

# **Remington MB4040 Zoom Wheel Replacement**

Use this guide to replace the zoom wheel.

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## INTRODUCTION

The zoom wheel controls the position of the blade guard, which then determines how much hair will be removed when trimming.

# **TOOLS:**

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



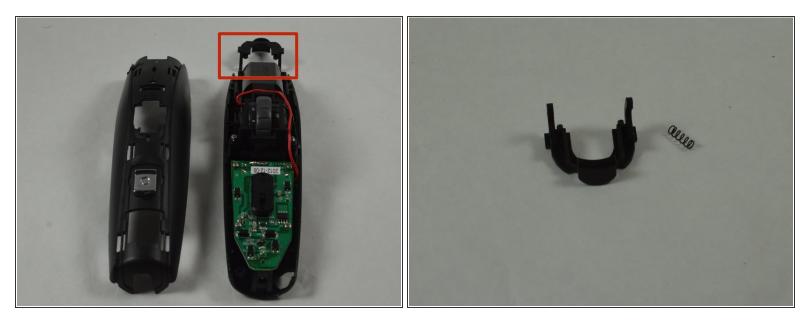
- Remove the chrome plated plastic piece by using the plastic opening tool to pry it from the housing assembly.
- Remove the small clear plastic piece that covers the zoom wheel numbers.

#### Step 4 — Front Cover (cont.)



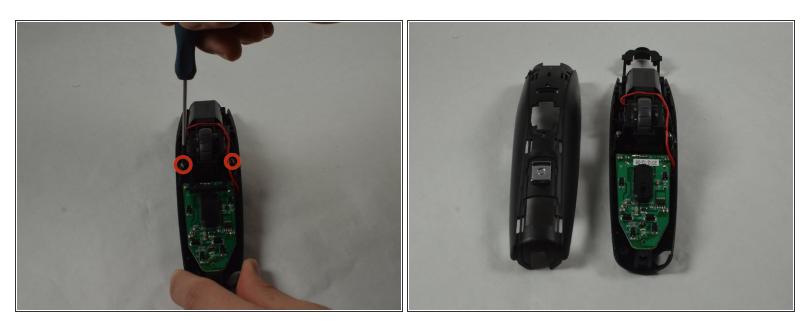
- Remove the two 16.0 mm PH00 screws from the front cover.
- Use the blue plastic opening tool to pry apart the two halves of the device.

#### 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 screws attaching the zoom wheel



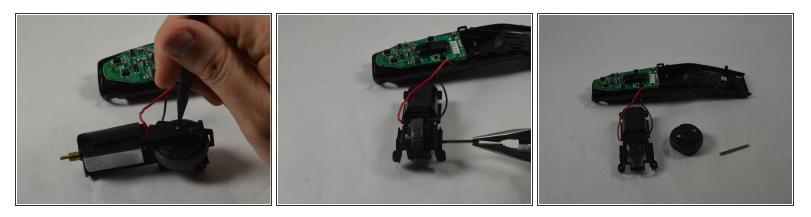
• Remove the two 11.0 mm PH00 screws that attach the zoom wheel to the plastic housing.

#### Step 7 — Remove Zoom Wheel Assembly



- Remove zoom wheel assembly from housing using fingers.
  - Gently remove zoom wheel assembly because the red and black wires are attached and can easily be broken.
  - (i) This assembly also houses the motor.
- Remove the small black piece of plastic surrounding the zoom wheel. This will be referred to as the slider.
- $\blacksquare$  When reassembling, make sure the pins on the slider are aligned inside the grooves of the wheel.

#### Step 8 — Wheel removal



• A pin holds the wheel in place. Using a spudger (preferable metal) and a pair of pliers or tweezers remove the pin to unseat the wheel.

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