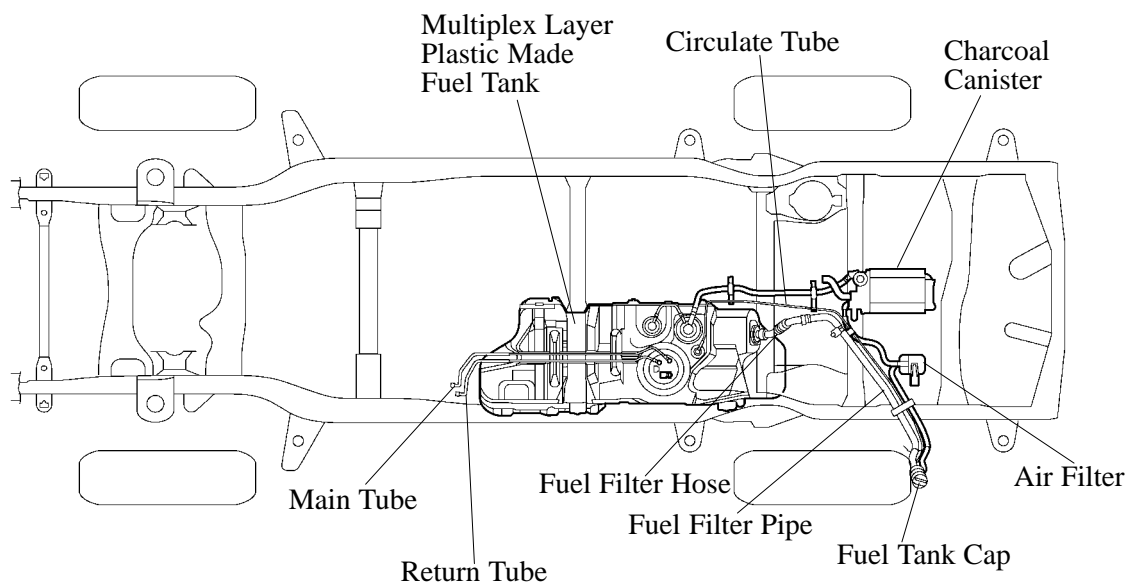


## ■ FUEL SYSTEM

### 1. General

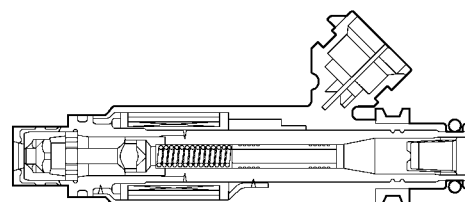
- A compact 4-hole type fuel injector has been adopted to improve the atomization of fuel.
- A compact fuel pump in which a fuel filter is integrated in the fuel pump assembly has been adopted.
- A quick connector has been adopted to connect the fuel pipe with the fuel hose to improve serviceability.
- On the '03 model, a portion of the construction of the evaporative emission control system has been changed in order to comply with the LEV-II (Low Emission Vehicle-II) evaporative emission regulations. For details, refer to the Evaporative Emission Control System section on page EG-39. Along with this change, the following items have been primarily adopted:
  - A multiplex layer plastic made fuel tank has been adopted.
  - A stainless steel made fuel filler pipe has been adopted.
  - A multiplex layer plastic made tube and hose has been adopted.
  - An air filter has been adopted in the fresh air line.
  - A tether has been provided on the fuel tank cap to prevent the cap from being lost, which results in preventing the leakage of fuel or the evaporative gas.
- The quick-turn fuel tank cap has been adopted to improve usability.



232EG06

### 2. Fuel Injector

A compact 4-hole type fuel injector is used to improve the atomization of fuel.



156EG15

### 3. Fuel Tank

A multiplex layered plastic fuel tank has been adopted. This fuel tank consists of six layers of four types of materials.

