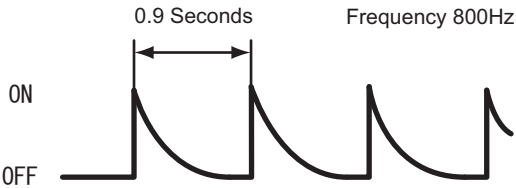


Buzzer

- A multi buzzer is used, which sounds when various types of warnings occur, such as a key reminder. It is located in the combination meter.
- he multi buzzer uses a single sound source (buzzer) to issue the various warnings described below, by switching the sounding patterns (such as cycles).

Key Reminder Warning Buzzer Specification

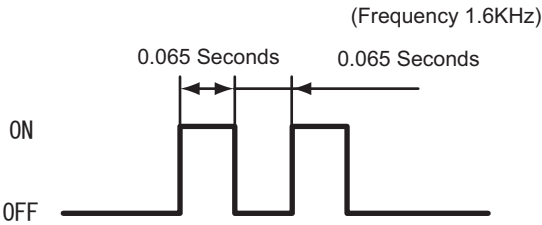
- Sounds the buzzer when a electronic key is in the vehicle interior (IG OFF or ACC OFF), and an attempt is made to perform a door lock from the outside of the vehicle.



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Reject Warning Buzzer Specification

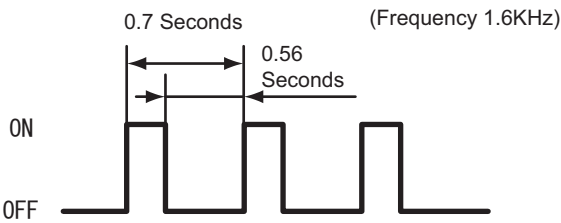
- The buzzer sounds only twice if the driver performs a shifting operation in the "S" position that is rejected.



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Speed Warning Buzzer Specification

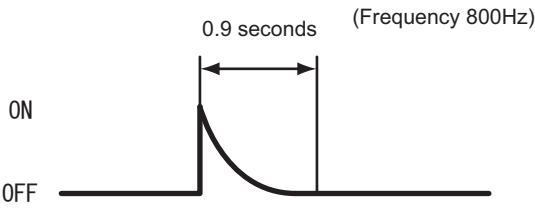
- The buzzer sounds when the vehicle speed exceeds approximately 120 km/h (only for the Middle East).



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Parking Brake Without Release Driven Warning Buzzer Specification

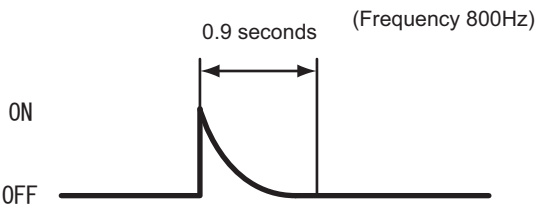
- The buzzer sounds only once if the vehicle is driven {approximate minimum vehicle speed of .5 mph(5 km/h) continues for 1 second} without releasing the parking brake.



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Door Open Drive Warning Buzzer Specification

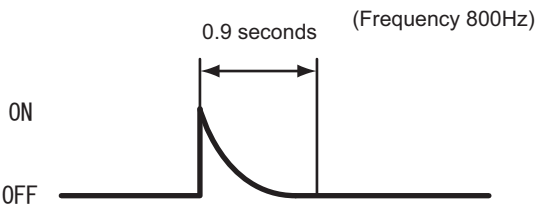
- The buzzer sounds only once if an approximate minimum vehicle speed of 5 mph(5 km/h) continues for 1 second while an individual door, engine hood, or the luggage compartment door is open (or ajar).



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Warning Mode Indication Liked Buzzer Specification

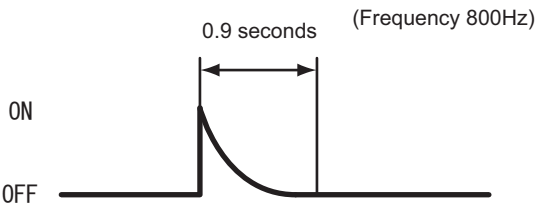
- The buzzer sounds only once when the display shows the warning mode.



A4270108B

Moon Roof Open Warning Buzzer Specification

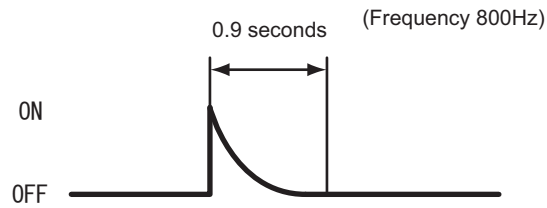
- The buzzer sounds only once when the driver's door is opened with the IG (ACC) OFF and the moon roof is open.



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Radar Cruise Warning Buzzer Specification

- The buzzer sounds only once if a failure occurs in the Dynamic Dynamic radar cruise control system.



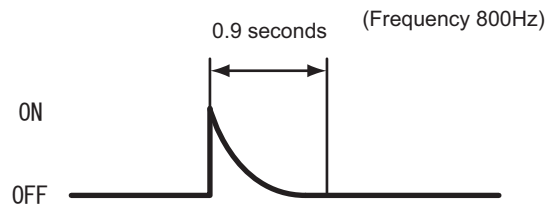
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Seatbelt Unbuckled warning Buzzer Specification

- The buzzer sounds when the driver's or front passenger's seat belt is unbuckled while the approximate minimum vehicle speed is 10 mph(16 km/h).
- For details, refer to the unbuckled seat belt warning buzzer. (Reference: multi buzzer (unbuckled seat belt warning buzzer))

Washer Fluid Warning Buzzer Specification

- The buzzer sounds only once if the washer fluid drops below a specified level.



A4270108B

Multi Buzzer Operation

Key reminder warning buzzer

When the meter ECU receives the input of a key reminder warning buzzer sounding request signal from the certificate ECU via the BEAN (Body Electronics Area Network) while the ignition is OFF, it sounds the multi buzzer.

reject warning buzzer

When the meter ECU receives the input of a shift down reject signal from the engine ECU via the BEAN (Body Electronics Area Network), it sounds the multi buzzer.

Speed warning buzzer

When the vehicle speed signal used for indicating the speed on the speedometer exceeds approximately 120 km/h, the meter ECU sounds the multi buzzer (for the Middle East only).

Parking brake un-canseling driven warning buzzer

With the ignition ON, the meter ECU determines that the sounding condition has been met when it receives the input of a parking brake ON signal from the skid control ECU via the BEAN (Body Electronics Area Network), or a vehicle speed signal through a direct wire, it sounds the multi buzzer.

Door open driven warning buzzer

With the ignition ON, the meter ECU determines that the sounding condition has been met when it receives the input of the following signals via the BEAN (Body Electronics Area Network): an individual door courtesy light switch signal from the right side J/B ECU, an engine hood state signal from the front control ECU, and a luggage compartment door state signal from the rear J/B ECU, or a vehicle speed signal through a direct wire from the skid control ECU. Then, it sounds the multi buzzer.

Warning mode indication linked buzzer

For the detailed operation of the warning mode display-linked warning, refer to the multi-information display. (Reference: multi-information display warning display mode,)

Moon roof open warning buzzer

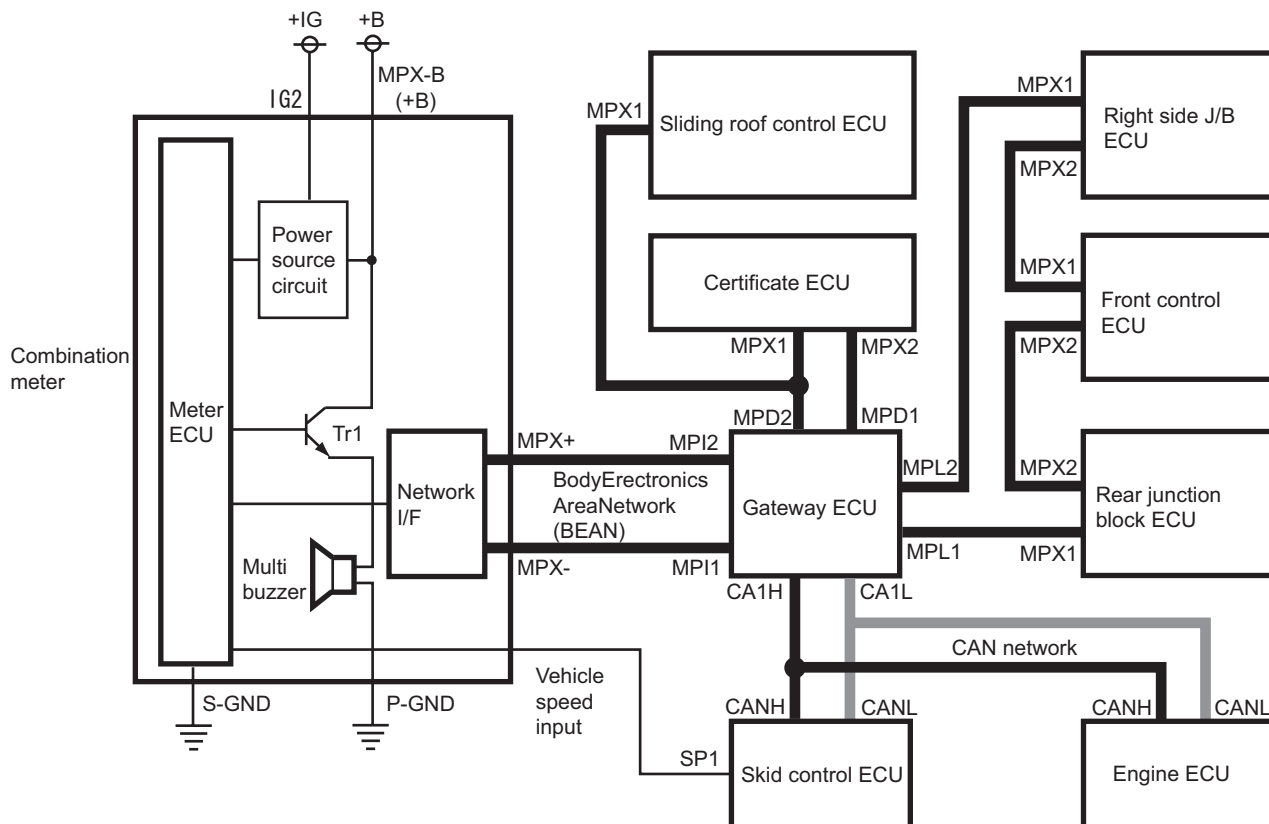
With the ignition OFF, when the meter ECU receives the input of a sliding roof warning buzzer sounding request signal from the sliding roof ECU via the BEAN (Body Electronics Area Network), it sounds the multi buzzer.

Radar cruise warning buzzer

When the meter ECU receives the input of a warning sounding request signal from the distance control ECU via the BEAN (Body Electronics Area Network), it sounds the multi buzzer.

Seat belt unbuckled warning buzzer

With the ignition ON, if the vehicle speed exceeds approximately 15 mph(25 km/h) while the meter ECU detects a driver's seat belt inner buckle switch ON signal or a front passenger's seat belt inner buckle switch ON (when an occupant is seated in the front passenger seat) via the BEAN (Body Electronics Area Network), it sounds the multi buzzer.



*:Models equipped with Moon Roof system