

# THE BOSE® SURROUND SOUND SYSTEM FOR THE CADILLAC ATS



## 10 HIGH-PERFORMANCE SPEAKERS

- 1 One 8-cm Twiddler® (centrefill, neodymium mid-high-range speaker) in the instrument panel.
- 2 Two 2.5-cm tweeters in the A-pillars.
- 3 Two 16.5-cm woofers in the front doors.
- 4 Two 13-cm wide-range speakers in the rear doors.
- 5 Two 6-cm Twiddler® (mid-high-range speakers) in the rear shelf.
- 6 One 25.5-cm Nd® woofer in the rear shelf.

## SYSTEM ELECTRONICS

- 7 Digital amplifier in the right side panel of the trunk with Bose Digital signal processing:
  - 8 channels of customised equalisation
  - AudioPilot® 2 noise compensation technology
  - Centerpoint® 2 signal processing circuitry
  - SurroundStage® signal processing circuitry
  - Active Sound Management
- 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