

FRONT MAP LIGHT

id091800112600

Purpose

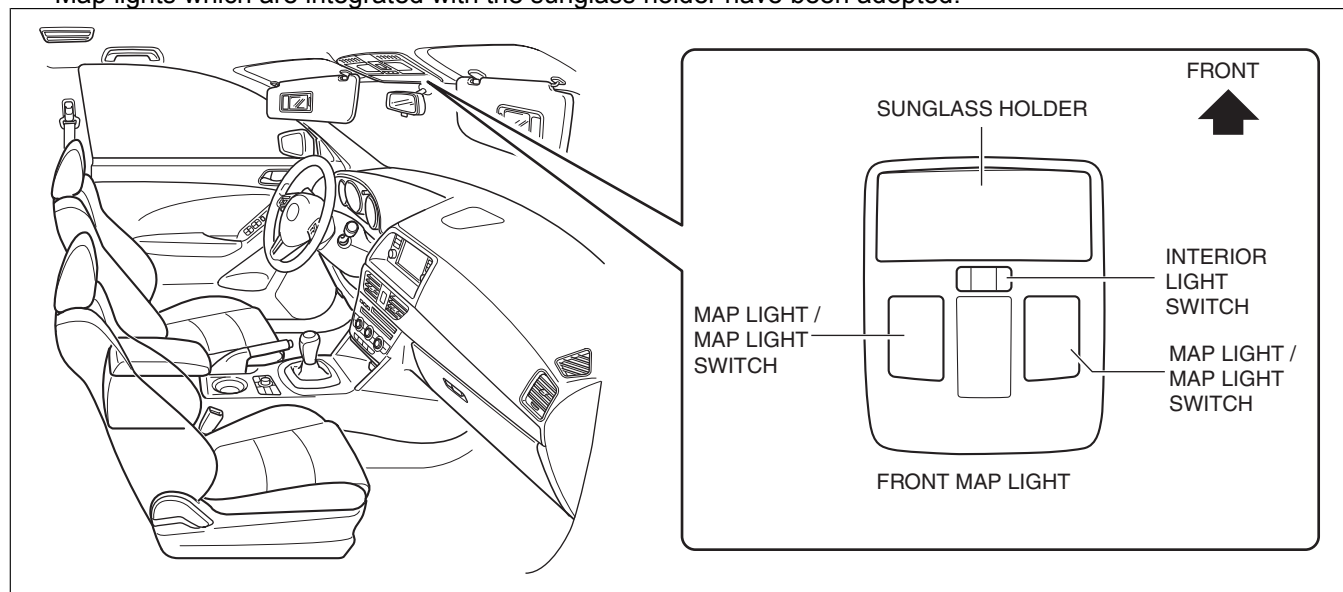
- The front map lights shine light at the front of the vehicle interior.

Function

- The front map lights illuminate when the map light switch is turned on.
- Illuminates according to the lock condition of the driver's door and open/close conditions of the doors under the rear body control module (RBCM) control when the interior light switch is in the DOOR position.

Construction

- Map lights which are integrated with the sunglass holder have been adopted.

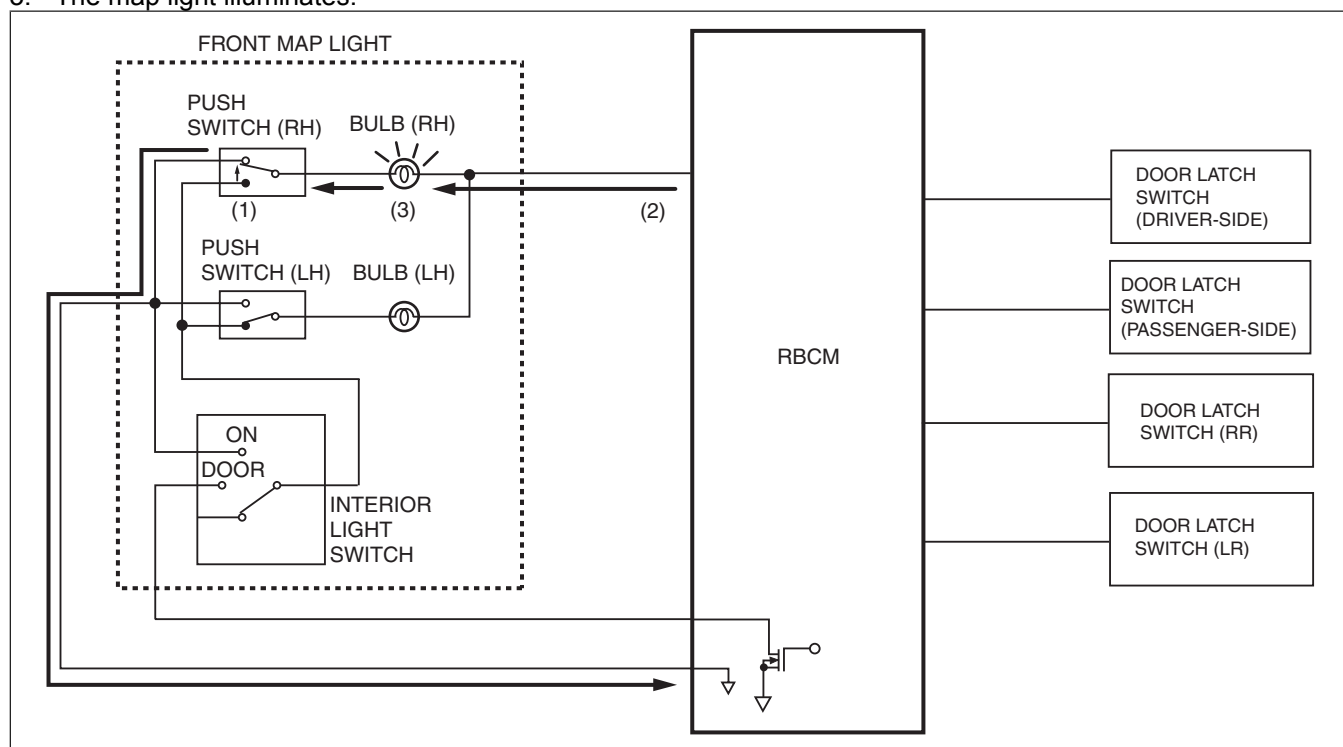


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Operation

Map light switch operation

- Turn the map light switch on.
- The battery current flows to the map light bulb from the rear body control module (RBCM).
- The map light illuminates.



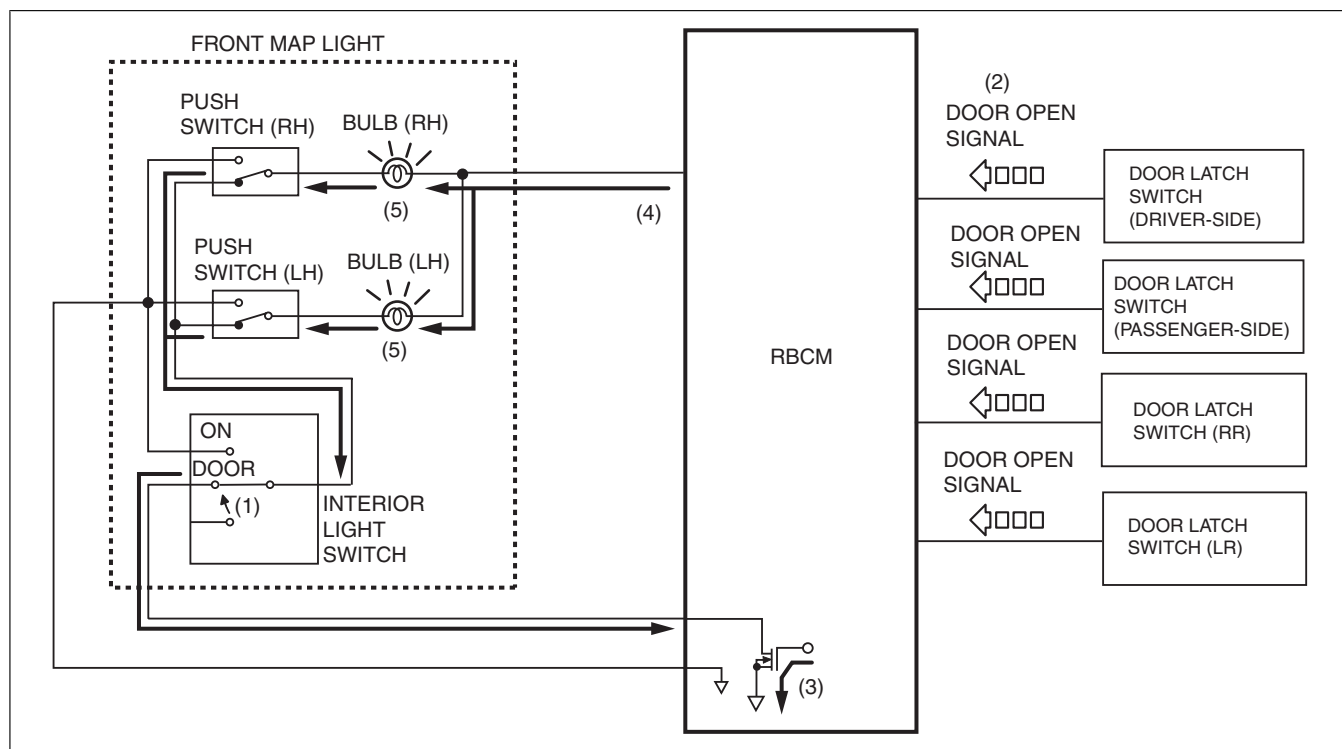
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Interior light switch operation

1. Interior light switch is in DOOR position.
2. When any door is opened, the door open signal is input to the rear body control module (RBCM).
3. When the rear body control module (RBCM) receives the door-open signal, it turns on the transistor.
4. When the transistor turns on, the battery current flows to the map light bulb from the rear body control module (RBCM).
5. The map light illuminates.

Note

- When the interior light switch is in the DOOR position, the map light illumination on/off timing is controlled by the interior light control system. For details, refer to the room light control system. (See ROOM LIGHT CONTROL SYSTEM.)



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Fail-safe

- Function not equipped.