



KitchenAid KHM512ER Beater Rings Replacement

Replacing the beater rings on the KitchenAid KHM512ER.

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INTRODUCTION

Are your beaters not staying in? You may need to replace the beater rings.

TOOLS:

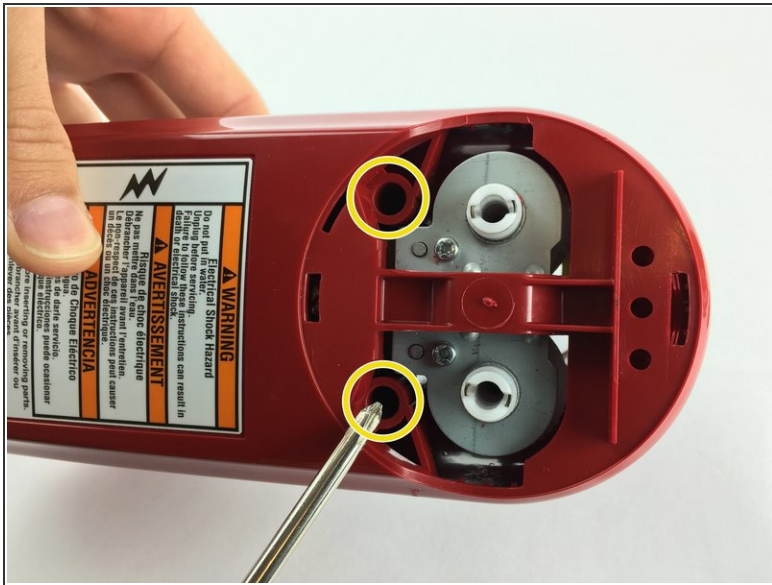
- [iFixit Opening Tools](#) (1)
 - [Phillips #2 Screwdriver](#) (1)
 - [Tweezers](#) (1)
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Step 1 — Beater Rings



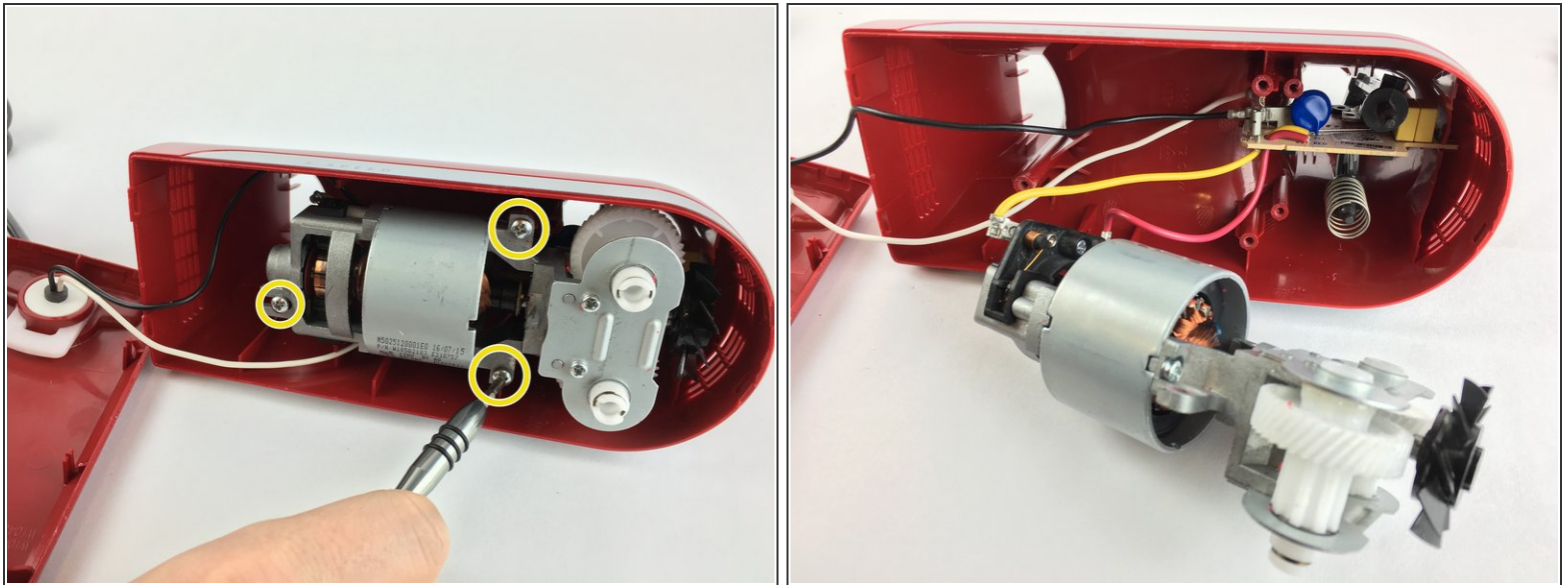
- Insert the back of a plastic opening tool into one of the beater holes
- Apply force to pull the circular plastic part off.
- If necessary, use the other side of the plastic opening tool to pry the circular plastic part off.

Step 2



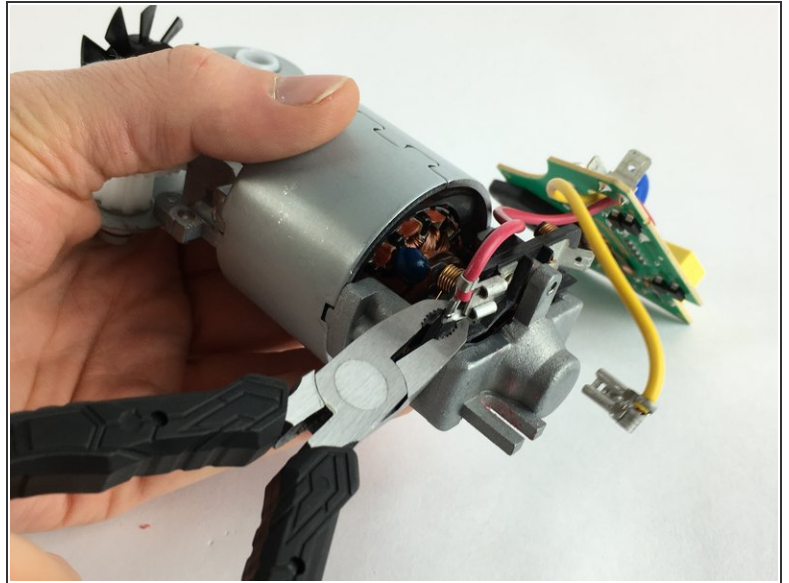
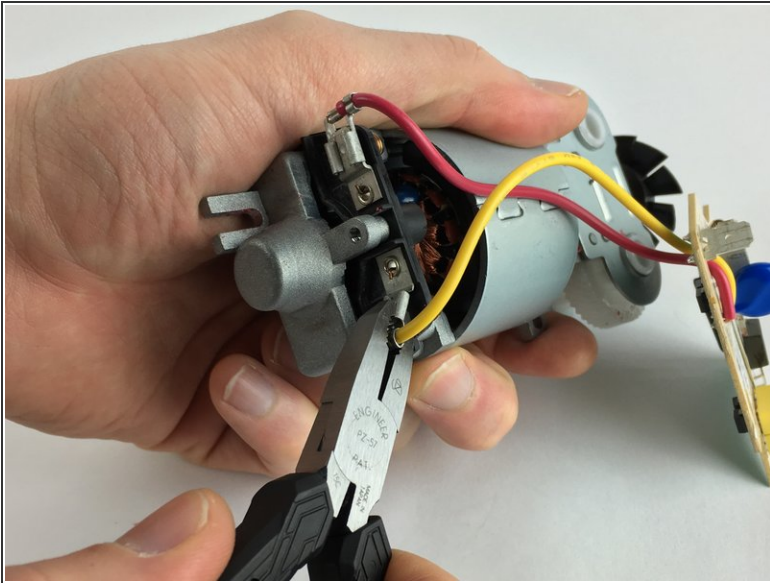
- Use a Phillips #2 screwdriver to remove the two 20mm screws holding the bottom plastic piece in place.
- Remove the bottom plastic piece using a plastic opening tool.

Step 3



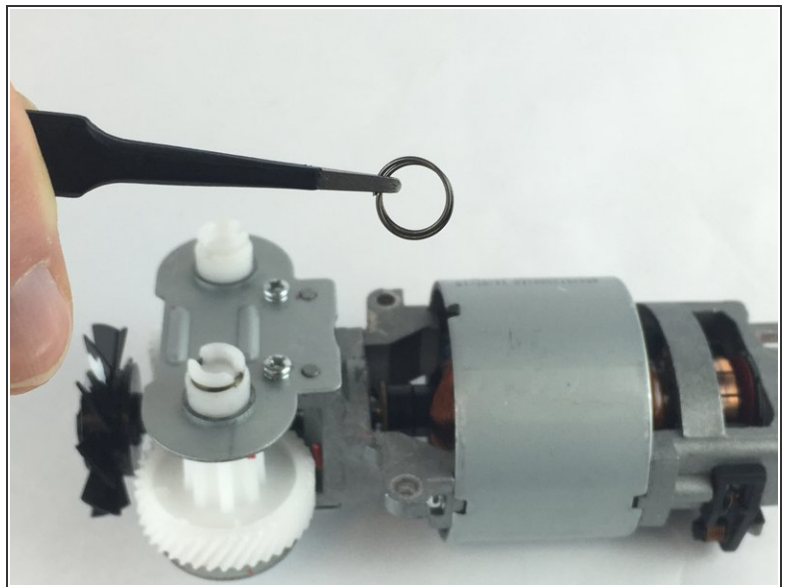
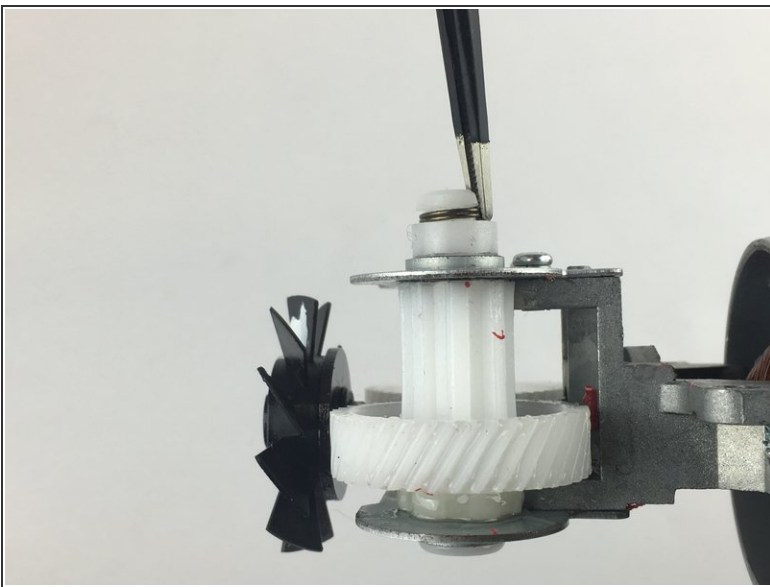
- Using a Phillips 2 screwdriver, remove the three 20.0mm screws holding the motor assembly in place.
- Use your hands to remove the motor assembly.

Step 4



- Firmly grip the motor in your hand. Using pliers, pull the connectors off the motors.
- ⚠ Some force may be required. Be careful not to cut yourself on any electrical components.

Step 5



- Lie the motor down flat on a table.
- Using a pair of tweezers, remove the ring from the plastic knob.

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