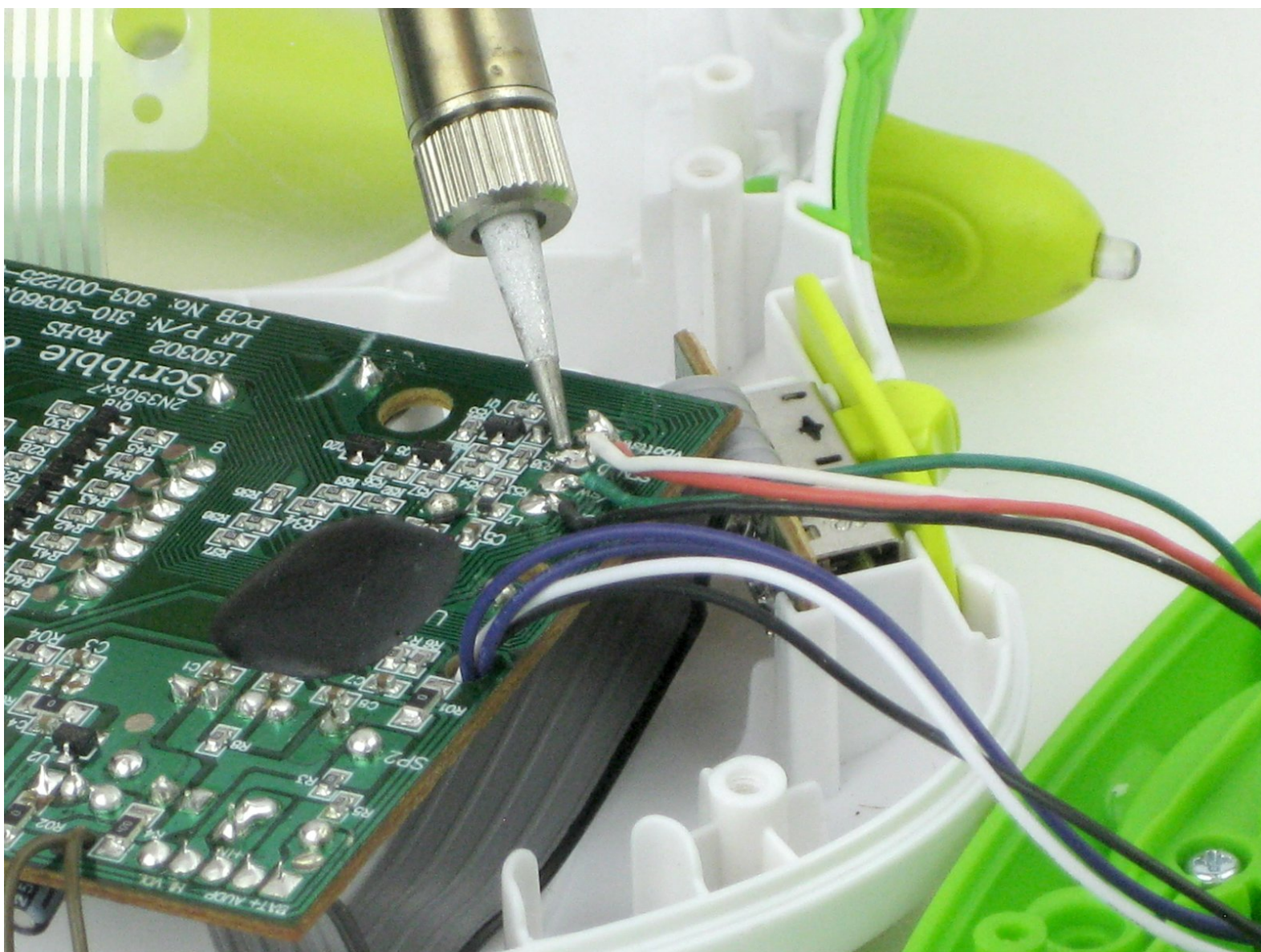




LeapFrog Scribble and Write Motherboard Replacement

This guide will provide steps to locate and replace the motherboard of your toy.

Written By: Shang



INTRODUCTION

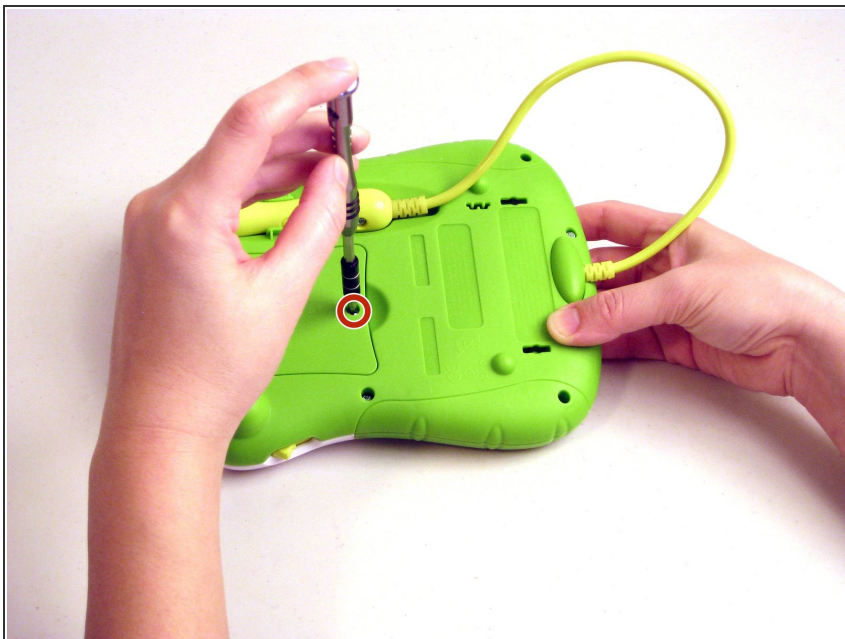
In this guide, you will learn how to replace a LeapFrog Scribble and Write motherboard. You will need a soldering iron to remove certain wiring from the motherboard.



TOOLS:

- [Soldering Iron](#) (1)
 - [Solder](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Motherboard



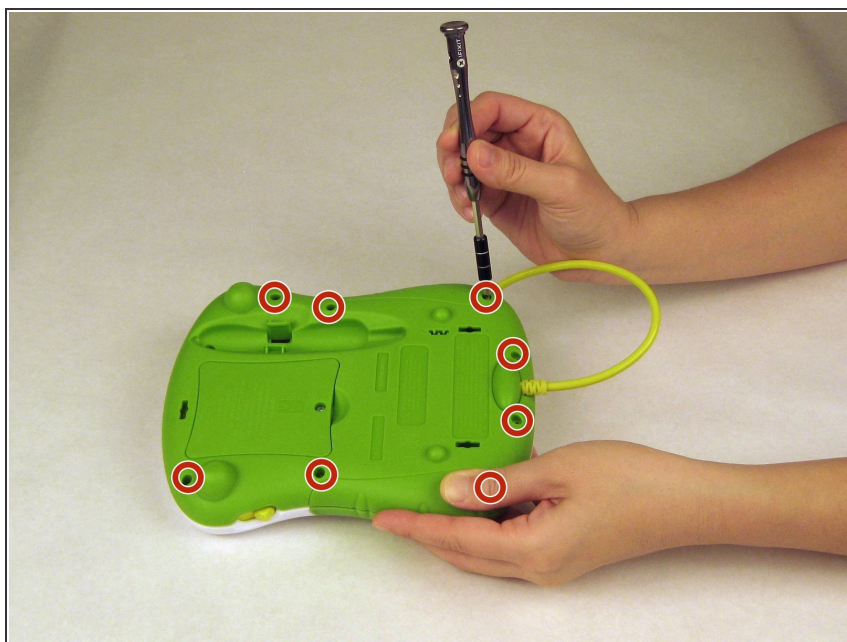
- Use a Phillips head screwdriver to remove the screw from the battery compartment on the back of the toy.

Step 2



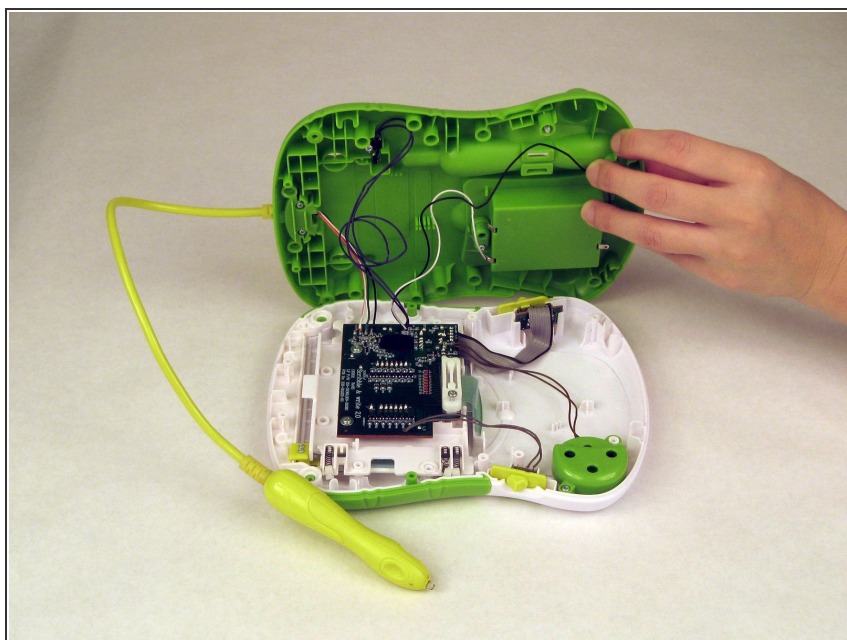
- Remove the back battery cover and all of the batteries.

Step 3



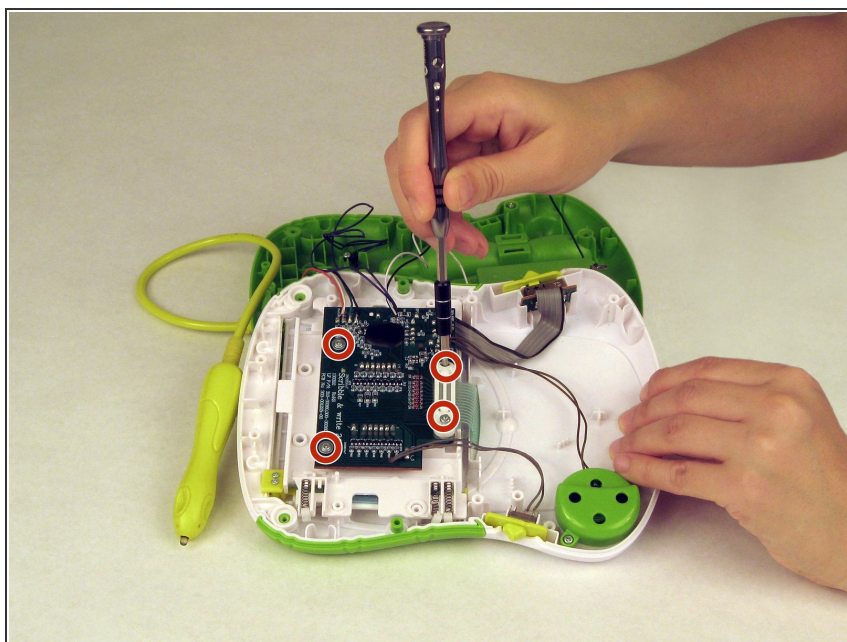
- Use a Phillips screwdriver to remove the nine case screws from the back of the toy.
- ☑ Be careful to keep track of the screws.

Step 4



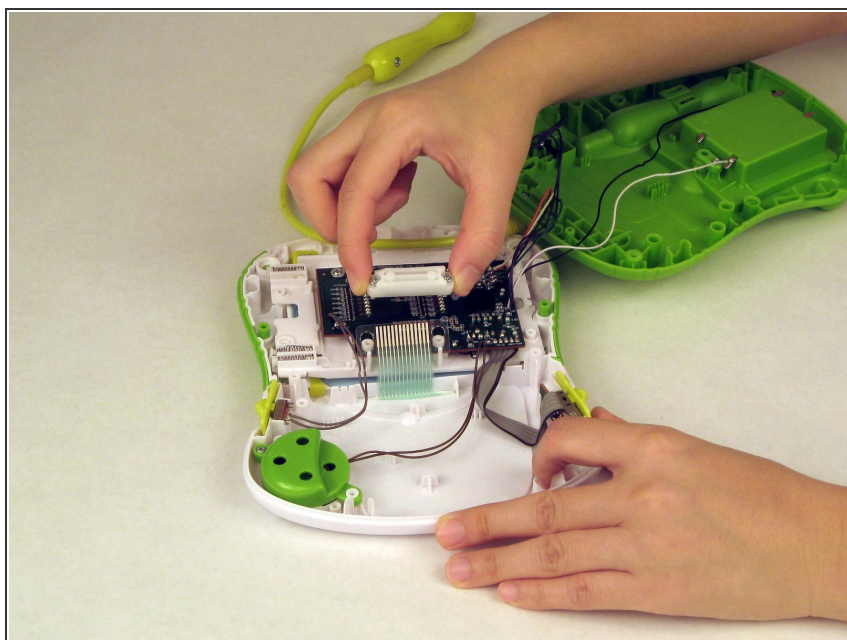
- Remove the back cover from your toy.

Step 5



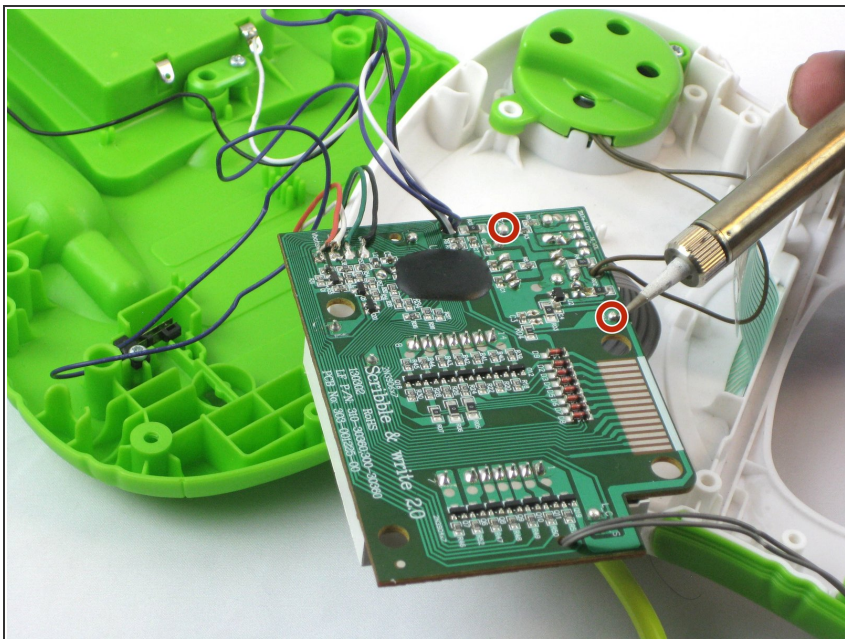
- Using a Phillips screwdriver, remove the four screws from the motherboard.

Step 6



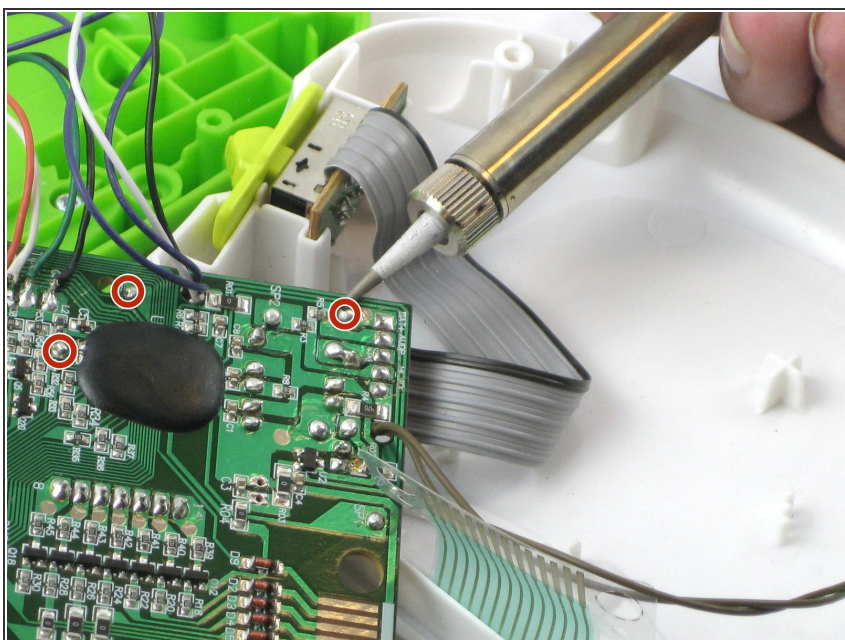
- Remove the keyboard ribbon from the motherboard.

Step 7



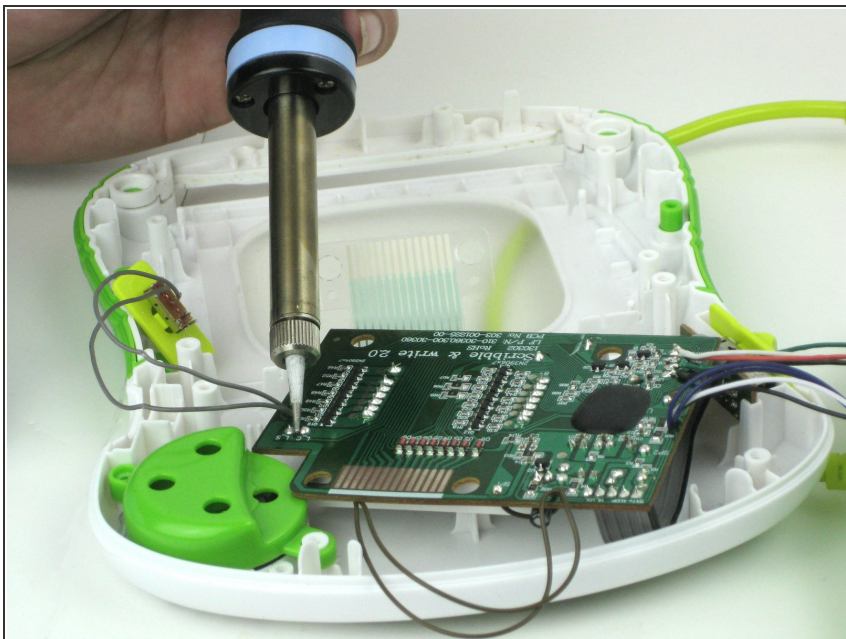
- Remove the speaker wires from the motherboard with your soldering iron.

Step 8



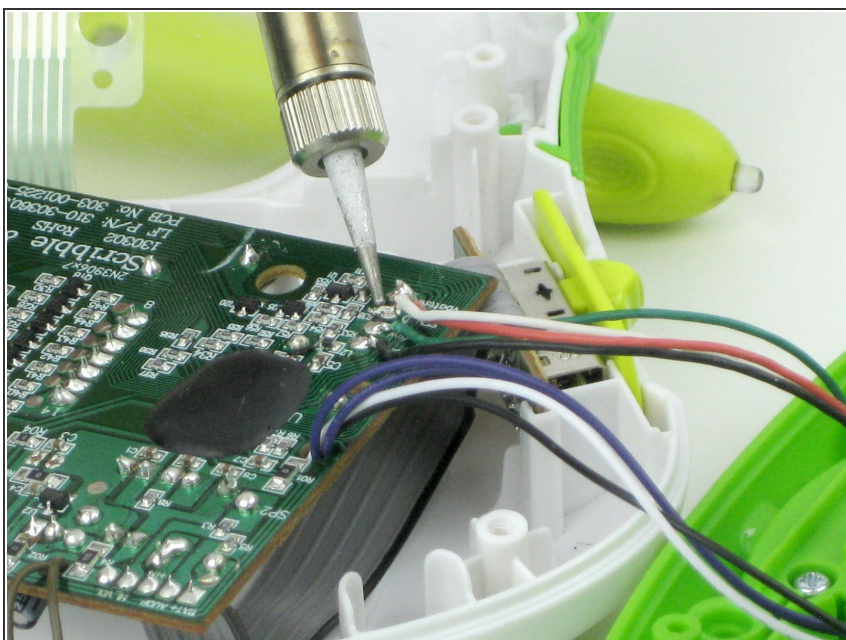
- Remove the battery wires from the motherboard with the soldering iron.

Step 9



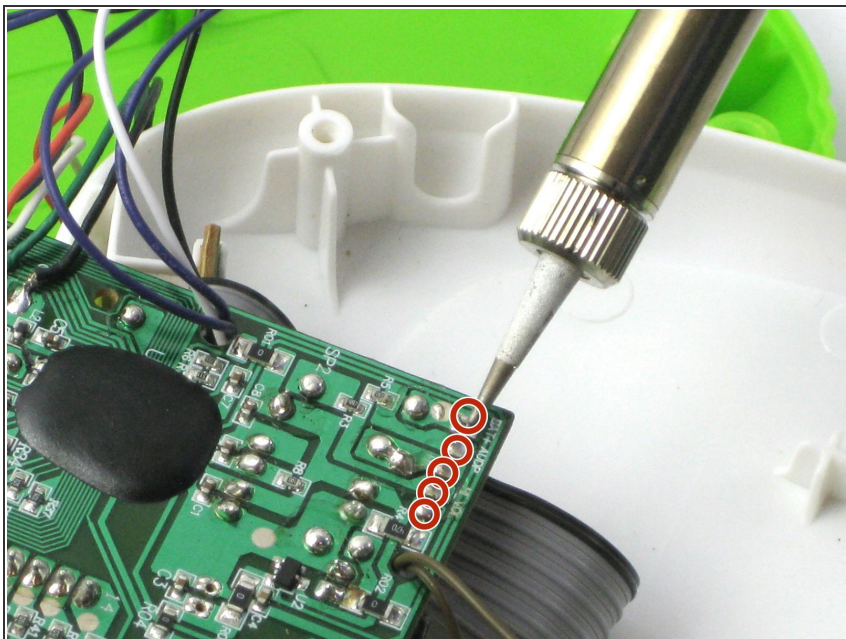
- Remove the switch wires from the motherboard with the soldering iron.

Step 10



- Remove the pen wires from the motherboard with the soldering iron.

Step 11



- Remove the volume control switch from the motherboard with the soldering iron.

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