AIR BAG SYSTEM WARNING ALARM

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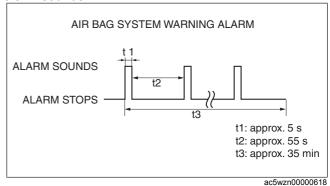
Purpose

The air bag system warning alarm notifies the driver of an air bag system malfunction.

Function

• When the instrument cluster receives the air bag system warning alarm request signal sent from the SAS control module via the CAN signal, the air bag system warning alarm sounds.

 The air bag system warning alarm sound pattern is as shown in the figure.



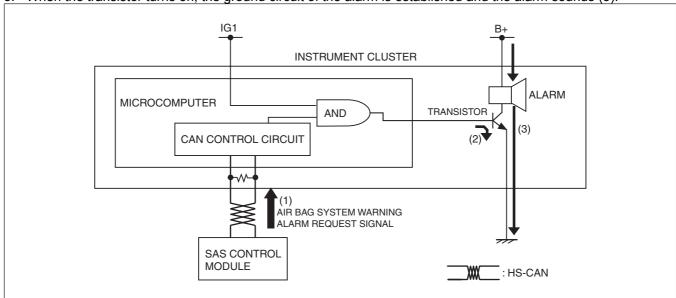
Construction

· The air bag system warning alarm sounds using the buzzer built into the instrument cluster.

Operation

- 1. When the ignition is switched ON (while engine is stopped or running), the instrument cluster receives (1) the air bag system warning alarm request signal from the SAS control module.
- 2. The instrument cluster microcomputer turns the transistor on (2) based on the air bag system warning alarm request signal.

3. When the transistor turns on, the ground circuit of the alarm is established and the alarm sounds (3).



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Fail-safe

· Function not equipped.