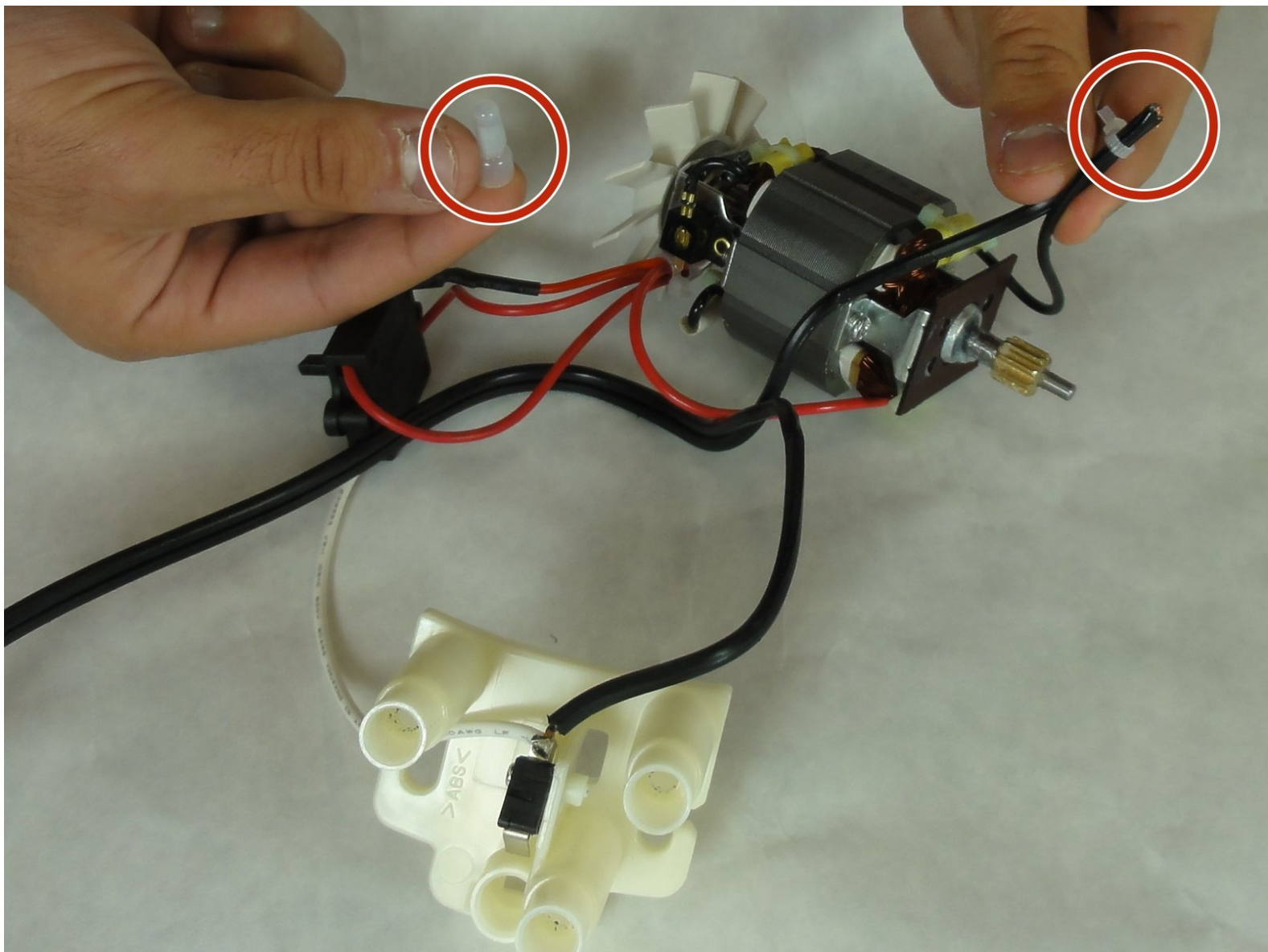




Hamilton Beach 70740 Motor Replacement

The guide is intended for users who are having issues with the Hamilton Beach Food Processor 70740 motor.

Written By: David Gedeon



INTRODUCTION

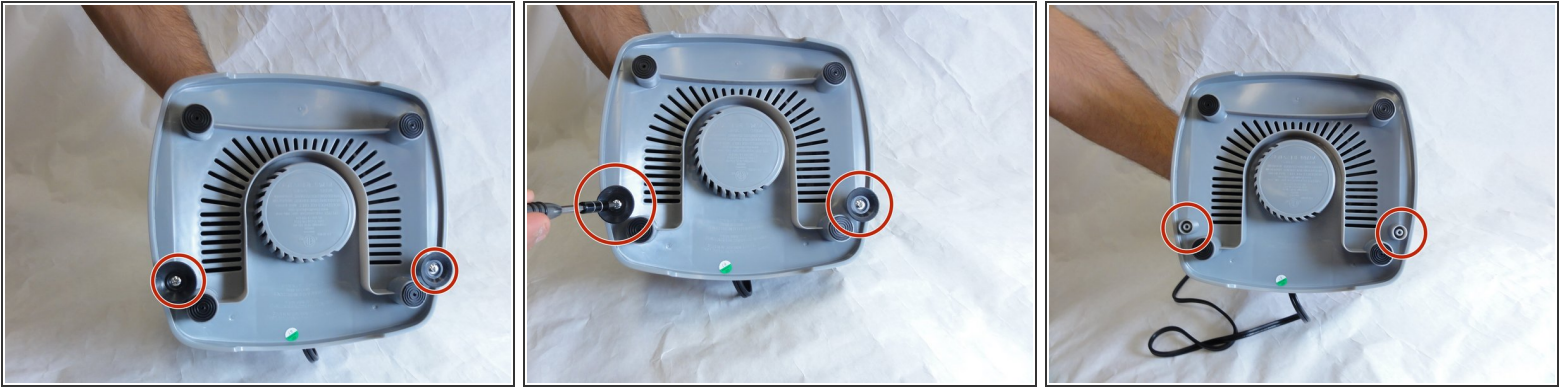
This guide is used to replace the motor.



TOOLS:

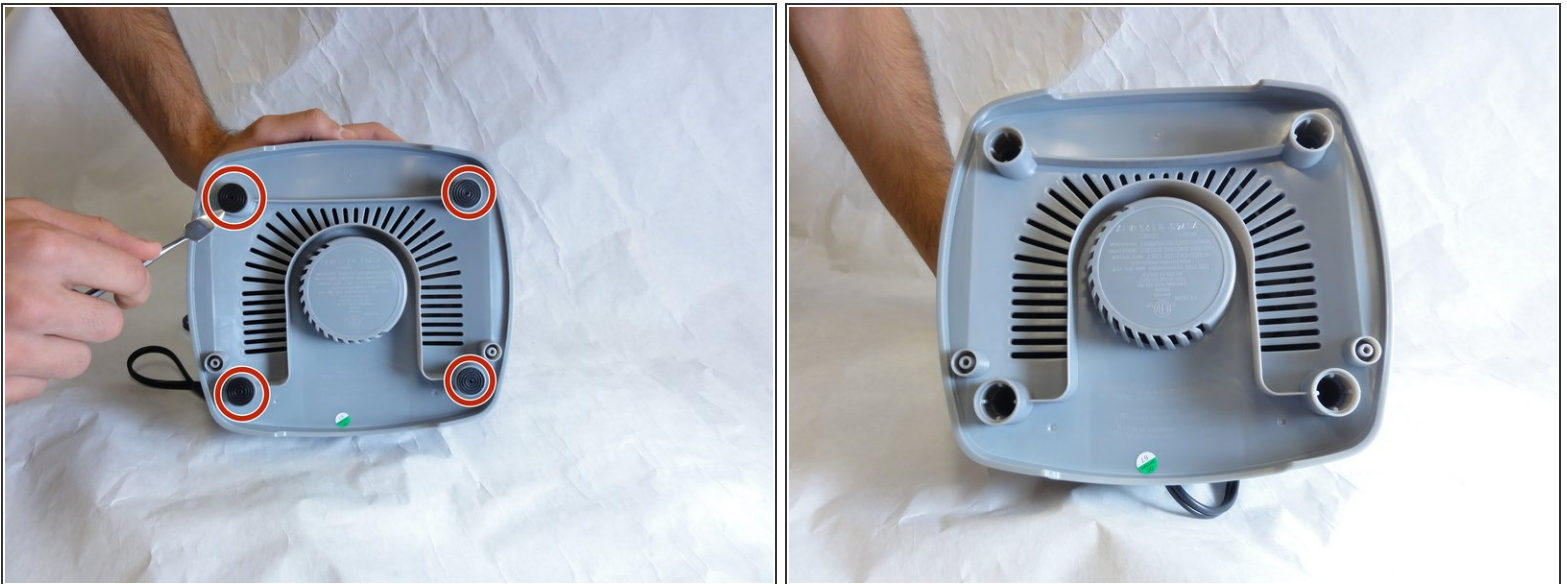
- [Spudger](#) (1)
 - [64 Bit Driver Kit](#) (1)
 - [Metal Spudger](#) (1)
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Step 1 — Base Removal



- Hold the food processor upside down and remove the two screws indicated with a screwdriver. Once unscrewed, remove the two rubber suction pads.

Step 2



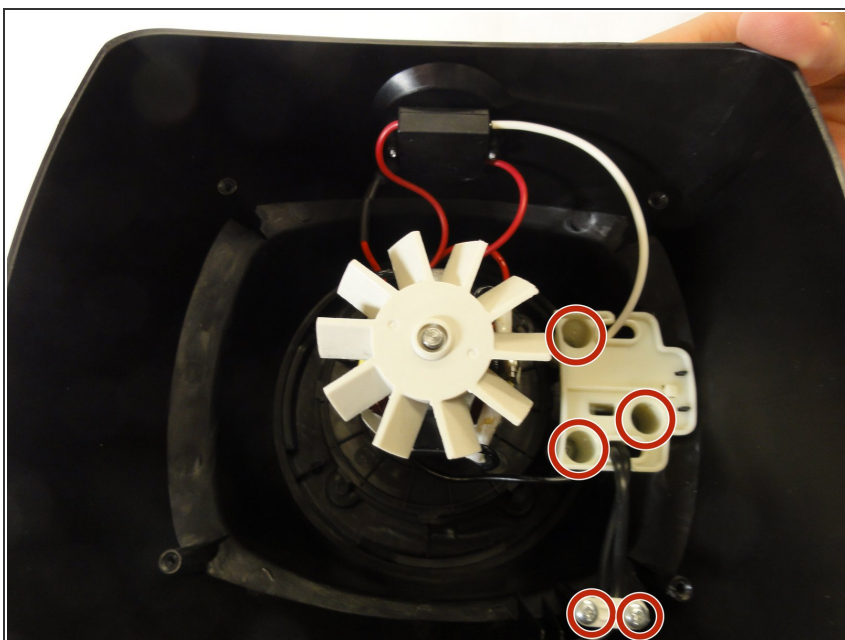
- Use a spudger to remove the 4 rubber base pads located at the corners of the device.

Step 3



- Unscrew all 4 screws that are located beneath the pads with a screwdriver and remove the plastic grey base.

Step 4



- Remove the screws indicated with a screw driver.

Step 5



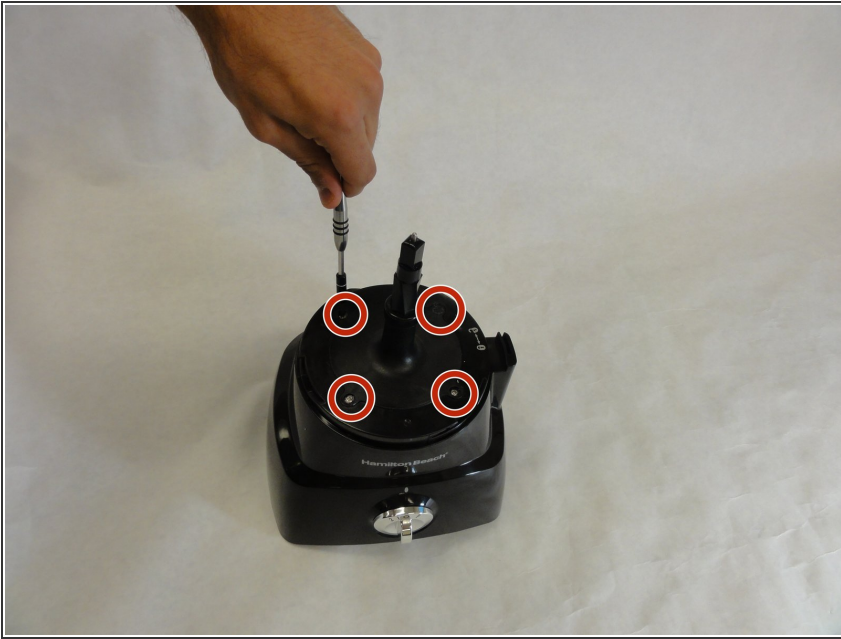
- Remove the two screws behind the knob with a screwdriver.

Step 6 — Motor/Cord



- Use a regular nylon spudger to remove the plastic caps at these locations with moderate pressure.
- ⚠ When working with electronics, it's important to choose a tool that's ESD-safe to avoid accidental damage to the device. The regular black nylon spudger or a plastic opening tool should be used whenever possible.
- ⚠ Apply pressure at the edge of the plastic cap circles. Apply stress elsewhere may damage the device.
- ⓘ Note that the plastic caps are glued

Step 7



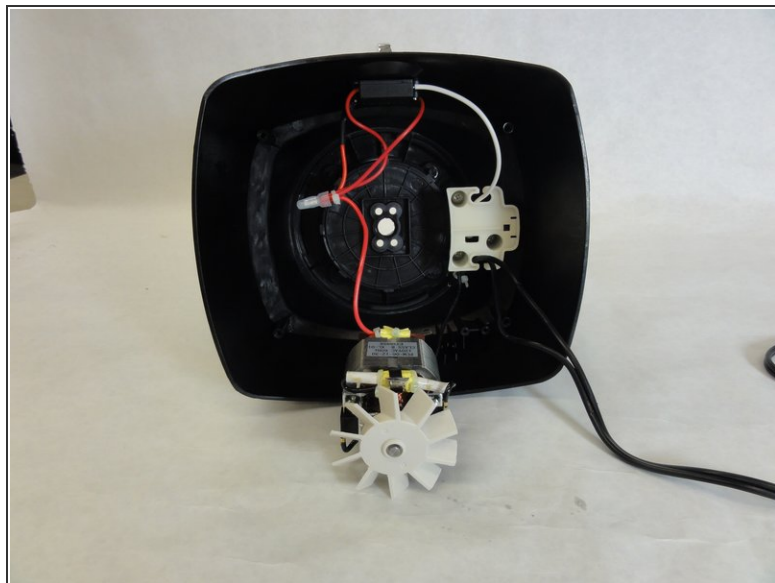
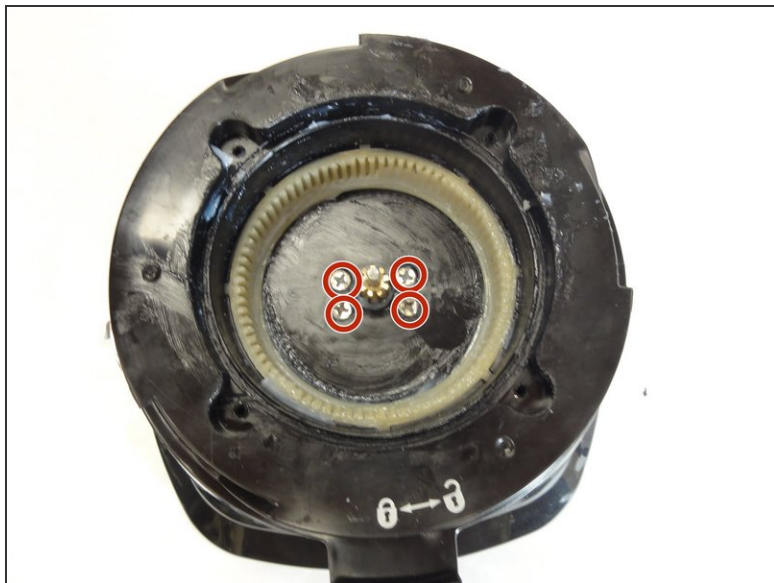
- Remove the 4 screws located under the plastic caps with a screw driver.

Step 8



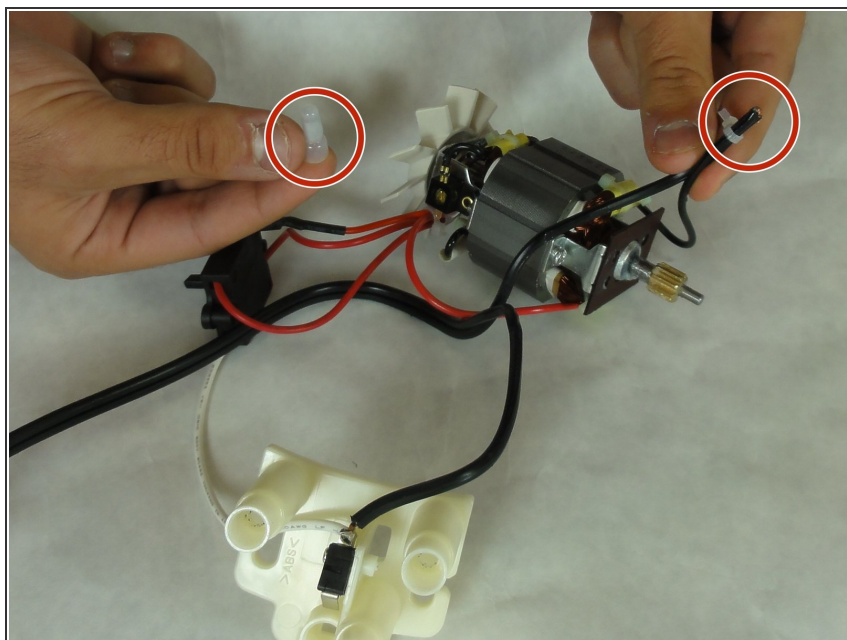
- Lift and remove the plastic gears at the center of the device.
- Remove any grease residue underneath the plastic gears.

Step 9



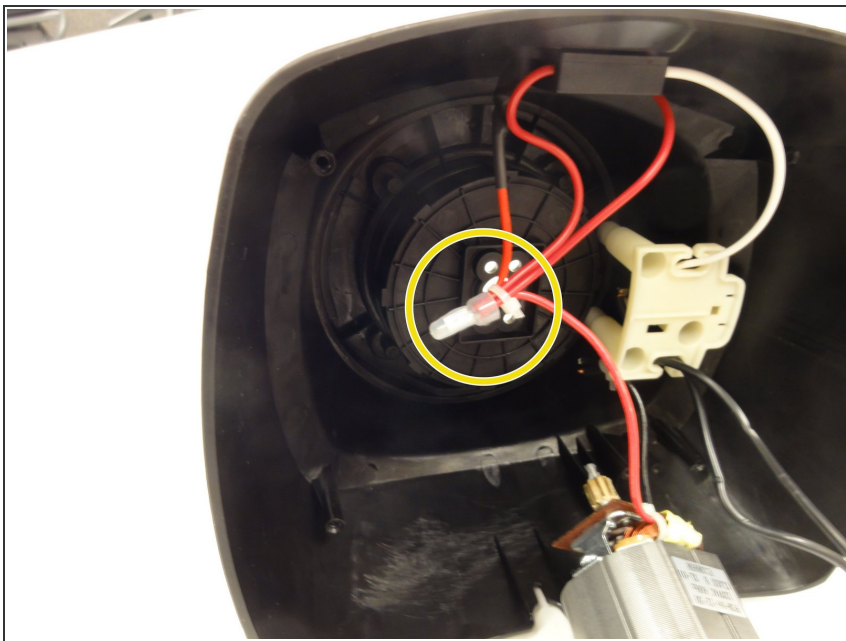
- Remove the remaining screws to unhinge the motor located at the center of the device using a screw driver.

Step 10 — Motor



- Remove the electrical cap to the positive terminal (black terminal), and undo the wiring.

Step 11



- Remove the electrical cap to the negative end (red wire), and undo the wiring. Once this is complete, reconstruct the wiring with the new motor.

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