

RELAY AND FUSE BLOCK

id092100960100

Purpose

- Relays and fuses used by each system are grouped and housed together for smooth inspection and replacement servicing.

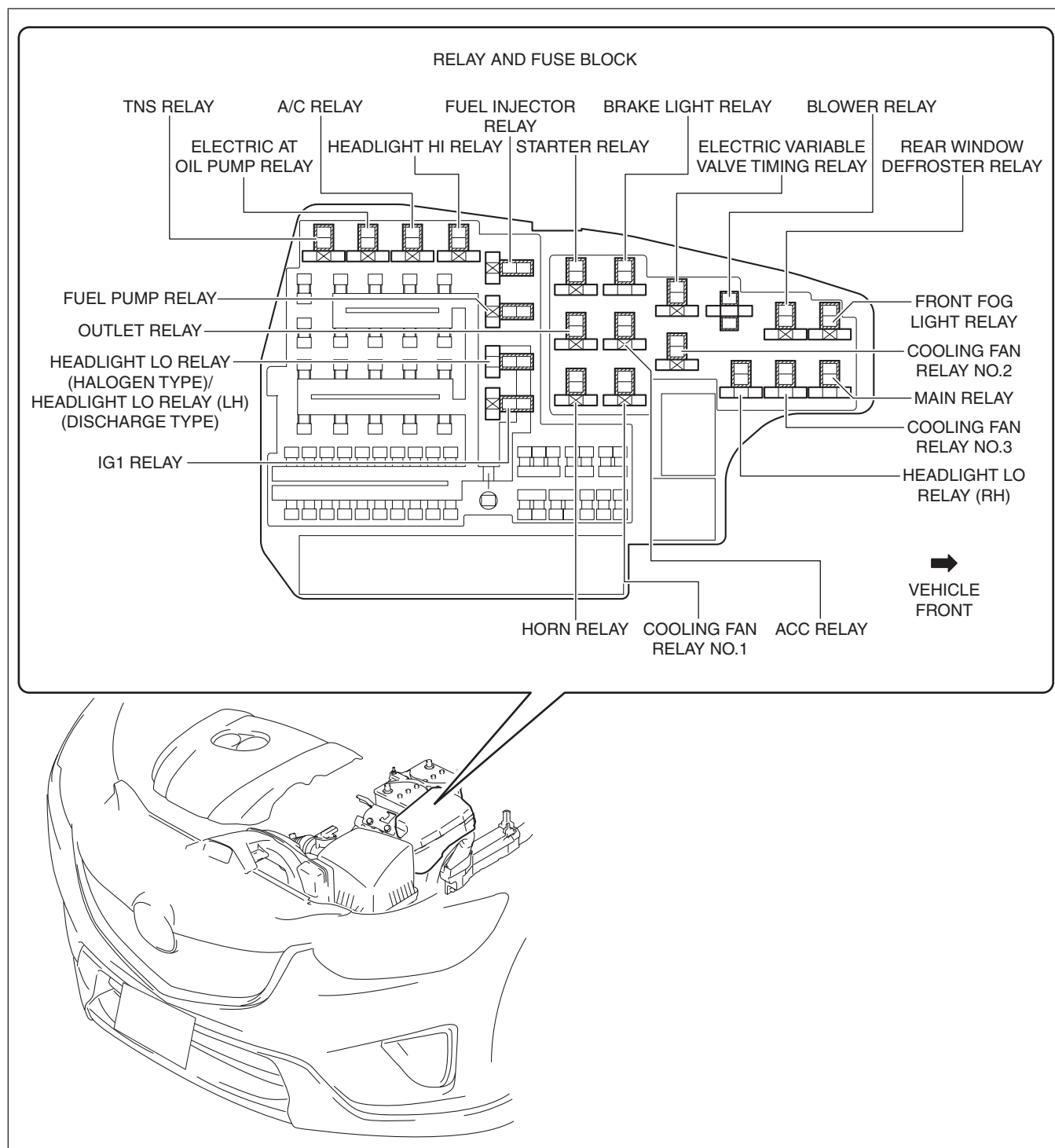
Function

- Relays and fuses used by each system are grouped and housed together.

Construction

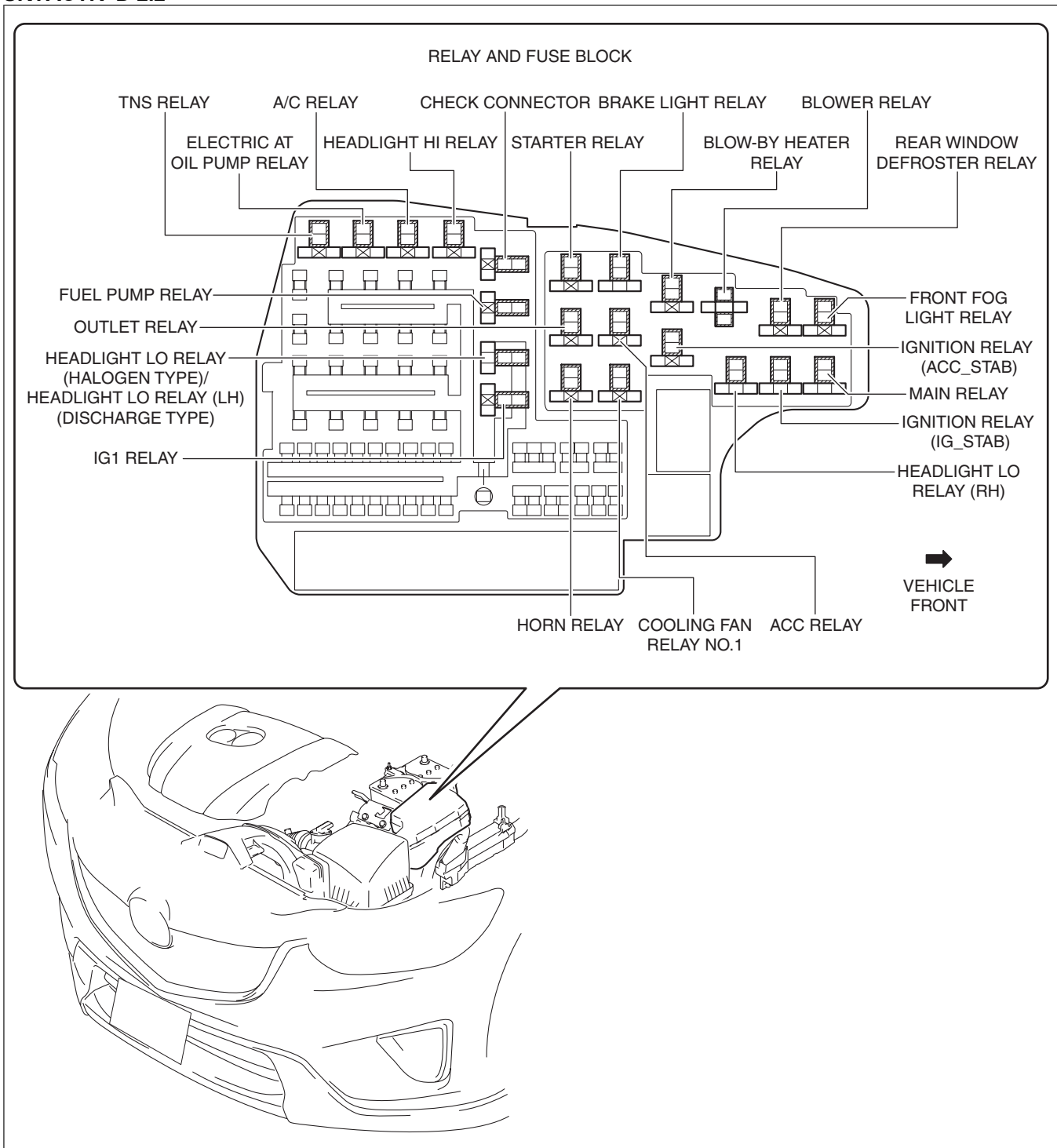
- Installed in the engine compartment.

SKYACTIV-G 2.0, SKYACTIV-G 2.5



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SKYACTIV-D 2.2

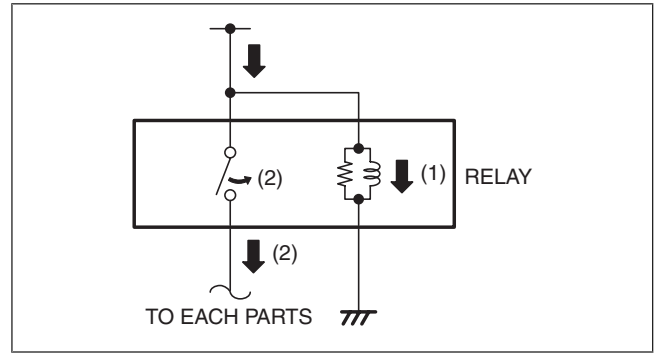


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Operation

Relay operation

1. When electric current flows to the coil, electromagnetic power is generated.
2. The switch is attracted by the generated electromagnetic power and it switches on.
3. Electric current flows to each part that is downstream of the switch.



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Fuse operation

1. If electric current to each fuse is the specified value or more, the fuse melts due to heat generation.
2. Interrupts electric current flow downstream of the fuse.

Fail-safe

- Function not equipped.