

# The Bose® Surround Sound System for the Audi A6 Avant

**AUTOMOTIVE**  
**SYSTEMS DIVISION**



## 13 high-performance speakers

- 1 One 8-cm neodymium mid-range speaker (centrefill) in the instrument panel.
- 2 Two 2.5-cm tweeters in the front doors.
- 3 Two 8-cm neodymium mid-range speakers in the front doors.
- 4 Two 13-cm Richbass® woofers mounted in the front doors, each in a 10-litre custom-engineered bass enclosure.
- 5 Two 2.5-cm tweeters in the rear doors.
- 6 Two 16.5-cm low-mid-range speakers in the rear doors.
- 7 Two 8-cm neodymium mid-range speakers in the d-pillars.

## System electronics

- 8 Digital amplifier mounted in the left side panel of the trunk. Includes Bose Digital Signal Processing, Bose Surround technology (Centerpoint® and SurroundStage®), AudioPilot® noise compensation technology and 8 channels of customised equalisation.
- 9 AudioPilot® microphone in the ceiling-mounted control panel monitors 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 head-unit (i. e. radio-CD/navigation system) or any other sound system component will significantly reduce system performance.

**BOSE®**