

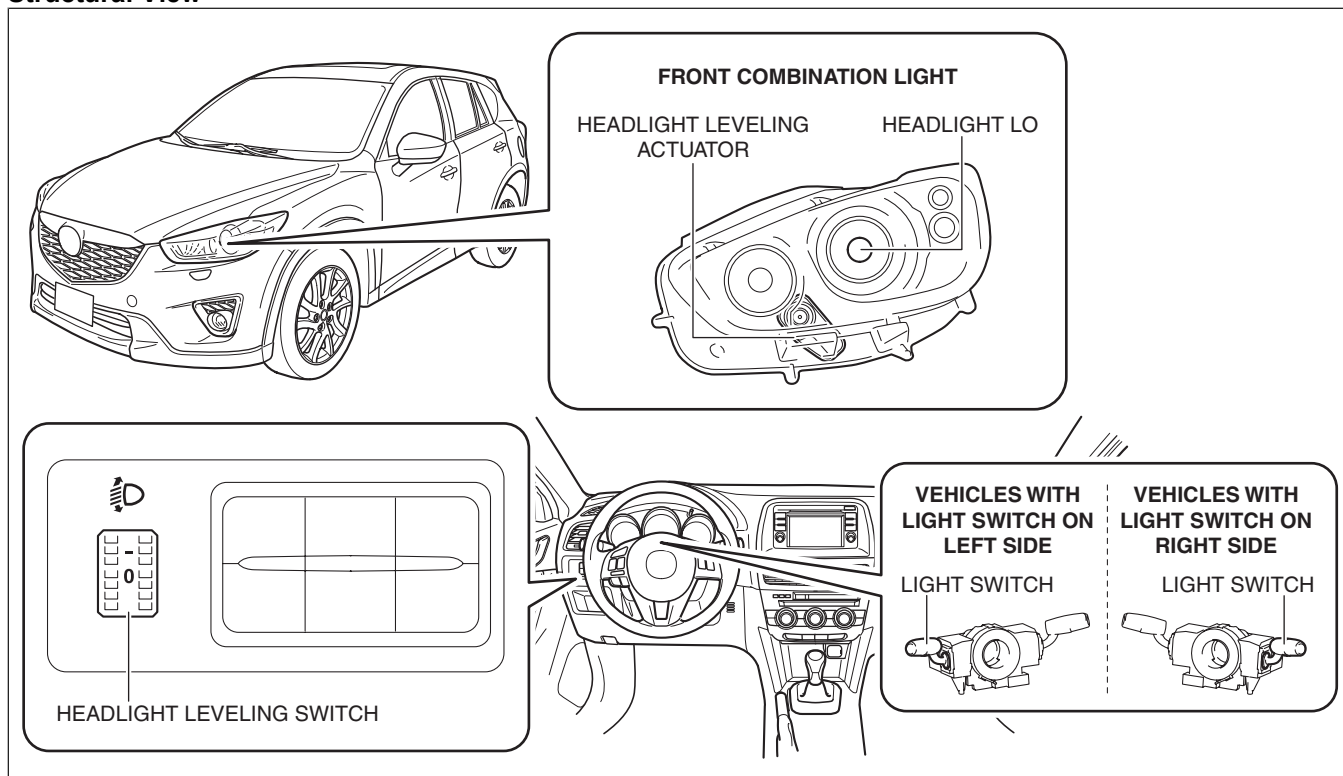
HEADLIGHT LEVELING SYSTEM

id091800010700

Outline

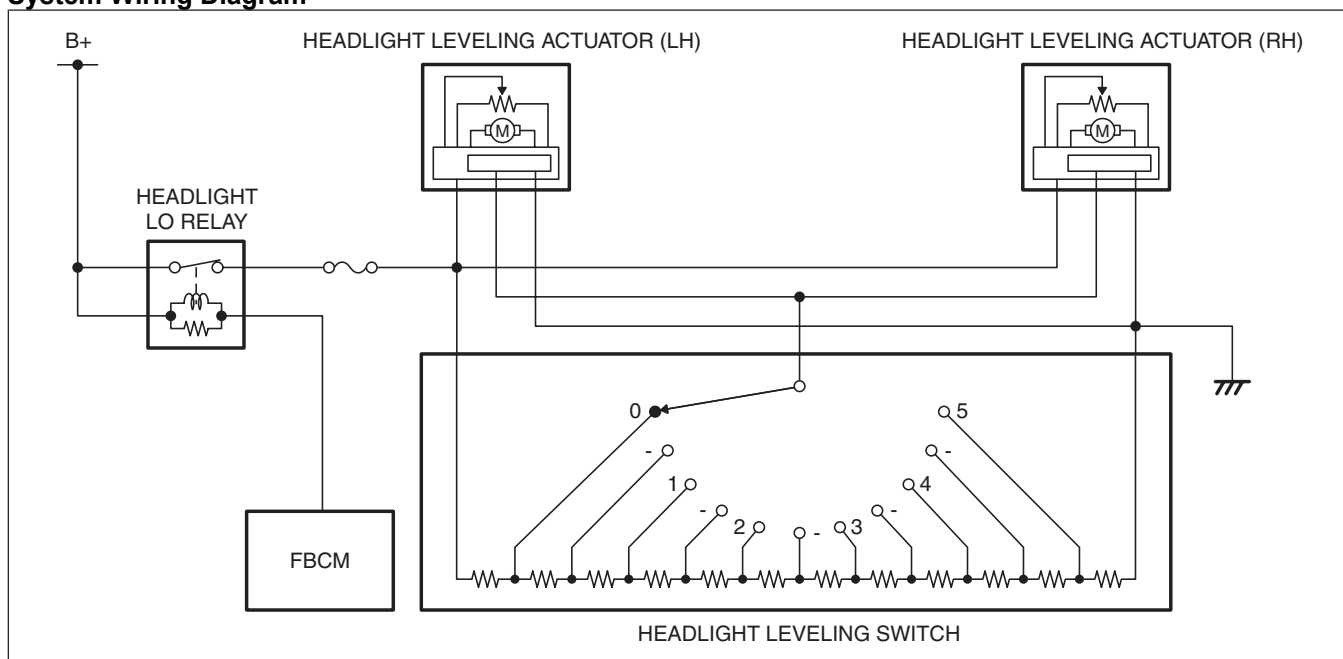
- The headlight manual leveling system changes the headlight (LO) optical axis according to the operation of the headlight leveling switch to prevent driver dazzle in oncoming vehicles from headlight glare and to assure a range of visibility.

Structural View



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System Wiring Diagram

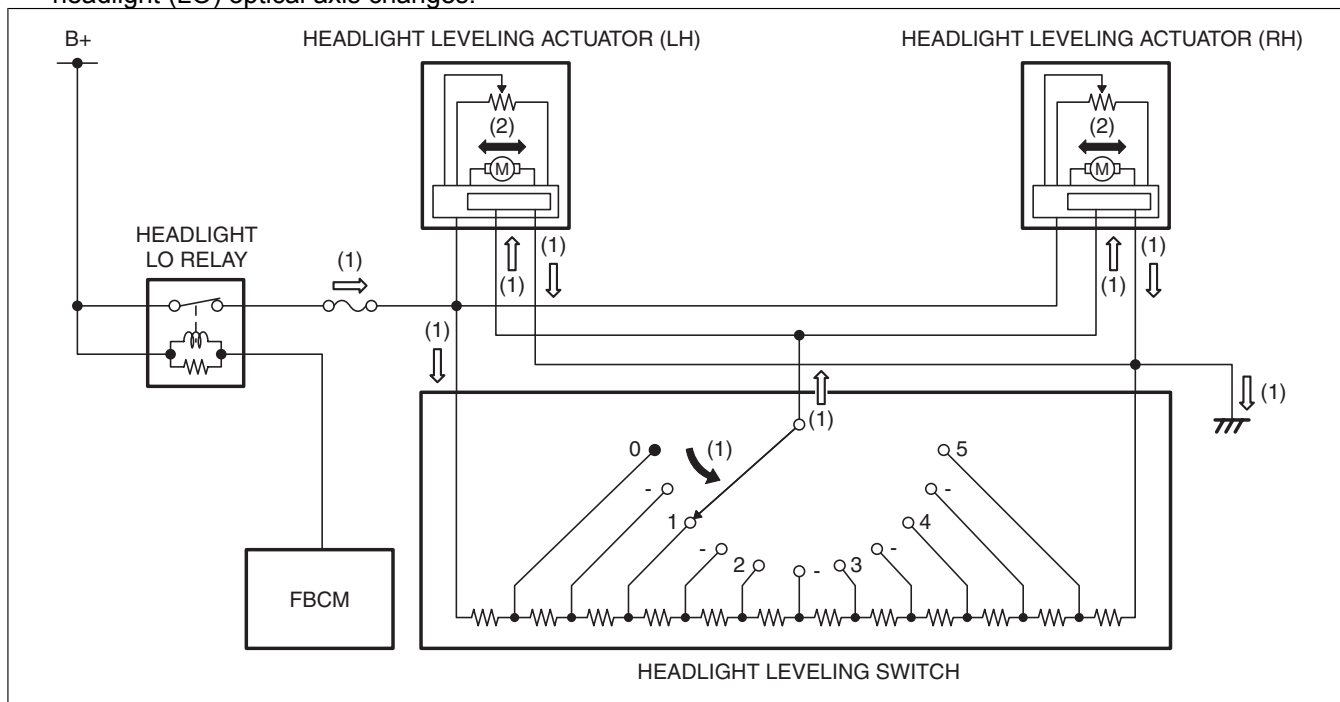


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Operation

- When the headlight leveling switch is operated with the headlights turned on, the resistance value changes according to the changed position, and electric current flows to the headlight leveling actuator.

2. When electric current flows to the headlight leveling actuator, the motor inside the actuator operates and the headlight (LO) optical axis changes.



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