

FUEL PUMP CONTROL MODULE [SKYACTIV-G 2.0, SKYACTIV-G 2.5]

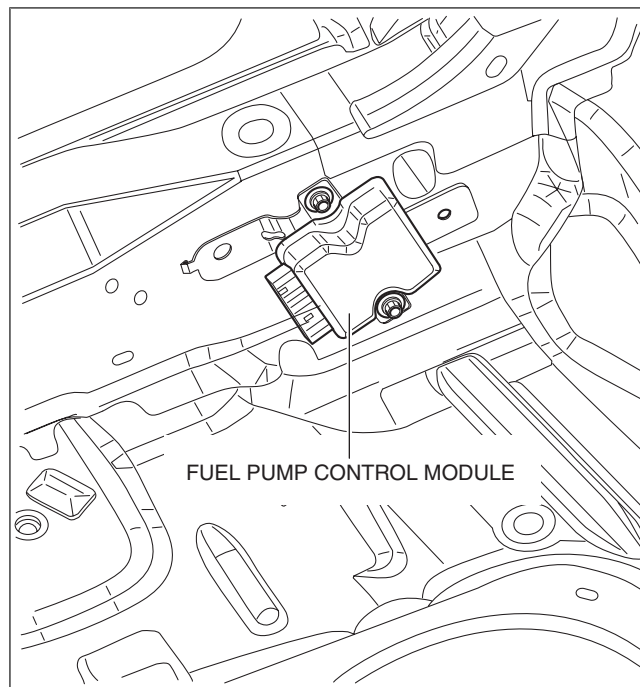
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Purpose, Function

- Controls the voltage applied to the fuel pump for reducing fuel pump load and improving fuel economy.
- Controls the voltage applied to the fuel pump based on the control signal from the PCM.

Construction

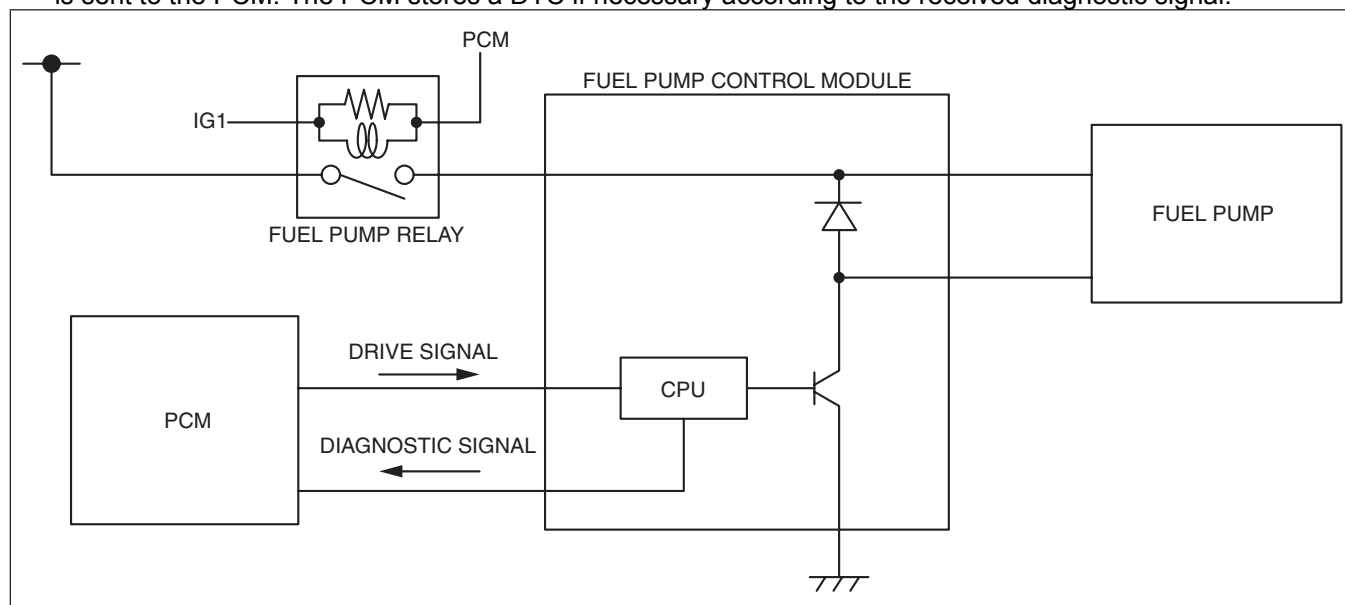
- The fuel pump control module is installed below the rear seat.



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Operation

- Controls the voltage applied to the fuel pump based on the control signal from the PCM. In addition, the on-board diagnostic function is equipped and if there is a malfunction in the fuel pump control module, a diagnostic signal is sent to the PCM. The PCM stores a DTC if necessary according to the received diagnostic signal.



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- For the fuel pump control module, refer to CONTROL SYSTEM. (See FUEL PUMP CONTROL [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)

Fail-safe

P025B:00	• Stops the fuel pump control (when overheating is detected).
P0629:00	• Stops the fuel pump control.