

BOSE® SURROUND SOUND SYSTEM FOR MAZDA6 SEDAN



11 HIGH-PERFORMANCE SPEAKERS

- 1 One 8-cm Twiddler® (centrefill, neodymium mid-high range speaker) in the instrument panel.
- 2 Two 8-cm neodymium mid-range speakers in the instrument panel.
- 3 Two 2.5-cm neodymium tweeters in the instrument panel.
- 4 Two 23-cm Nd® woofers in the front doors.
- 5 Two 13.5-cm wide-range speakers in the rear doors.
- 6 Two 6-cm Twiddler® (mid-high-range speakers) in the rear shelf.

SYSTEM ELECTRONICS

- 7 Digital amplifier in the foot well on the passenger side with Bose Digital signal processing:
 - 8 channels of customised equalisation
 - AudioPilot® 2 Noise Compensation Technology
 - Centerpoint® 2 signal processing circuitry
 - SurroundStage® signal processing circuitry
- AudioPilot® 2 microphone mounted inside the cabin to monitor interior noise level.

Each part of the Bose sound system has been carefully engineered to work with the others for better performance. Replacing the factory-installed headunit (i. e. radio-CD/navigation system) or any other sound system component can significantly reduce system performance.

BOSE
Better sound through research