

*The Bose® QuietComfort™  
Acoustic Noise Cancelling® Headset*

Owner's Guide



## DECLARATION OF CONFORMITY

We, the offerer:

Bose® Corporation, The Mountain, Framingham, MA  
01701-9168 USA

acknowledge our sole responsibility,  
that the product:

Kind of equipment: Headphones

Type designation: QuietComfort™ Acoustic Noise  
Cancelling® headset

In accordance with EMC Directive 89/336/EEC  
and Article 10(1) of the Directive,  
is in compliance with the following  
norm(s) or document(s):

Technical regulations: EN50081-1, EN50082-1

Accredited by:

Bose Corporation, The Mountain, Framingham, MA  
01701-9168 USA

15 April 2000

A handwritten signature in black ink, enclosed within a hand-drawn oval. The signature appears to read 'Nic Merks'.

Bose Products B.V.  
Nijverheidstraat 8, 1135 GE Edam  
The Netherlands

Nic Merks  
Vice President Europe  
Manufacturer's authorized  
EU representative

## Uses and Reminders

### *Your QuietComfort™ Acoustic Noise Cancelling® Headset*

Thank you for purchasing the Bose® QuietComfort Acoustic Noise Cancelling headset. Advanced design, integrated technologies, and high quality materials enable the headset to provide you with clearer, more lifelike sound reception, while reducing unwanted noise.

### *Wearing it comfortably and effectively*

**Notice** the marking L or R on the headband just above each earcup. They indicate the proper position (L for left ear, R for right) to ensure a good fit and performance.

**Put** the headset on and adjust it so the headband rests gently on your head and the earcushions fit snugly (an effective seal) and comfortably around your ears (with your ears completely inside the ear cushions).

**Remove** any jewelry or earwear that affects the comfort and fit of the headset.

### *Using your headset*

The headset has two volume settings – *Hi* and *Lo*. These settings are only volume levels for listening to audio and do not impact the noise reduction technology.

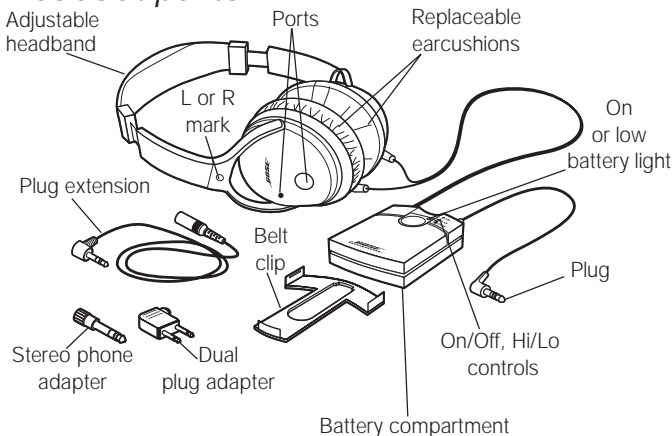
For noise reduction technology only, turn the unit on *Hi* or *Lo* and do not plug the headset into any audio source.

For audio use, begin listening in the *Lo* setting. Then adjust the volume on the audio source. For more volume, try the *Hi* setting. First turn down the volume on the audio source, then switch to the *Hi* setting. Finally, re-adjust the volume on the audio source.

The headset can be used with a variety of audio sources: CD, DVD, MP3, laptop computers, and home stereo.

## Uses and Reminders

### Headset parts



You may find various jack configurations on airplanes, as depicted below. This chart will help you determine how to connect your headset:

- A single,  $\frac{1}{8}$ " jack (and most portable sources): use the single plug. No adapter needed.

---

- ● Two  $\frac{1}{8}$ " jacks: use the dual plug adapter.

---

- ● One  $\frac{1}{8}$ " jack and one power jack: use the single plug in the  $\frac{1}{8}$ " jack (the larger one). The smaller jack does not need a connection.

---

- ● Two  $\frac{1}{8}$ " jacks and one power jack: use the dual plug adapter for the two  $\frac{1}{8}$ " jacks. The smaller jack does not need a connection.

---

- One  $\frac{1}{4}$ " jack (for home stereos): use the  $\frac{1}{4}$ " stereo phone adapter.

---

**Note:** Airline audio may not equal the high quality you can achieve with home stereo or a portable source.

The maximum input voltage is 10 Vrms.

## *Uses and Reminders*

### *Replacement parts and accessories*

The following replacement parts and accessories can be purchased by calling Bose®. See the back cover for a list of phone numbers:

- Headband assembly
- Dual plug adapter
- Belt clip
- Accessory kit (adapters, extension cord, 2 AAA batteries)
- Drawstring carry bag
- Deluxe carry bag
- Replacement earcushion kit

### *Cleaning*

- ✓ Be sure to keep the ports on the outside of each earcup free from debris. Do not blow air into or vacuum the ports or the earcups.
- ✓ Use a damp, clean cloth to remove dirt or smudges from the various headset parts. Do not allow moisture to enter the ports or inner earcup openings.
- ✓ Avoid use of sprays or chemical cleaning fluids.

### *Cautions*

Long-term exposure to loud music may cause hearing damage. It is best to avoid extreme volume when using this headset, especially for extended periods.

Do not use the headset for reproducing sound when operating a motor vehicle on a public road or where the inability to hear outside sounds may present a danger to the user or others.

Sounds that you rely on as reminders or warnings may have an unfamiliar character when you are using the headset. Be aware of how those sounds may vary in character, so you can recognize them as needed.

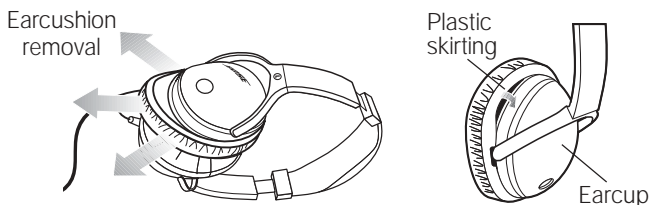
Do not drop, sit on, or allow the headset to be immersed in water.

## Uses and Reminders

### *Earcushion reattachment*

If the earcushions come off, replace them as follows:

1. Fit the plastic skirting around the rim of the earcup.
2. Make sure it attaches smoothly and uniformly around the entire earcup. (Do not remove the earcup lining material).



Earcushions may need to be replaced due to normal wear and tear. Replacement kits can be purchased by calling Bose®. See the back cover of this owner's guide for a list of phone numbers.

### *Battery replacement*

In this application, battery life averages 80 hours. With the headset turned on, a flashing light on the control box indicates a minimum of 8 hours of use remains.

- ✓ When replacement is indicated, use 2 AAA alkaline batteries (IEC LR03). Dispose of used batteries properly.



**Note:** Rechargeable batteries can be used, averaging half the life of alkaline (NimH are recommended). However, the low battery indicator light is not calibrated to these batteries and may not function properly.

## Troubleshooting

<i>Problem</i>	<i>Possible Cause</i>	<i>Solution</i>
• Noise reduction absent	No power to headset	Turn it on, check battery
• Low/no volume	Sound source setting	Turn up volume, set on <i>Hi</i>
• Crackling noise or intermittent loss of noise reduction	Low batteries	Replace batteries
• Low rumbling	Poor earcup fit, audio ports blocked	Adjust fit, clear ports

✓ For additional help, please call Bose® customer service. See back cover for phone numbers.

### *Other needs*

This headset is not engineered to meet the needs of pilots or civil aviation authority standards for aviation communications.

For that purpose, Bose offers the Aviation Headset  $\Sigma$ , which features a microphone with the appropriate power and intelligibility for transmission of flight information. It is engineered to withstand the altitude and temperature conditions common in non-commercial aircraft.

For information on the Bose Aviation Headset  $\Sigma$ , contact Bose Corporation by calling 1-800-242-9008. For calls made from outside the United States, 1-508-766-1099.

### *Warranty*

The Bose QuietComfort™ Acoustic Noise Cancelling® headset is covered by a one-year transferrable, limited warranty.

***BOSE***®  
***Better sound through research***®

©2004 Bose Corporation  
The Mountain, Framingham, MA 01701-9168 USA  
254864-ENGvo AM Rev.03