

## DOOR-AJAR WARNING LIGHT

id092200018700

### Purpose

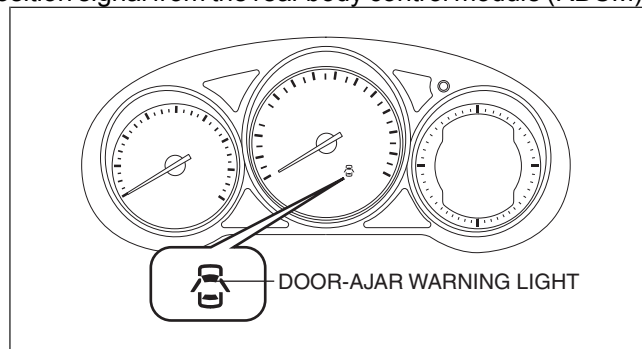
- The door-ajar warning light notifies the driver that any door or the liftgate is open.

### Function

- When the instrument cluster receives any of the following signals sent from the rear body control module (RBCM) via the CAN signal, the door-ajar warning light illuminates.
  - Door latch switch ON signal (door open)
  - Liftgate latch switch ON signal (liftgate open)

### Construction

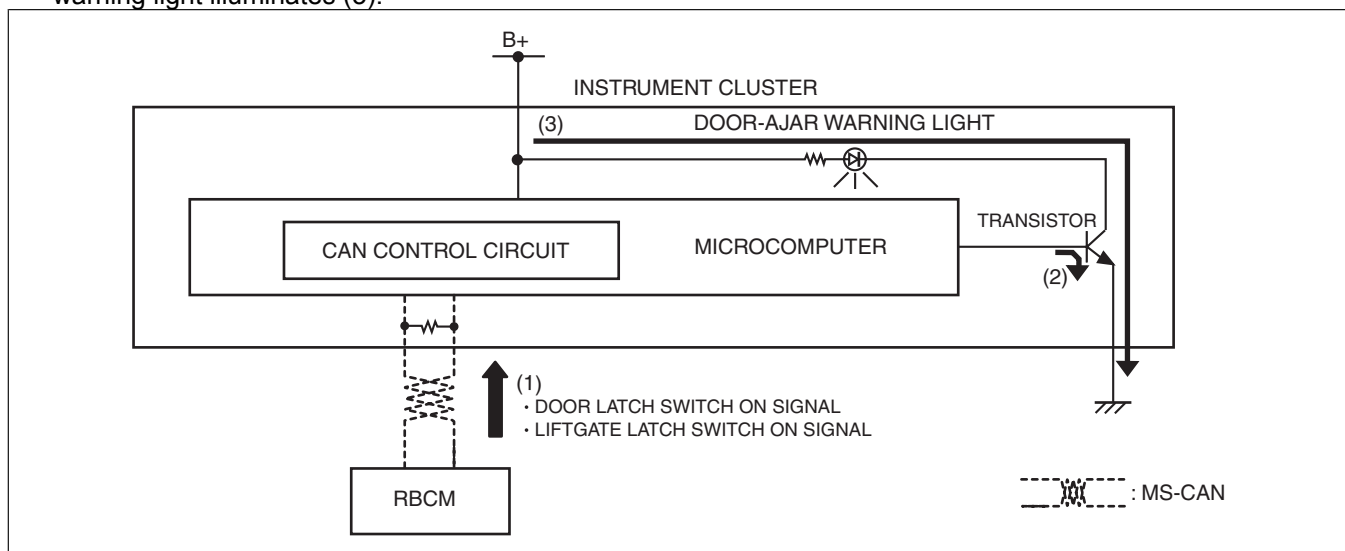
- The instrument cluster controls illumination on/off of the door-ajar warning light using the instrument cluster microcomputer based on the door latch or liftgate latch position signal from the rear body control module (RBCM).
- The door-ajar warning light is set in the instrument cluster.
- The door-ajar warning light in the instrument cluster for vehicles with a TFT LCD is displayed in the TFT LCD display. Refer to the DOOR AJAR WARNING DISPLAY for the display content.



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### Operation

1. The instrument cluster receives (1) the door latch switch ON signal or liftgate latch switch ON signal from the rear body control module (RBCM).
2. The instrument cluster microcomputer turns the transistor on (2) based on each signal.
3. When the transistor turns on, a ground circuit with the door-ajar warning light is established and the door-ajar warning light illuminates (3).



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### Fail-safe

- Function not equipped.