



Visioneer OneTouch 7400 USB Motor Replacement

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INTRODUCTION

Use this guide to remove and replace the Visioneer OneTouch 7400 USB scanner motor.

TOOLS:

- [Phillips #1 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (2)

You may need additional plastic opening tools to assist with prying.

Step 1 — Outer Case



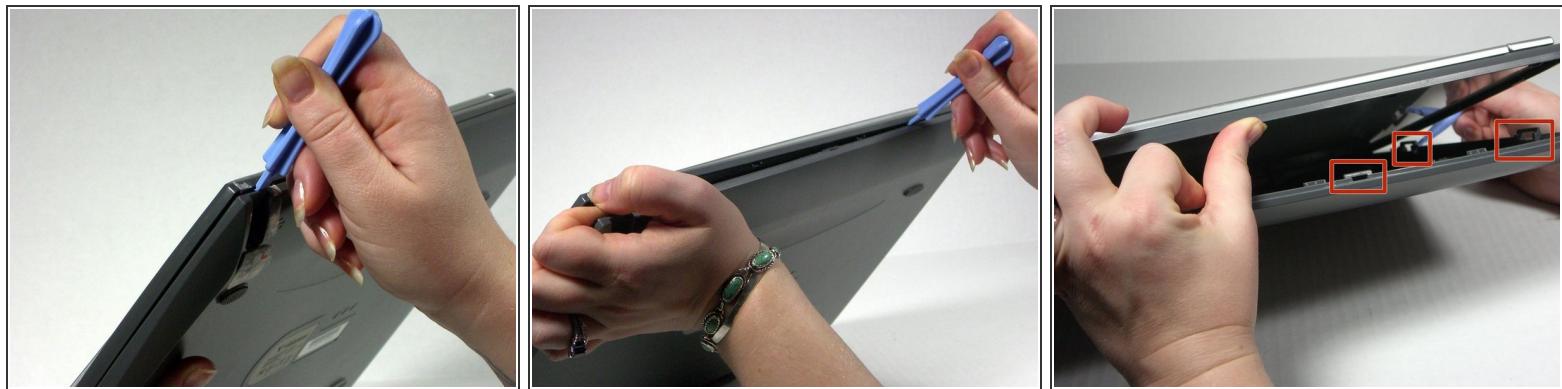
- On the bottom of the scanner, remove the screw at the top left side.

Step 2



- Remove the rubber foot pad opposite the screw hole to expose a second screw hole.
- Remove the screw beneath the foot-pad.

Step 3



- Rotate the scanner so the screw hole is located on the top left hand side.
- Place the plastic opening tool between the top casement and bottom casement of scanner with the hook facing up.
- Gently pry the two casements apart beginning above the screw hole and working your way around.

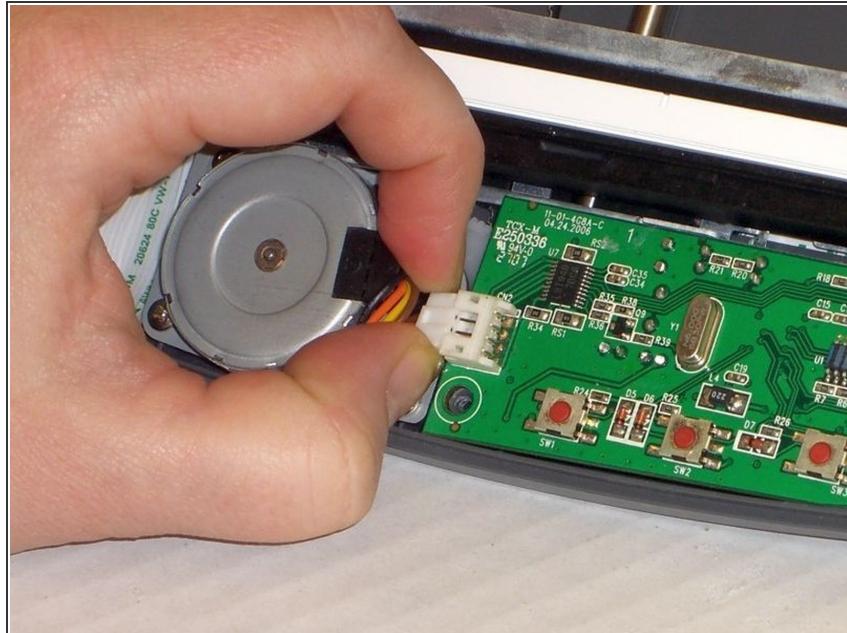
⚠ Note that the top and bottom casings are held together by a series of 6 tabs. There is one tab on each of the long sides of the scanner approximately 6 inches in from the corners. There are two tabs on each of the short sides of the scanner approximately 2.3 inches in from the corners. Use the spudger to unhook the tab from the top casement.

Step 4



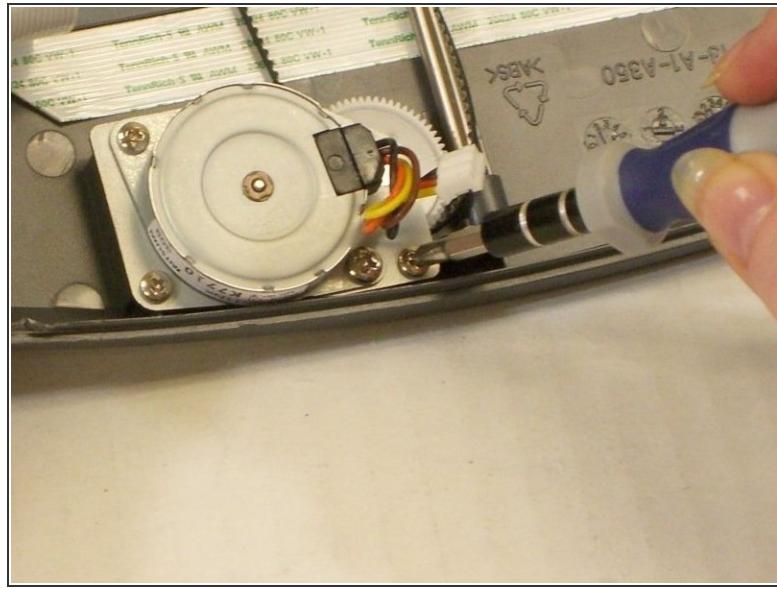
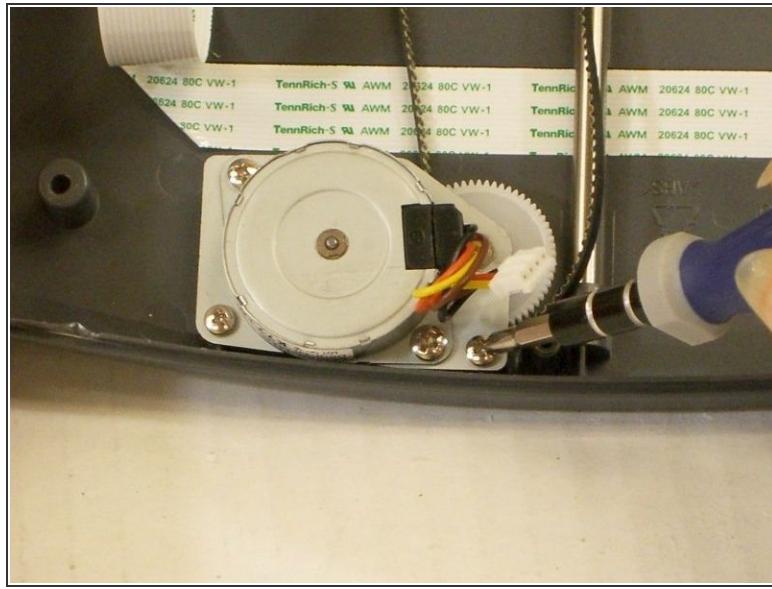
- Separate the two casement pieces.

Step 5 — Motor



- Carefully detach the wires from the motherboard, pulling slowly but firmly.

Step 6



- Remove the four screws holding the motor in place.

(i) Note: the pictures hereafter shown are without the motherboard, but you do not have to remove the motherboard to access the motor.

Step 7



- Lift the motor out of the scanner.

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