

PANEL LIGHT CONTROL INDICATOR ALARM

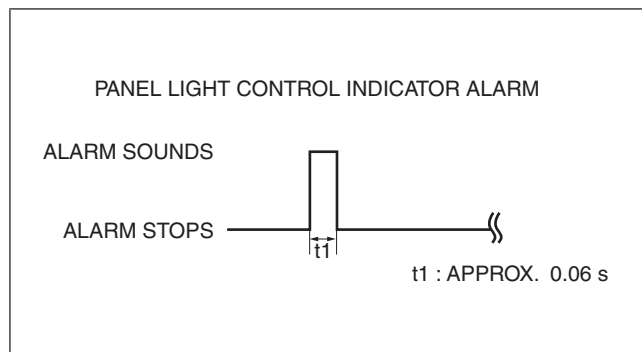
id092200020700

Purpose

- The panel light control indicator alarm notifies the driver that the panel light brightness is either at maximum or minimum.

Function

- If the panel light control switch is in the maximum rotation position right or left when the TNS switch ON signal (TNS and headlights illuminate) sent from the start stop unit via the CAN signal is received, the instrument cluster sounds the panel light control indicator alarm.
- The panel light control indicator alarm sound pattern is as shown in the figure.



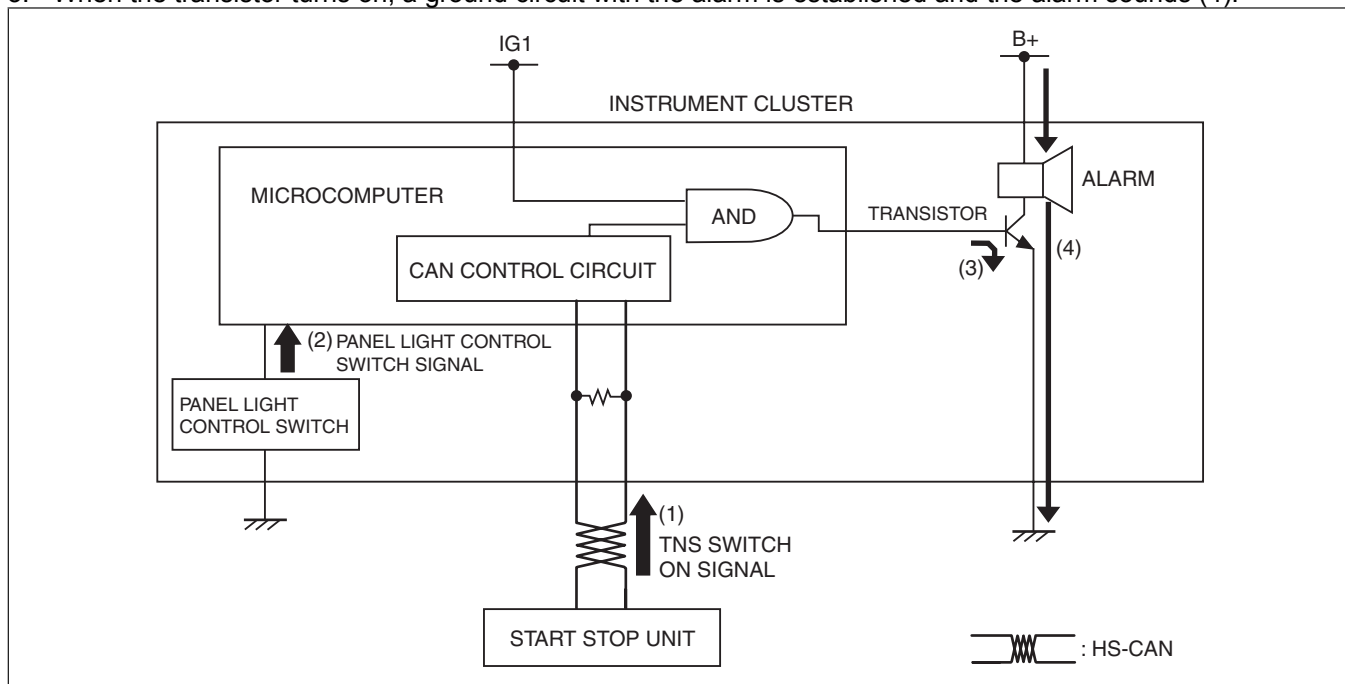
ac5ijn00000276

Construction

- The panel light control indicator alarm sounds using the buzzer built into the instrument cluster.

Operation

- The instrument cluster receives (1) the TNS switch ON signal from the start stop unit.
- If the maximum rotation position of the panel light control switch is detected (2) when the TNS switch ON signal is received, the instrument cluster microcomputer turns on (3) the transistor.
- When the transistor turns on, a ground circuit with the alarm is established and the alarm sounds (4).



ac5wzn00000615

Fail-safe

- Function not equipped.