

BLIND SPOT MONITORING (BSM) OFF INDICATOR LIGHT

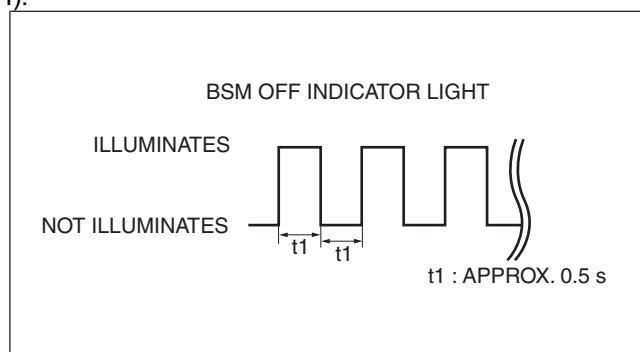
id092200027500

Purpose

- The BSM OFF indicator light informs the driver that the Blind Spot Monitoring (BSM) system is turned off or there is a malfunction in the system.

Function

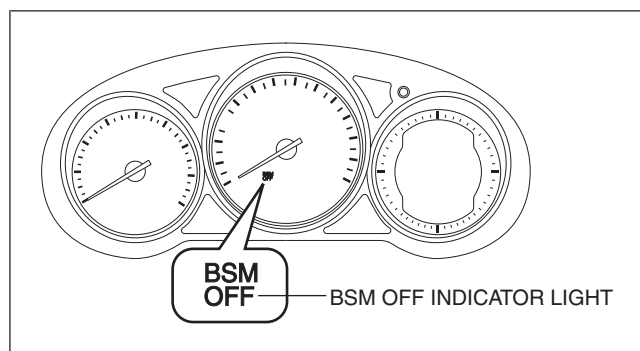
- The instrument cluster illuminates the BSM OFF indicator light based on the BSM system off signal sent via a CAN signal from the BSM control module (RH).
- The instrument cluster flashes the BSM OFF indicator light based on the malfunction indication request signal sent via a CAN signal from the BSM control module (RH).
- The flash pattern of the BSM OFF indicator light is as indicated in the table.



ac5wzn00001432

Construction

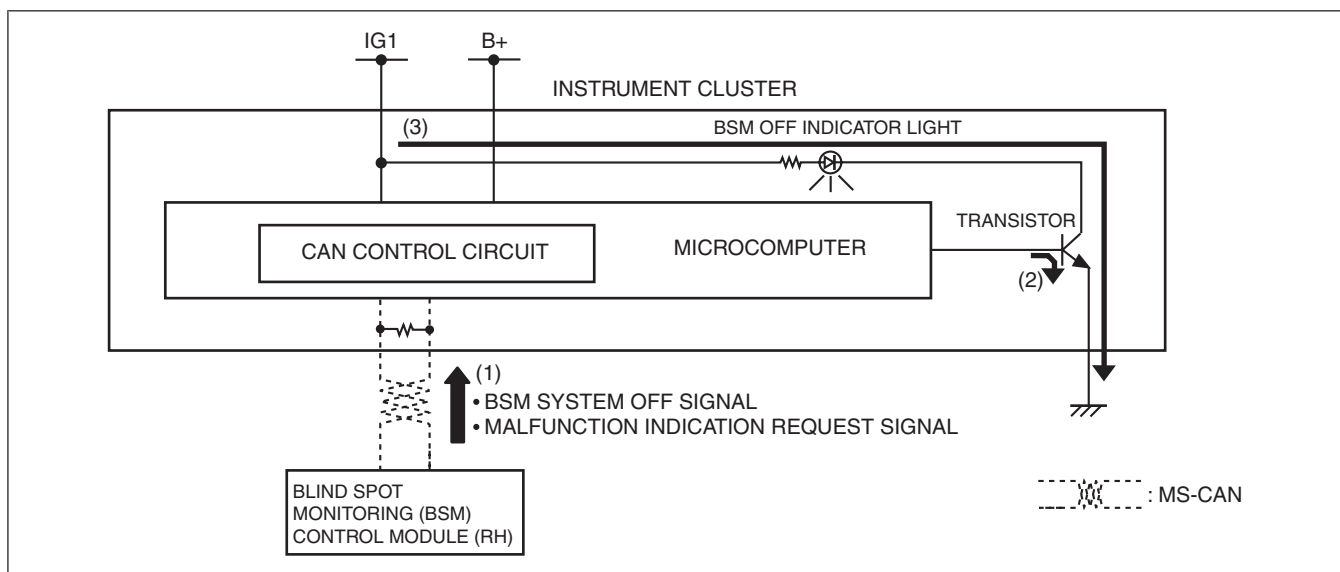
- The BSM OFF indicator light are equipped in the instrument cluster.



ac5ijn00000803

Operation

- The instrument cluster receives (1) the BSM system off signal or malfunction indication request signal from the BSM control module (RH) via the CAN signal.
- The instrument cluster turns the transistor on (2) intermittently for a malfunction indication request signal and continuously for a BSM system off signal.
- When the transistor turns on intermittently, the BSM OFF indicator light flashes (3) and when it turns on continuously, the BSM OFF indicator light illuminates (3).



ac5jjn00000804

Fail-safe

- Function not equipped.