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› Phonak Open Smokey Dome Medium (0.31 inch=8mm) Instruction Manual

Phonak Open Smokey Dome Medium (0.31 inch=8mm), OEM Part 054-1988

Phonak Open Smokey Dome Medium (0.31 inch=8mm) Instruction Manual

Model: Open Smokey Dome Medium (0.31 inch=8mm), OEM Part 054-1988

Brand: Phonak (Manufactured by Sonova)

1. INTRODUCTION

This manual provides essential information for the proper use, maintenance, and compatibility of your Phonak Open Smokey Dome Medium (0.31 inch=8mm) hearing aid domes. These genuine OEM replacement parts are designed to ensure optimal performance and comfort for compatible Phonak and Unitron hearing aids.



Image: Packaging of Phonak Open Smokey Domes, showing a blister pack with multiple domes and a single dome enlarged for detail. The packaging indicates "Hearing Aid Domes" and "PHONAK".

2. PRODUCT OVERVIEW AND TYPES

Phonak offers various dome types and sizes to suit different hearing needs and ear canal anatomies. The Open Smokey Domes are designed with perforations to allow natural sound to pass through, which can improve sound quality for users with mild to moderate hearing loss by reducing occlusion effects.

2.1. Open Smokey Domes

These domes feature small holes or openings. The Medium size has a diameter of 0.31 inches (8mm) at the base.



Open Smokey dome S

054-1987



Open Smokey dome M

054-1988



Open Smokey dome L

054-1989

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Image: Visual representation of Open Smokey Domes in Small (054-1987), Medium (054-1988), and Large (054-1989) sizes, highlighting their distinct shapes and part numbers.

2.2. Other Dome Types (Vented and Power)

In addition to Open domes, Phonak also provides Vented and Power domes, each designed for specific acoustic needs. Vented domes offer semi-occluded fit, while Power domes provide a more occluded fit for maximum amplification.

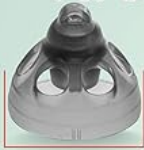


Sonova Receiver Wires SDS 3 (2 Pin) are compatible with Smokey Open, Closed and Power Hearing Aid Domes



Sonova Receiver Wires SDS 4.0 (3 Pin) are compatible with Open 4.0, Vented 4.0 and Power 4.0 Hearing Aid Domes

For Old Hearing Aids



Open Smokey Sizes

| Small | Medium | Large |
|-----------|-----------|-----------|
| 6 mm | 8 mm | 10 mm |
| 0,24 inch | 0,31 inch | 0,39 inch |

Diameter at base



Closed Smokey Sizes

| Small | Medium | Large |
|-----------|-----------|-----------|
| 6 mm | 8 mm | 10 mm |
| 0,24 inch | 0,31 inch | 0,39 inch |

Diameter at base



Power Smokey Sizes

| Small | Medium | Large |
|-----------|-----------|-----------|
| 10 mm | 11,5 mm | 13 mm |
| 0,39 inch | 0,45 inch | 0,51 inch |

Diameter at base

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For New Hearing Aids



Open 4.0 Sizes

| Small | Medium | Large |
|-----------|-----------|-----------|
| 7,5 mm | 9 mm | 11 mm |
| 0,29 inch | 0,35 inch | 0,43 inch |

Diameter at base



Vented 4.0 Sizes

| Small | Medium | Large |
|-----------|-----------|-----------|
| 7,5 mm | 9 mm | 11 mm |
| 0,29 inch | 0,35 inch | 0,43 inch |

Diameter at base



Power 4.0 Sizes

| Small | Medium | Large |
|-----------|-----------|-----------|
| 10 mm | 11,5 mm | 13 mm |
| 0,39 inch | 0,45 inch | 0,51 inch |

Diameter at base



Cap 4.0 Sizes

| One Size Narrow |
|-----------------|
| 4,5 mm |
| 0,19 inch |

Diameter at base

Image: A comprehensive table illustrating various Phonak dome sizes (Small, Medium, Large) and types (Open Smokey, Closed Smokey, Power Smokey, Vented 4.0, Power 4.0, Cap 4.0) with their respective diameters in millimeters and inches, categorized for "Old Hearing Aids" (SDS 3 (2 Pin)) and "New Hearing Aids" (SDS 4 (3 Pin)).

3. COMPATIBILITY

These Phonak Open Smokey Domes are genuine OEM replacement parts (054-1988) manufactured by Sonova. They are compatible with specific Phonak and Unitron hearing aids that utilize the SDS 3.0 Receiver wire.

Compatible Hearing Aid Models:

- **Phonak Belong Series:** Audeo B, Audeo B-R, Bolero B, Virto B, Naida B, Sky B (B30, B50, B70, B90)
- **Phonak Venture Series:** Bolero V, Virto V, Naida V, Sky V (V30, V50, V70)
- **Phonak Quest Series:** Bolero Q, Virto Q, Naida Q (Q30, Q50, Q70)
- **Unitron North Series**
- **Unitron Tempus Series**

Ensure your hearing aid uses a Standard 2-Pin Receiver (SDS 3.0) for proper fit and function.

Phonak Standard (2 Pin)xReceivers



Phonak standard RIC xReceiver wire (2 Pin)
compatible with smokey open domes



Genuine OEM PHONAK DOMES

Image: A detailed compatibility chart listing various Phonak Audeo and Bolero hearing aid models (e.g., Audeo B90-10, Bolero B90-M) that are compatible with OEM Phonak Smokey Open, Closed, and Power Domes, specifically for use with xReceiver Standard, xReceiver power, SuperPower plus xReceiver Old Hearing Aids manufactured in 2016 and later.

4. SETUP AND INSTALLATION

Replacing your hearing aid domes is a simple process. Always handle domes with clean hands to maintain hygiene.

4.1. Attaching the Dome

1. Gently remove the old dome from the receiver wire by pulling it straight off.
2. Align the new dome with the receiver wire.
3. Push the dome firmly onto the receiver wire until you feel a small "click" or it is securely seated. Ensure it is fully attached and not loose.

Your browser does not support the video tag.

Video: This video demonstrates how to identify different Phonak dome types (Open, Vented, Power) and their sizes (Small, Medium, Large). It also shows the process of attaching these domes to a Phonak hearing aid receiver, ensuring a secure fit. The video highlights the distinct features of each dome type, such as the perforations in open domes and the occluded nature of power domes.

5. OPERATING PRINCIPLES

Phonak Open Smokey Domes are designed to provide a comfortable fit while allowing for a natural listening experience. The open design helps to prevent the "occlusion effect," where your own voice sounds unnatural or boomy, by allowing some natural sound to enter the ear canal.

- **Reduced Occlusion:** The open design minimizes the plugged-up feeling often associated with hearing aids.
- **Improved Sound Quality:** By allowing lower frequencies to dissipate, these domes can enhance the clarity and naturalness of amplified sound.
- **Comfortable Fit:** Made from non-allergenic silicone, these domes provide a secure and comfortable fit for small to medium ear sizes.

6. MAINTENANCE

Regular cleaning and replacement of your hearing aid domes are crucial for optimal performance and hygiene. Domes should be replaced approximately every 2-4 weeks, or sooner if they appear damaged, discolored, or stiff.

6.1. Cleaning Your Domes

- Gently wipe the dome with a clean, dry cloth daily to remove earwax and debris.
- For a more thorough cleaning, you may use a specialized hearing aid cleaning wipe or a soft brush.
- **Do not use water or harsh chemicals** directly on the domes while they are attached to the hearing aid, as this can damage the electronic components.
- Ensure the dome is completely dry before reattaching it to the hearing aid.

6.2. Storage

Store unused domes in their original packaging in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you experience issues with your hearing aid after replacing the domes, consider the following common problems and solutions:

- **Poor Sound Quality or Feedback:**
 - Ensure the dome is securely attached to the receiver.
 - Check if the dome size is appropriate for your ear canal. A dome that is too small may cause feedback, while one that is too large may be uncomfortable or cause occlusion.
 - Inspect the dome for any tears or damage. Replace if necessary.
- **Dome Falling Off:**
 - Verify the dome is fully pushed onto the receiver until it clicks.
 - The dome might be the wrong size for your ear canal, leading to it dislodging easily.
- **Discomfort or Irritation:**
 - Ensure the dome is clean and free of debris.
 - You may need a different dome size or type for better comfort. Consult with your audiologist.

If problems persist, contact your hearing care professional for assistance.

8. SPECIFICATIONS

| Feature | Detail |
|----------------------|--|
| Product Name | Phonak Open Smokey Dome Medium |
| Size | Medium (0.31 inch = 8mm diameter at base) |
| Quantity | 10 Domes per pack |
| Manufacturer | Sonova |
| OEM Part Number | 054-1988 |
| Material | Non-allergenic Silicone |
| Product Dimensions | 1.93 x 1.73 x 0.75 inches; 0.35 ounces (packaging) |
| Date First Available | September 30, 2023 |

9. IMPORTANT INFORMATION

Legal Disclaimer:

Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. This product is a hearing aid accessory and not a medical device itself.

Hygiene Notice:

Due to hygiene reasons meant for your health and safety, Phonak Domes are not refundable or exchangeable after opening. Only unopened packs can be returned.

Made in Switzerland

PHONAK

**GENUINE OEM
PHONAK DOMES**

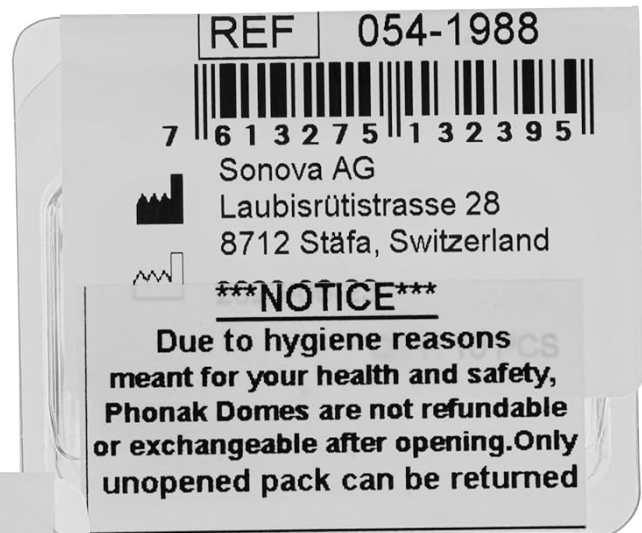


Image: Packaging of Phonak Open Smokey Dome Medium, showing a barcode (7613275132395) and a prominent notice regarding hygiene and return policy: "Due to hygiene reasons meant for your healthy and safety, Phonak Domes are not refundable or exchangeable after opening. Only unopened pack can be returned."

10. WARRANTY AND SUPPORT

For specific warranty information regarding genuine Phonak OEM replacement parts, please refer to the manufacturer's official documentation or contact Sonova directly. For product support, compatibility questions, or assistance with your hearing aid, please consult your audiologist or authorized Phonak service provider. You can also visit the official Phonak website for additional resources and contact information.

Audiologists' Recommend

Authentic Phonak Hearing aid Domes



Image: An image depicting an audiologist's desk with various hearing aid components, including domes, and text stating "Audiologists' Recommend Authentic Phonak Hearing aid Domes."

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This manual is for informational purposes only. Always consult with a qualified hearing care professional for personalized advice.