

# **BOSE AM10 ArenaMatch DeltaQ Array Loudspeakers Instruction Manual**

Home » Bose » BOSE AM10 ArenaMatch DeltaQ Array Loudspeakers Instruction Manual

#### **Contents**

- 1 BOSE AM10 ArenaMatch DeltaQ Array
- Loudspeakers
- **2 Installation Information**
- 3 Installing the Waveguides
- **4 INSTRUCTION**
- **5 Warranty Information**
- 6 Documents / Resources
- **7 Related Posts**



# **BOSE AM10 ArenaMatch DeltaQ Array Loudspeakers**



**Product Information:** 

This product is intended for installation by professional installers only.

- The user manual provides basic installation and safety guidelines for this product.
- Unauthorized alterations to the product are not recommended.
- Hydrocarbon-based solvents, lubricants, and cleaning agents should not be used on or around the Bose speakers and associated mounting hardware during installation, as it can cause degradation and potential failure of the product.
- The eighth digit in the serial number indicates the year of manufacture, with 7 representing either 2007 or 2017. The product is imported by different importers in different regions:
- China Importer: Bose Electronics (Shanghai) Company Limited, Level 6, Tower D, No. 2337 Gudai Rd.
  Minhang District, Shanghai 201100
- UK Importer: Bose Limited, Bose House, Quayside Chatham Maritime, Chatham, Kent, ME4 4QZ, United Kingdom
- EU Importer: Bose Products B.V., Gorslaan 60, 1441 RG Purmerend, The Netherlands
- Taiwan Importer: Bose Taiwan Branch, 9F-A1, No. 10, Section 3, Minsheng East Road, Taipei City 104, Taiwan. Phone Number: +886-2-2514 7676 Bose, ArenaMatch, and DeltaQ are trademarks of Bose Corporation.
- The headquarters of Bose Corporation can be reached at 1-877-230-5639.
- Warranty information can be found at PRO.BOSE.COM.

## **Product Usage Instructions:**

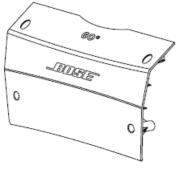
- 1. Read and keep all safety and use instructions provided in the user manual.
- 2. This product is intended for installation by professional installers only. Do not attempt installation if you are not a professional installer.
- 3. Before attempting installation, read the user manual and all safety warnings.
- 4. Do not make unauthorized alterations to the product.
- 5. During installation, avoid using hydrocarbon-based solvents, lubricants, or cleaning agents on or around Bose speakers and associated mounting hardware. Using such substances can cause degradation and potential failure of the product.
- 6. The eighth digit in the serial number indicates the year of manufacture. Refer to this digit to determine the manufacturing year (7 represents either 2007 or 2017).
- 7. If you are located in China, the product is imported by Bose Electronics (Shanghai) Company Limited. For inquiries, contact Level 6, Tower D, No. 2337 Gudai Rd. Minhang District, Shanghai 201100.
- 8. If you are located in the UK, the product is imported by Bose Limited. For inquiries, contact Bose House, Quayside Chatham Maritime, Chatham, Kent, ME4 4QZ, United Kingdom.
- 9. If you are located in the EU, the product is imported by Bose Products B.V. For inquiries, contact Gorslaan 60, 1441 RG Purmerend, The Netherlands.
- 10. If you are located in Taiwan, the product is imported by Bose Taiwan Branch. For inquiries, contact 9F-A1, No. 10, Section 3, Minsheng East Road, Taipei City 104, Taiwan.

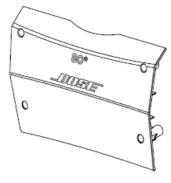
**Phone Number:** +886-2-2514 7676. 11. For any further information or assistance regarding the product or its trademarks, contact Bose Corporation at their headquarters: 1-877-230-5639. 12. Warranty details can be found at **PRO.BOSE.COM**.

### **Installation Information**

The horizontal coverage pattern of ArenaMatch full-range loudspeakers can be changed by replacing the factory-installed waveguides with the optional accessory waveguides. Each waveguide is calibrated for a specific loudspeaker module. See the table below for the correct waveguide for your application.

|                 | 60° Waveguide | 80° Waveguide | 100° Waveguide |
|-----------------|---------------|---------------|----------------|
| ArenaMatch AM10 | AMWG1060      | AMWG1080      | AMWG1010       |
| ArenaMatch AM20 | AMWG2060      | AMWG2080      | AMWG2010       |
| ArenaMatch AM40 | AMWG4060      | AMWG4080      | AMWG4010       |







60° waveguide panels

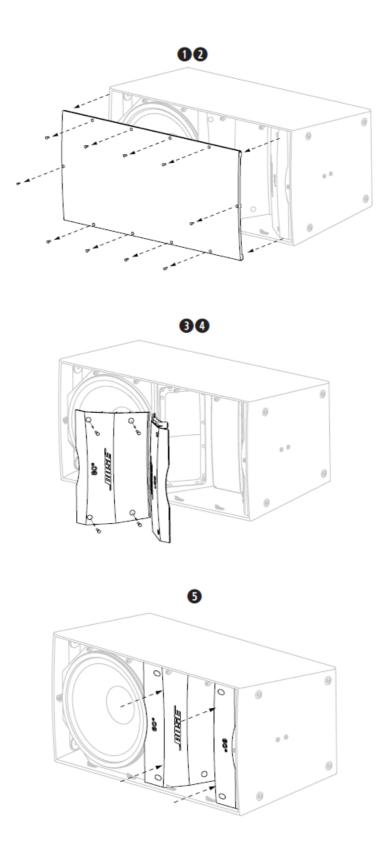
80° waveguide panels

100° waveguide panels

# **Installing the Waveguides**

Note: The array does not need to be disassembled to replace the waveguide.

- 1. Remove the 10 screws that secure the grille to the loudspeaker module.
- 2. Remove the grille.
- 3. Remove the eight screws that secure the factory-installed waveguides into the loudspeaker module.
- 4. Remove the factory-installed waveguides.
- 5. Place the new waveguides into the loudspeaker module. Confirm that the waveguides are fully seated into the module, with no gaps, and are not obstructing the diffraction slot.
- 6. Secure the new waveguides into the loudspeaker module by using the fasteners included with your waveguide.
- 7. Re-attach the grille and reinstall the 10 screws removed in Step 1.
- 8. Replace the coverage badge on the back of the loudspeaker module with the badge included with your waveguide. This prevents having to remove the loudspeaker grille to determine which waveguide is installed after assembly.



## **INSTRUCTION**

Please read and keep all safety and use instructions.

This product is intended for installation by professional installers only! This document is intended to provide professional installers with basic installation and safety guidelines for this product in typical fixed-installation systems. Please read this document and all safety warnings before attempting installation.

Do NOT make unauthorized alterations to this product.

Do not use hydrocarbon based solvents, lubricants or cleaning agents of any type on or around Bose speakers, and associated mounting hardware, during installation. The use of such hydrocarbon based lubricants, solvents or cleaning agents on or around the mounting anchors and screws can lead to degradation of the plastic material, possibly resulting in cracking and premature failure of the product.

- Date of Manufacture: The eighth digit in the serial number indicates the year of manufacture; "7" is 2007 or 2017.
- China Importer: Bose Electronics (Shanghai) Company Limited, Level 6, Tower D, No. 2337 Gudai Rd. Minhang District, Shanghai 201100
- UK Importer: Bose Limited Bose House, Quayside Chatham Maritime, Chatham, Kent, ME4 4QZ, United Kingdom
- EU Importer: Bose Products B.V., Gorslaan 60, 1441 RG Purmerend, The Netherlands
- Mexico Importer: Bose de México, S. de R.L. de C.V., Paseo de las Palmas 405-204, Lomas de Chapultepec, 11000 México, D.F.

For service or importer information, call +5255 (5202) 3545.

- Taiwan Importer: Bose Taiwan Branch, 9F-A1, No. 10, Section 3, Minsheng East Road, Taipei City 104, Taiwan.
- Phone Number: +886-2-2514 7676 Bose, ArenaMatch, and DeltaQ are trademarks of Bose Corporation.

## **Bose Corporation Headquarters:** 1-877-230-5639

©2022 Bose Corporation. No part of this work may be reproduced, modified, distributed or otherwise used without prior written permission.

## **Warranty Information**

This product is covered by a limited warranty. For warranty details, visit **PRO.BOSE.COM**.

©2022 Bose Corporation, All rights reserved. Framingham, MA 01701-9168 USA PRO.BOSE.COM AM829276 Rev. 01 April 2022

#### **Documents / Resources**



BOSE AM10 ArenaMatch DeltaQ Array Loudspeakers [pdf] Instruction Manual AM10 ArenaMatch DeltaQ Array Loudspeakers, AM10, ArenaMatch DeltaQ Array Loudspeakers, DeltaQ Array Loudspeakers, Loudspeakers

Manuals+.