

GLOW CONTROL MODULE [SKYACTIV-D 2.2]

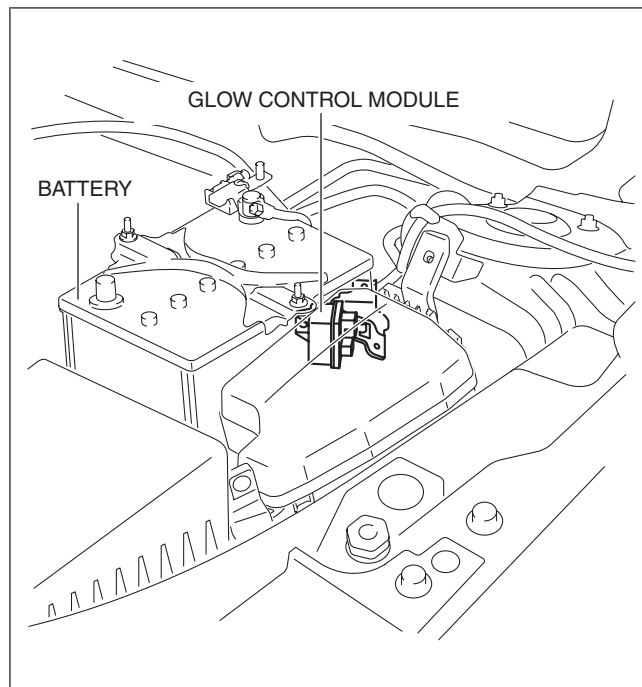
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Purpose, Function

- Controls the voltage applied to the glow plugs for improved startability during cold temperatures.
- Controls the voltage applied to the glow plugs based on the control signal from the PCM.

Construction

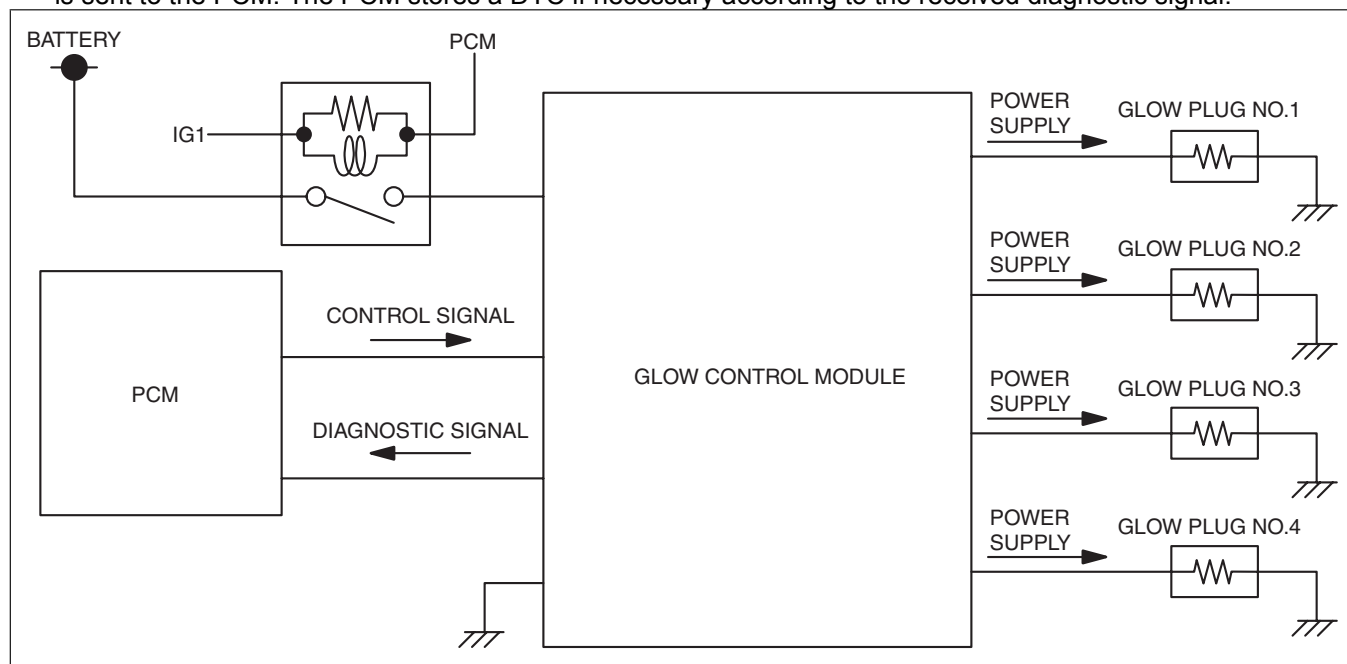
- The glow control module is installed below the battery.



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Operation

- Controls the voltage applied to the glow plugs 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 glow 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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Fail-safe

- Function not equipped.