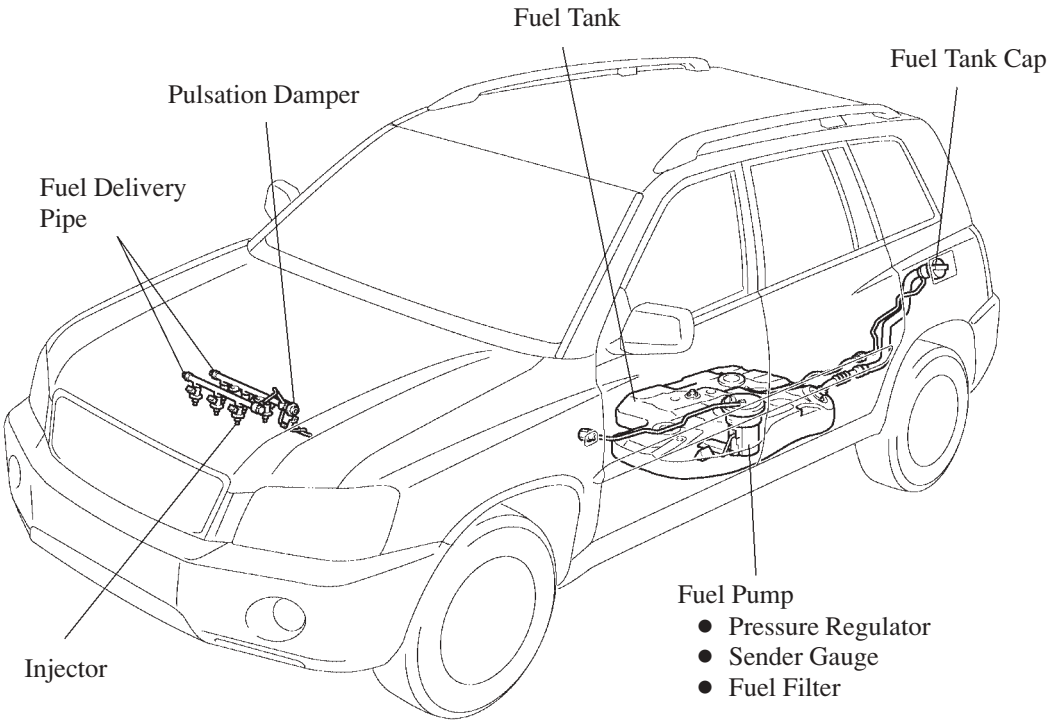
■FUEL SYSTEM

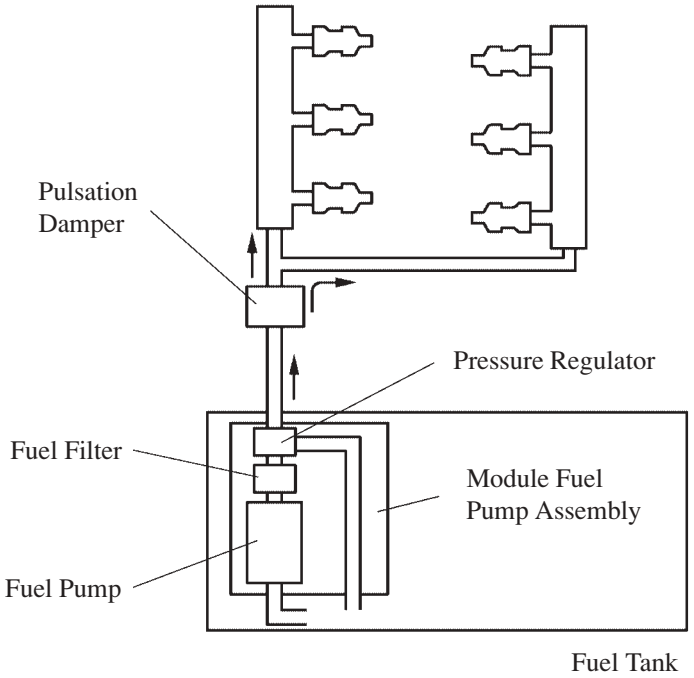
1. General

- A fuel returnless system is used to reduce evaporative emissions.
- A compact fuel pump in which a fuel filter and pressure regulator are integrated in the module fuel pump assembly has been adopted.
- A quick connector has been adopted to connect the fuel pipe with the fuel hose to improve serviceability.
- 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.
- A compact 12-hole type injector with high atomizing performance has been adopted to improve the atomization of fuel.
- A multiplex layer plastic made fuel tank has been adopted.



2. Fuel Returnless System

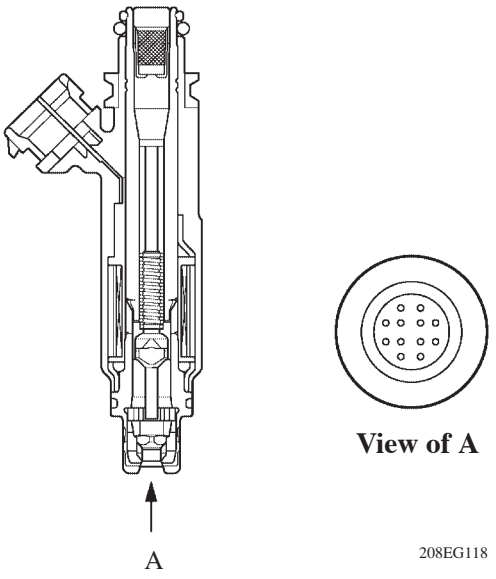
This system has been adopted to reduce the evaporative emission. As shown below, integrating the fuel filter, pressure regulator, and fuel sender gauge with fuel pump assembly makes it possible to discontinue the return of fuel from the engine area and prevent temperature rise inside the fuel tank.



208EG117

3. Fuel Injector

The 12-hole type injector has been adopted to improve the atomization of fuel.



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4. Fuel Tank

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

