

STARTER [SKYACTIV-D 2.2]

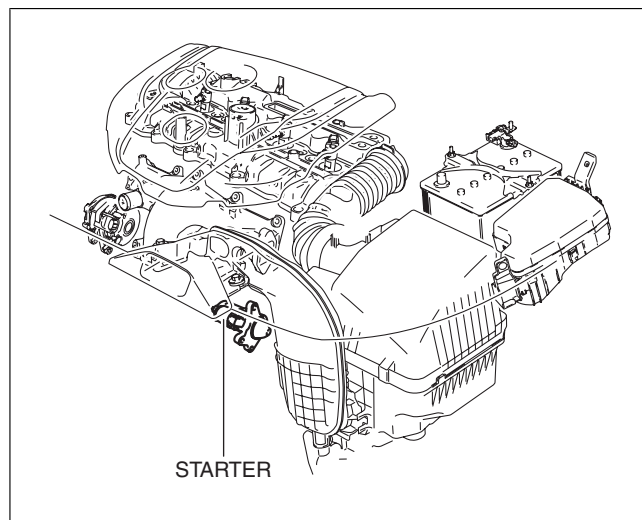
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Purpose, Function

- The starter rotates the crankshaft via the ring gear and it serves as a trigger to start the engine.

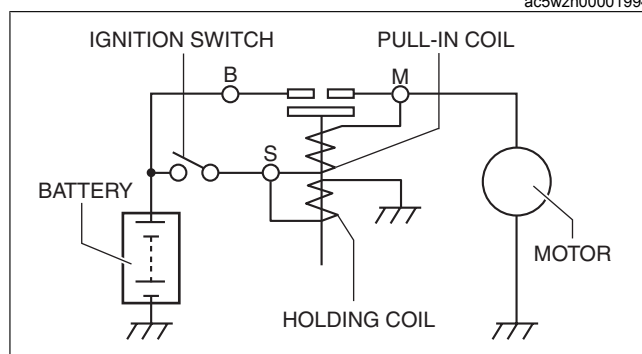
Construction

- The starter is installed to the rear part of the engine on the left side.



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- The starter is a coaxial reduction type which can obtain high torque.



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Operation

- For starter cut-off control details, refer to CONTROL SYSTEM. (See STARTER CUT-OFF CONTROL [SKYACTIV-D 2.2].)

Fail-safe

DTC	Fail-safe
P0A0F:00	• Inhibits engine-stop by operating the i-stop function.