

SPEAKER [WITH Bose®]

id092000110500

Purpose

- Converts the audio signal from the audio unit to sound.
- High quality sound is provided for the driver and passengers.

Function

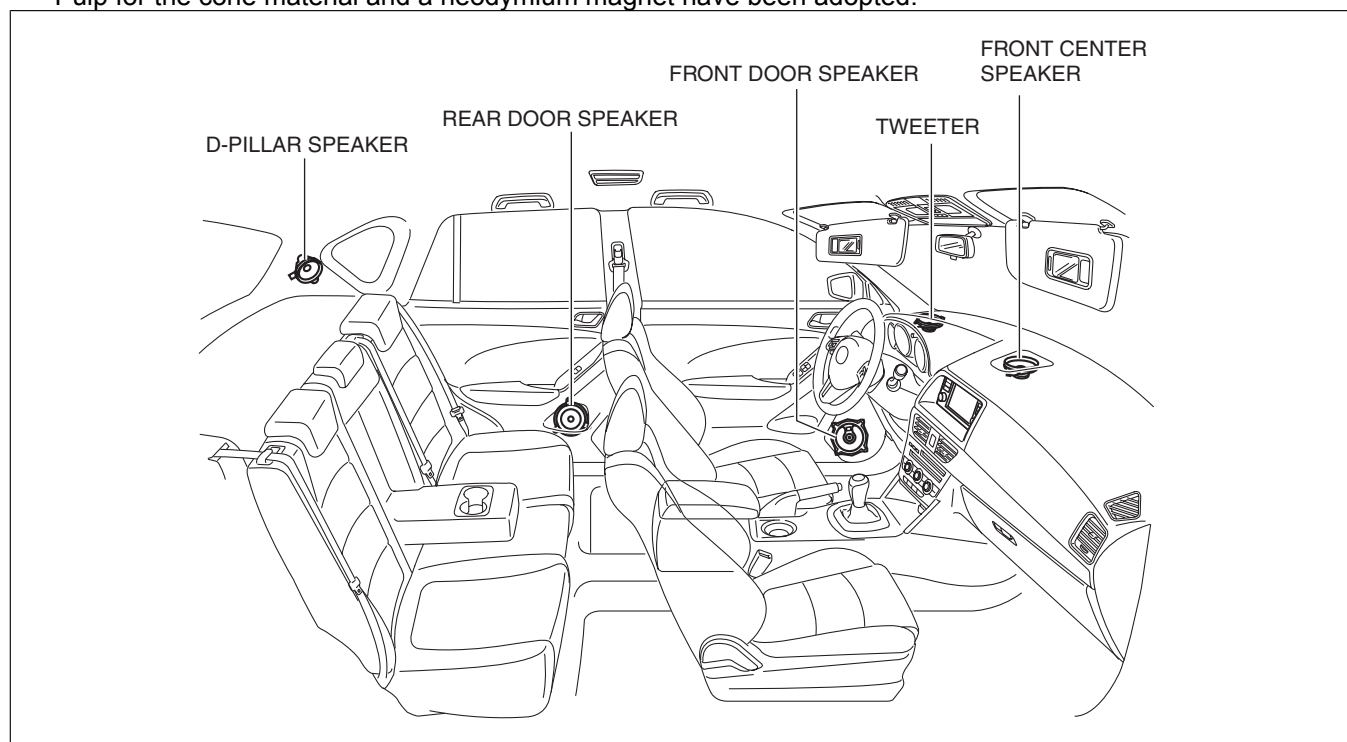
- Full-range speakers, which can output wide-range sound from low to high frequency, have been adopted.
- A better sound effect and clear sound have been realized by using tweeters (speaker for upper register sound range) which differ the range of the output sound and woofer (speaker for lower register sound range).

Specification

Item	Front door speaker	Rear speaker	Tweeter	Front center speaker	D-pillar speaker
Rated impedance (ohm)	1.25	3.7	3.24 — 3.96	3.24 — 3.96	3.24 — 3.96
Size (mm {in})	225 {8.86}	133 {5.24}	80 {3.1}	80 {3.1}	80 {3.1}

Construction

- A cone-shaped dynamic speaker has been adopted for each speaker.
- Pulp for the cone material and a neodymium magnet have been adopted.



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- A better sound effect is achieved by the use of speakers which differ the range of the output sound.
 - Front door speaker (speaker for deep bass sound range)
 - Rear door speaker (speaker for all sound ranges)
 - Tweeter (speaker for medium-to-high-sound range)
 - Front center speaker (speaker for medium-to-high-sound range)
 - D-pillar speaker (speaker for medium-to-high-sound range)

Operation

- For the speaker operation, refer to the SPEAKER [WITHOUT Bose®].

Fail-safe

- Function not equipped.