

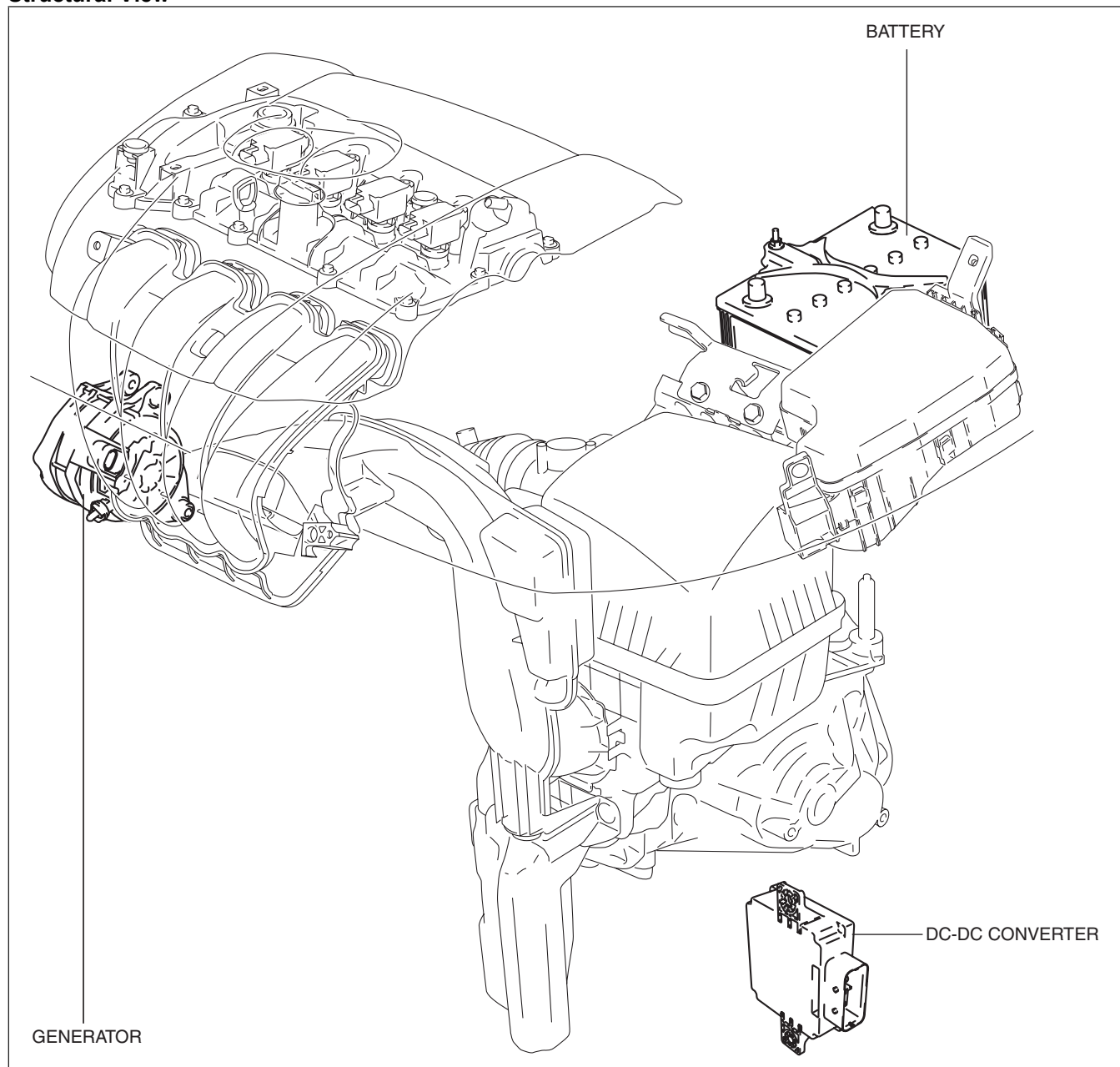
CHARGING SYSTEM [SKYACTIV-G 2.0, SKYACTIV-G 2.5]

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Outline

- Regulator-less generator (built-in power transistor) has been adopted.
- A generator using two delta connection type stator coils has been adopted.

Structural View



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Structure

- Consists of the following parts:

Battery	(See BATTERY [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
Generator	(See GENERATOR [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
DC-DC converter (Vehicle with i-stop)	(See DC-DC CONVERTER [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)
Charging system warning light	(See CHARGING SYSTEM WARNING LIGHT [SKYACTIV-G 2.0, SKYACTIV-G 2.5].)