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Basic Assembly

1. Install and lock the magnet into the control unit.

2. Insert the batteries with positive (+) poles facing out.

3. Ensure the switch is set to the unlock position. Hold down the release lever while setting the switch to unlock position.

4. Slide the battery pack into the control unit, push down, and slide the switch to locked position (O).

Opening the Battery Pack

1. Hold down the release lever.

2. Slide the switch to unlock position (E) and lift the battery pack up.

Removing Batteries

The bottom side of the control unit can be used to easily lift batteries out of the battery pack.

Note the mechanism that secures the control unit to the battery pack.

MED-EL strongly recommends that you don’t change the magnet yourself. Contact your clinician to have the magnet changed or if you experience any skin irritation.
**Status**

Batteries are empty.
Either minimum or maximum volume has been reached, or audio sensitivity has been reached.

**Warning**

Problem
Temporary error or electronic malfunction.
The setting you selected has not yet been programmed, or there has been a program malfunction.

**Error Pattern**

Solution

1. Turn processor off.
2. Turn processor back on.

**Status**

Program 4 is selected.

**Warning**

Problem
Temporary error or electronic malfunction.
Programming failure, temporary error, or electronic malfunction.

**Solution**

1. Turn processor off.
2. Turn processor back on.

**Status**

FineTuner command has been successfully received.

**Confirmation**

Program Change

Program 1 is selected.
Program 2 is selected.
Program 3 is selected.
Program 4 is selected.

**Status**

If the optional status light has been activated: RONDO is initialised and working.

---

**Scale in Seconds**

0 1 2 3

---

**Confirmation**

Program Change

Program 1 is selected.
Program 2 is selected.
Program 3 is selected.
Program 4 is selected.

**Status**

If the optional status light has been activated: RONDO is initialised and working.
FineTuner Keypad Lock

To prevent accidental setting changes, you can activate the FineTuner Keypad Lock. If any key is pressed while the keypad is locked, the red LED light on the FineTuner will blink.

Temporarily Unlocking the Keypad
You can make a selection even when the keypad is locked by pressing any given key twice. The first click temporarily unlocks the keypad, and the second click sends the command.

When the Keypad Lock is temporarily deactivated, the keypad will relock after 10 seconds of inactivity.

Activating the Keypad Lock
1. Press and hold the (key for 5 seconds, or until the red and amber lights blink alternately.
2. Press the (key. When the keypad has been locked successfully, the amber lights will blink.

Deactivating the Keypad Lock
1. Press the (key twice. The second time, press and hold for at least 5 seconds, or until the red and amber lights blink alternately.
2. Press the (key. The amber lights will blink to indicate that your FineTuner is unlocked.

Any FineTuner key can be deactivated by your clinician to prevent accidental setting changes.
### FineTuner

#### Light Patterns

<table>
<thead>
<tr>
<th>Light Pattern</th>
<th>Meaning</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Keypad is locked</td>
<td>If you press any key while the FineTuner is locked, the red indicator lights will turn on.</td>
</tr>
<tr>
<td></td>
<td>Information is being transmitted</td>
<td>The indicator lights blink when signals are being transmitted. The left light blinks if the left side is activated. The right light blinks if the right side is activated. Both blink if both sides (for bilateral users) are activated.</td>
</tr>
<tr>
<td></td>
<td>Input side change</td>
<td>Press the left key to send commands to the left side. Press the right key to send commands to the right side. The corresponding amber light will turn on. To send commands to both sides (for bilateral users), press the centre key. Both amber lights will turn on.</td>
</tr>
<tr>
<td>+ 5 seconds</td>
<td>Programming mode</td>
<td>Press for more than 5 seconds to activate programming mode. The 3 indicator lights will flash alternately.</td>
</tr>
<tr>
<td></td>
<td>Batteries are low</td>
<td>If batteries are low, the red indicator light in the centre will repeatedly blink three times.</td>
</tr>
<tr>
<td></td>
<td>Configuration has been successful</td>
<td>If configuration of your FineTuner has been successful or if the automatic keyboard lock feature has been either activated or deactivated, both amber lights will turn on for one second.</td>
</tr>
</tbody>
</table>

#### Batteries

Use only type 675 batteries to power your RONDO. We recommend using zinc-air batteries that are designed especially for hearing implant systems. When you use RONDO with the WaterWear accessory, however, you must substitute zinc-air batteries with one of the other types.

<table>
<thead>
<tr>
<th>675 Zinc-Air Batteries</th>
<th>675 Silver-Oxide Batteries</th>
<th>675 Alkaline Batteries</th>
<th>675 Rechargeable Batteries</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum battery life</td>
<td>75 hours</td>
<td>10 hours</td>
<td>8 hours</td>
</tr>
<tr>
<td>Requires oxygen supply</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Compatible with WaterWear</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>
Look for the symbol that identifies the use of an induction loop system at venues.

For Neckloops and Silhouettes

1. Insert the 3.5 mm plug of the telecoil accessory into the headphone jack of the audio device.
2. Press the MT or T button on your FineTuner to activate the telecoil and select the input type.
3. Place the telecoil accessory around your neck if you’re using a neckloop or on your ear if you’re using a silhouette.

For Induction Loop Systems

1. Find the listening area of the induction loop system and stay within it.
2. Press the MT or T button on your FineTuner to activate the telecoil function and select the input type.
**Mini Battery Pack**

**RONDO**

**Basic Assembly**

1. Slide the MBP connector into the control unit.
2. Connect the connector cable to the MBP.

**Removing the Connector**

Press the two release levers and lift the connector up.

**Note**

The MBP can use either a single AAA battery or a DaCapo rechargeable battery.
Direct Audio Input

1. Insert the 3-pin plug of the audio adapter cable into the FM port.

2. Insert the 3.5 mm plug of the audio adapter cable into the headphone port of the audio device.

Insert the 3-pin plug of the audio adapter cable into the FM port. RONDO will automatically detect sound signals as soon as the FM system is activated.

Refer to the user manual for your FM system for instructions on changing FM settings.

Assistive Listening Devices

Audio Adapter Cables

- Unilateral Mix
- Unilateral Ext.
- Bilateral Mix
- Bilateral Ext.

FM Receiver

Insert the FM receiver into the FM port. RONDO will automatically detect sound signals as soon as the FM system is activated.
Accessories

Attachment Clip
The attachment clip should be used to secure RONDO to clothing or hair to reduce the risk of losing or damaging the processor.

Fixation Loop for Glasses
The fixation loop can be used to secure RONDO to a pair of glasses or sunglasses.

RONDO Protector
The RONDO Protector is a soft silicone cover that should be used to protect RONDO from fall damage and other minor impacts.

WaterWear
WaterWear is a waterproof cover that provides complete water protection for RONDO. Only silver-oxide, alkaline, or rechargeable batteries should be used with WaterWear.
Basic Care and Maintenance

Follow these basic and important care instructions to help improve the functioning of your RONDO and extend its life.

General Cleaning
Clean RONDO regularly by wiping it with a soft, damp cloth. Don’t use cleaning solutions. Use extra care when cleaning small parts such as the battery contacts.

Battery Contacts
Inspect the battery contacts regularly; clean and dry them as necessary. To clean them, use a cotton swab and a small amount of rubbing alcohol. Gently wipe them dry. Avoid touching the battery contacts.

Drying
Use the drying kit every night to allow RONDO to dry out completely. Remove the battery pack cover before putting it into the drying kit with your audio processor. Disposable batteries can be left in the frame and put into the drying kit.

Moisture
Protect RONDO from exposure to water. If your audio processor gets wet, gently wipe it dry with a soft absorbent cloth.

Sunlight
Don’t leave RONDO in direct sunlight, especially inside of a vehicle. Don’t expose your audio processor to extreme temperatures.

Refer to your user manual for more information about care and maintenance.
Troubleshooting

In case you encounter any minor technical problems, such as an interruption in sound, carefully follow these steps to identify possible causes and solutions:

1. Remove your RONDO and change the batteries. If that doesn't solve the problem, go to 2.
2. Disassemble your RONDO and check each part for dirt or signs of damage. Gently clean any processor parts that are dirty and wipe dry any parts that are wet. (See instructions on pages 22–23.) If any parts appear damaged, contact your CI centre for assistance.
3. Reassemble RONDO. (See instructions on pages 2–3.) If your processor still isn't working, go to 4.
4. Use the Speech Processor Test Device to troubleshoot your audio processor.

Speech Processor Test Device

The Speech Processor Test Device (SPTD) is a troubleshooting tool for detecting the most common audio processor problems. To troubleshoot with the SPTD, follow these steps:

1. Switch on your RONDO.
2. Place the flat side of RONDO under the Speech Processor Test Device.
3. Speak into the RONDO microphones. The indicator light should flicker to the rhythm of your voice. If it doesn't, go to 4.
4. Adjust the volume and speak into the microphones.
   If the indicator light doesn't flicker, go to 5.
5. Change the batteries and speak into the microphones.
   If the indicator light doesn't flicker, contact your CI centre.

For complete troubleshooting instructions, visit medel.com.