

# Remington MB4040 Battery Replacement

Guide to show battery replacement.

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#### **INTRODUCTION**

The battery is where the charge is stored and allows the motor to run. The battery is connected to the motor through the motherboard.



# **TOOLS:**

- Heavy-Duty Spudger (1)
- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Small Needle Nose Pliers (1)
- Tweezers (1)
- Soldering Workstation (1)

# Step 1 — Remove Blade Assembly







Press the black button below the blade to remove the blade.

# **Step 2** — Remove Back Cover Hardware



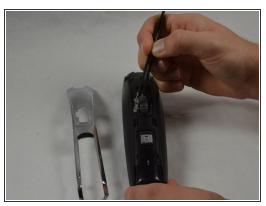


- Place the device so the back of the product is facing up.
- Remove the two 11.0 mm PH00 screws from the black plastic housing at the bottom of the device.

#### **Step 3** — Remove Front Cover Hardware







- Remove the chrome plated plastic piece by using the plastic opening tool to pry it from the housing assembly.
- Remove the small clear plastic piece that covers the zoom wheel numbers.

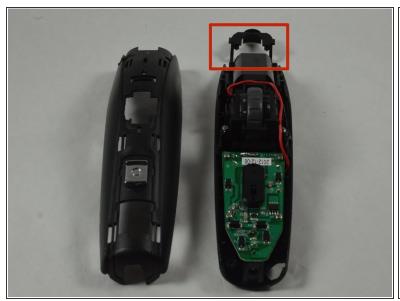
#### Step 4 — Front Cover (cont.)





- Remove the two 16.0 mm PH00 screws from the front cover.
- Use the blue plastic opening tool to pry apart the two halves of the device.

# Step 5 — Blade Button Removal





- Remove the black blade button and the two 10.0 mm springs, which are sandwiched between the cover assembly halves.
- (i) The blade button is sandwiched between the halves and the two springs may fall out when the halves are separated.

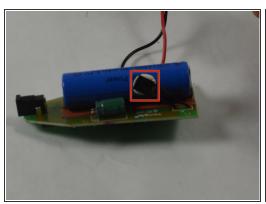
#### **Step 6** — Remove Motherboard

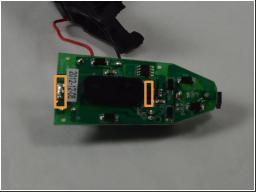


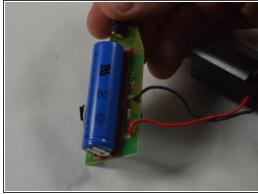


- Remove the four 9.0 mm PH00 screws from the motherboard.
- Use the plastic opening tool to remove the motherboard from its housing.
- This can be completed with the <u>Remington MB4040 Zoom Wheel Replacement</u> installed or removed. Just adjust the zoom wheel until it no longer covers the motherboard.

#### **Step 7** — Remove Battery







- Remove the thermal switch from the battery by using the spudger to pry it from the adhesive.
- Remove the battery by desoldering the battery from the motherboard.
- (i) Soldering tabs hold the battery onto the motherboard.

To reassemble your device, follow these instructions in reverse order.