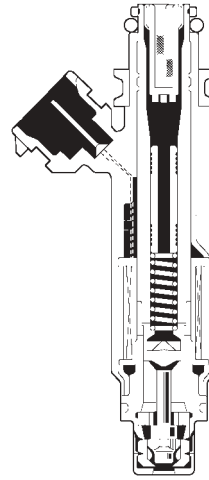


■ FUEL SYSTEM

1. Injector

The injector has been made more compact and lightweight. In addition, the injection nozzle has been changed (from 2 to 4 holes) to improve the atomization of the fuel.

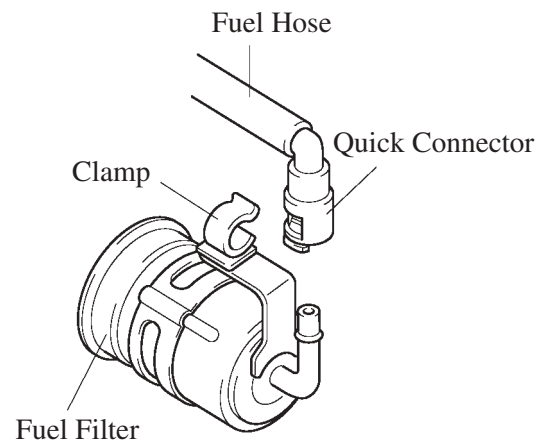


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2. Fuel Filter

A quick connector is used to connect the fuel filter and the fuel hose together to improve serviceability.



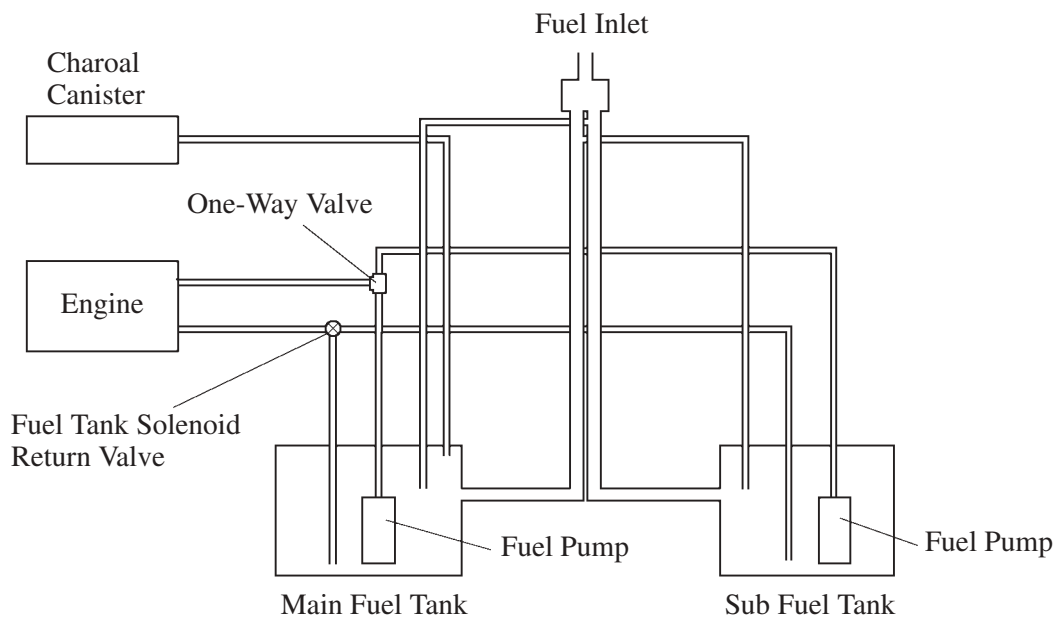
156EG27

3. Sub Fuel Tank System

General

The previous model used a system that transfers the fuel from the sub fuel tank to the main fuel tank. However, on the new model, the switching of fuel supply between the main and sub fuel tanks is accomplished by engaging the appropriate fuel pump (main or sub) and switching the fuel tank solenoid return valve. For details, [see page 58](#) in the Engine Control System section.

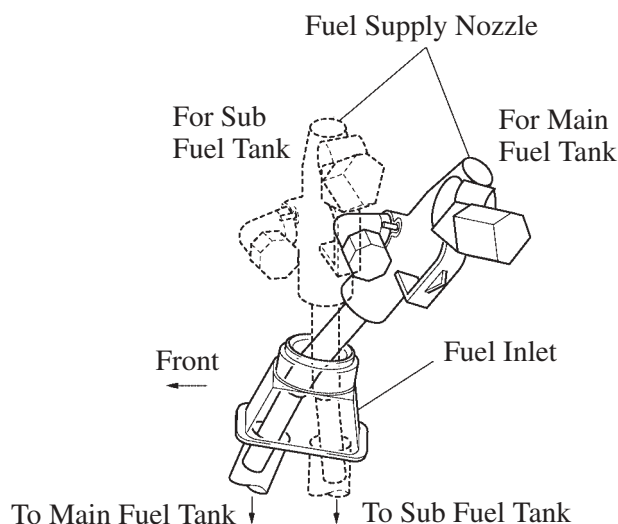
Furthermore, this system is designed so that the return fuel flows into the sub fuel tank at the time the engine is started so that the amount of fuel in the sub fuel tank increases gradually.



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Fuel Inlet

On the previous model, fuel was filled into the desired fuel tank, main or sub, by switching the fuel supply valve. However, on the new model, the fuel supply nozzle is inserted into either of the two fuel inlets to fill the desired fuel tank.



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