



Panasonic ER-GN30-K Motor Shaft Replacement

Is your blade not spinning when you turn on...

Written By: Alejandro Garabatos



INTRODUCTION

Is your blade not spinning when you turn on your device, even when you hear the motor run? Check out this guide to replace your motor shaft.

TOOLS:

[Tweezers](#) (1)

[Metal Spudger](#) (1)

[Phillips #00 Screwdriver](#) (1)

Step 1 — Motor Shaft



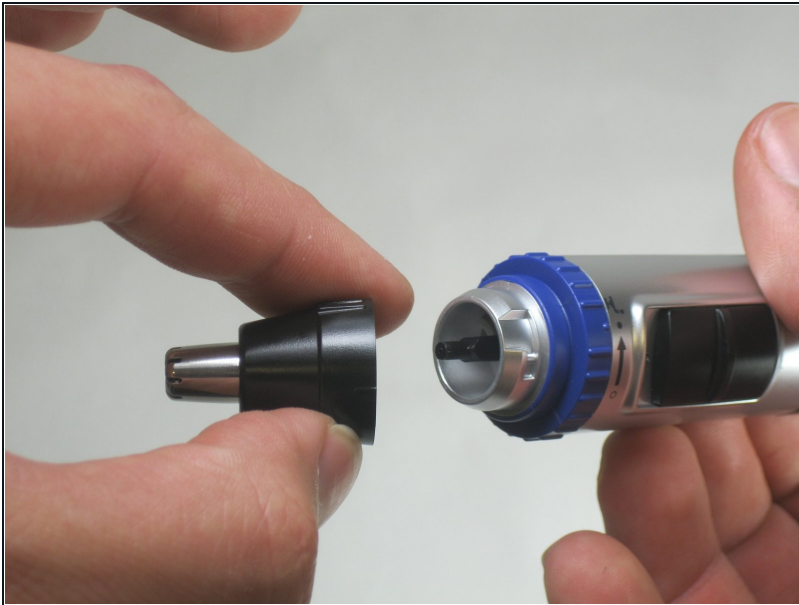
- Remove the dark transparent cap by gently pulling on it.

Step 2



- Remove the back battery cap from the device by twisting it to the unlock position and pulling.

Step 3



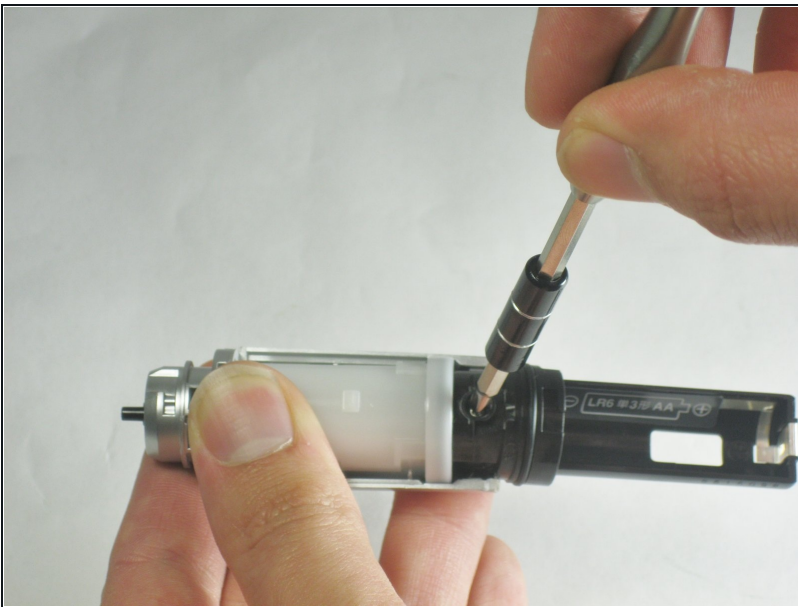
- Remove the black trimmer cap from the top of the device by gently pulling it.

Step 4



- ① The motor shaft should be sticking out from the top of the device.
- Use the metal prying tool to pry apart the silver plastic case .
- Pull each side of the plastic case off.

Step 5



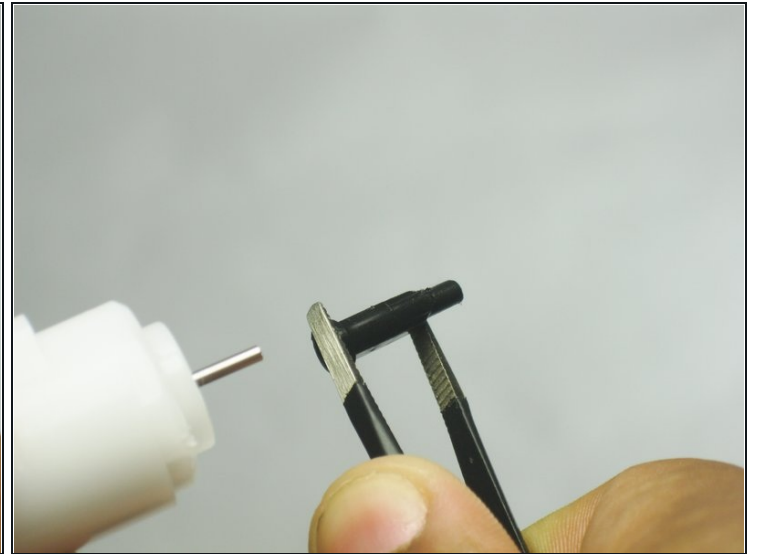
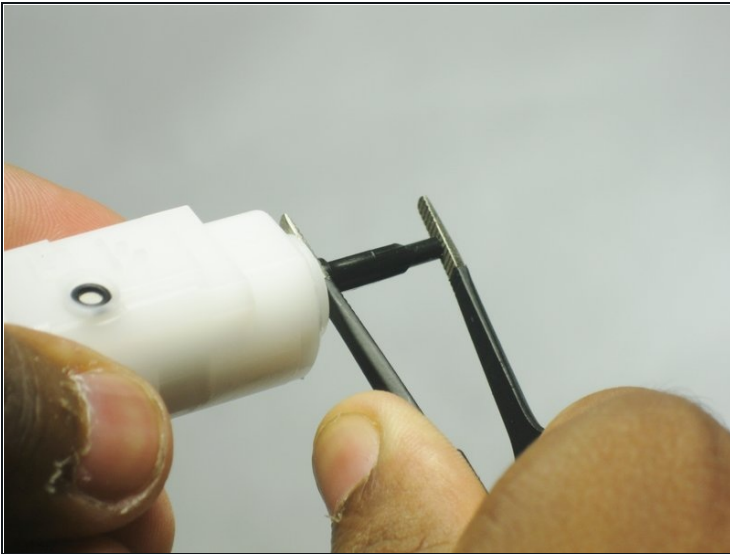
- Unscrew one 20mm Phillips #00 screw.

Step 6



- Remove the rubber stopper from the top of the motor shaft by gently pulling it off.

Step 7



- Use a pair of [tweezers](#) to remove the plastic cover of the motor shaft by pulling it away from the motor.

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