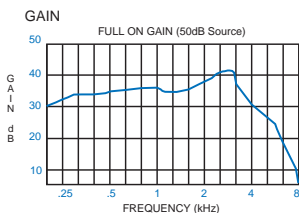
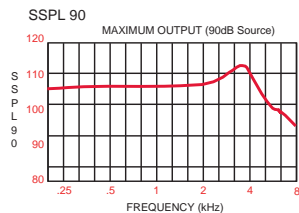




# INDEPENDENCE

Use and Care of  
Your Hearing Instruments

## RITE<sub>2</sub>-167



RITE <sub>2</sub> -167 ANSI SPECIFICATIONS	
MAX SSPL 90	112 dB +/- 4
HFA SSPL 90	106dB +/- 4
MAX FOG	40dB +/- 5
HFA FOG	35dB +/- 5
THD 500Hz	≤1.5% MAX
800 Hz	≤1% MAX
1.6kHz	≤1% MAX
FREQ RANGE F1	200Hz
F2	7000Hz
REF TEST GAIN	30dB +/- 3
EIN	≤25dB MAX
BAT DRAIN	1.35mA MAX

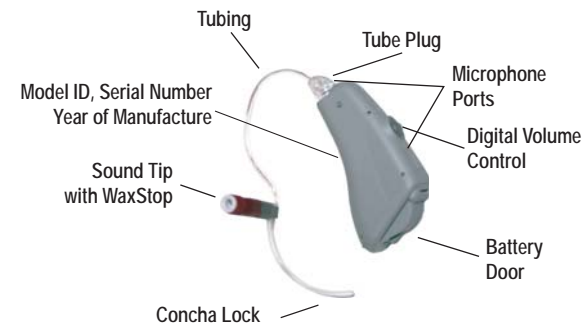


Since 1979 America Hears, Inc.

806 Beaver Street Bristol, PA 19007  
800-492-4515

Revision 07/09

## PARTS OF YOUR RITE<sub>2</sub>-167



Red Sound Tip = Right Aid  
Blue Sound Tip = Left Aid

## ACCESSORIES



Storing/Drying jar



Soft pouch



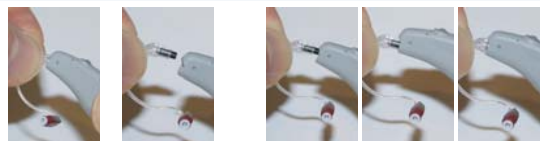
Cleaning tool

Your hearing instruments are shipped with a variety of accessories, a sampling pictured above, including the following:

- Hard case
- Soft pouch
- 1 box of batteries per instrument
- Storing/Drying jar
- Program selection wand
- Cleaning tools

If you have any questions about the use of these accessories please contact your hearing care professional.

## TUBING & BATTERIES



**REMOVAL:** Grasp the connector firmly. **Do not pull the tubing itself, as it can become stretched and distorted.** Insert finger nails into the finger nail grooves. Pull straight out. **DO NOT TWIST.**

**ATTACHMENT:** Align the tube plug (tubing facing down) with the opening. Apply gentle pressure until the plug starts into the socket. Push firmly until the plug clicks into place.



A zinc-air type 312 battery is recommended, but any 312 type or brand may be used. To insert, remove the adhesive label and wait thirty seconds for air activation. Any moisture on the battery surface should be wiped off. **With the positive side up,** insert into the battery door. It may take several minutes for the battery to work to its full effect.



To remove, open the battery door and lift the battery out of the battery door.

*Low battery indicator: When your battery voltage is low and in need of replacement you will hear the low battery indicator. You will hear five beeps indicating that it is time to change your battery. The warning beeps will be repeated.*

## INSERTING HEARING AIDS



Inserting your hearing instruments for the first time can be challenging. Until your hearing aid is fully inserted there can be feedback (whistle). We suggest that you practice without the battery until you have perfected this procedure. With practice, inserting your hearing aids will become as easy as putting on your glasses.



To insert your hearing instrument:

Grasp the hearing aid between your thumb and forefinger.



Place it over your ear as shown.

Gently push the ear piece into the ear canal.



Tuck the concha lock into the bowl of your ear.

When positioned correctly your hearing aid is almost completely invisible.

**Note:** It is important to remove the instrument by grasping the instrument itself. Please do NOT remove the instrument by pulling the tubing, as it can become stretched and distorted and may void the warranty.

## ON/OFF & VOLUME CONTROL



Your instrument is turned on and off by opening and closing the battery compartment. Whenever you turn your hearing aid on it is automatically set to program one.

Hint: Opening the battery door every time you remove your instruments will prolong the life of your hearing aid batteries.



The digital volume control (VC) can be rotated continually up or down. THERE IS NO MECHANICAL STOP. Each time your device is turned on the volume is automatically set to mid volume.

Increase the volume by rotating the control forward and decrease the volume by rotating the control down. You will hear a single beep each time the volume is increased or decreased one step.

No beeps will be heard when the control is rotated beyond the maximum or minimum volume.

Note: If you have to increase or decrease volume each time you turn on your device ask your hearing professional to make a computer adjustment to change the starting volume level.

## PROGRAM SELECTION



As you change programs, you will hear a series of beeps, which will represent the change, as listed below.

When you turn your hearing aid on it is automatically set to program one.

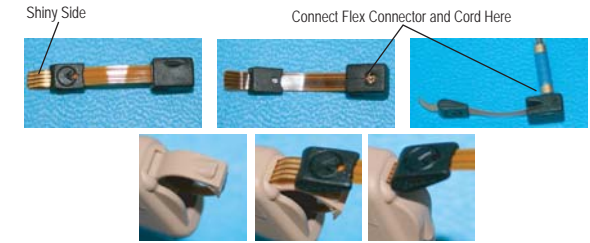
- Program 1 (General Use): One Beep
- Program 2 (Noisier Situations): Two Beeps
- Program 3 (Windy Situations): Three Beeps
- Program 4 (Not Active) : Four Beeps

Use the program wand to change between programs.

To use the wand, touch it to your ear where the hearing aid sits (as shown) and move it away. To change to the next memory, again, bring the wand back up to your ear and move it away.

**Warning: Do not place the Program Wand on or near computer equipment, software, discs or credit cards. Information could be lost/destroyed as a result.**

## PROGRAMMING CORD CONNECTION



Your hearing aids use a flex connector to connect the programming cord to the hearing instruments.

- Align red dots on the flex connector and programming cable.
- Connect programming cable to the flex connector.
- Open the battery door slightly to create a space on the hinged side of the battery door.
- Insert the flex connector into the space created. The gold (shiny) side of the flex connector must be facing away from the battery compartment. Do not force this connection.
- Close the battery door.

Refer to the QuickStart Guide and/or the Virtual Office Tutor for programming instructions.

## CLEANING TOOL



Brush wax/debris from sound port daily

Wax buildup is the number one cause of instrument failure. It is important to keep your instruments as clean as possible.

Daily wipe your instruments, tubing, sound port, and tips/molds clean with a soft, dry cloth, carefully removing any traces of wax and debris. A brush is provided to further assist you in cleaning.

After being disconnected from your hearing instrument, your tips/molds can be washed in lukewarm water with a mild detergent. Reconnect after drying thoroughly.



Tip replacement



Custom mold replacement

## WAXSTOP INSTRUCTIONS



The WaxStop tool has a positive and a negative tip. The negative tip has a raised dot above it. The WaxStop is inserted into the sound tip the tubing.



**To insert:** Place a WaxStop on the negative tip of the WaxStop tool. Insert the WaxStop into the sound tip of the tubing. Remove the WaxStop tool, leaving the WaxStop securely in place.



**To remove:** Place the positive tip of the WaxStop tool into the WaxStop in the sound tip of the tubing. Remove the WaxStop tool, pulling the WaxStop out of the sound tip.

The WaxStop can be cleaned in hot water with a mild detergent, dried thoroughly and then reused. We recommend that you change the WaxStop every time you change your batteries.

## STORING/DRYING JAR



We recommend that you store your hearing instruments in the drying kit when the aids are not in use.

Open the battery door of your hearing instruments, place them on top of the circular foam piece,

and firmly secure lid on the jar. Removing batteries before storing will extend battery life.

There is a small amount of blue beads in the jar that are designed to fade and blend in with the other beads when it is time to reactivate. After reactivation these beads will return to their original blue color. Keeping the lid firmly in place at all times will extend the time between reactivation.

Carefully follow the directions on the jar to reactivate the beads. Allow the beads to cool to room temperature before placing them back into the jar.

Never put your hearing instruments, batteries, glass jar, lid or foam in the oven or microwave. Do not place over an open flame.