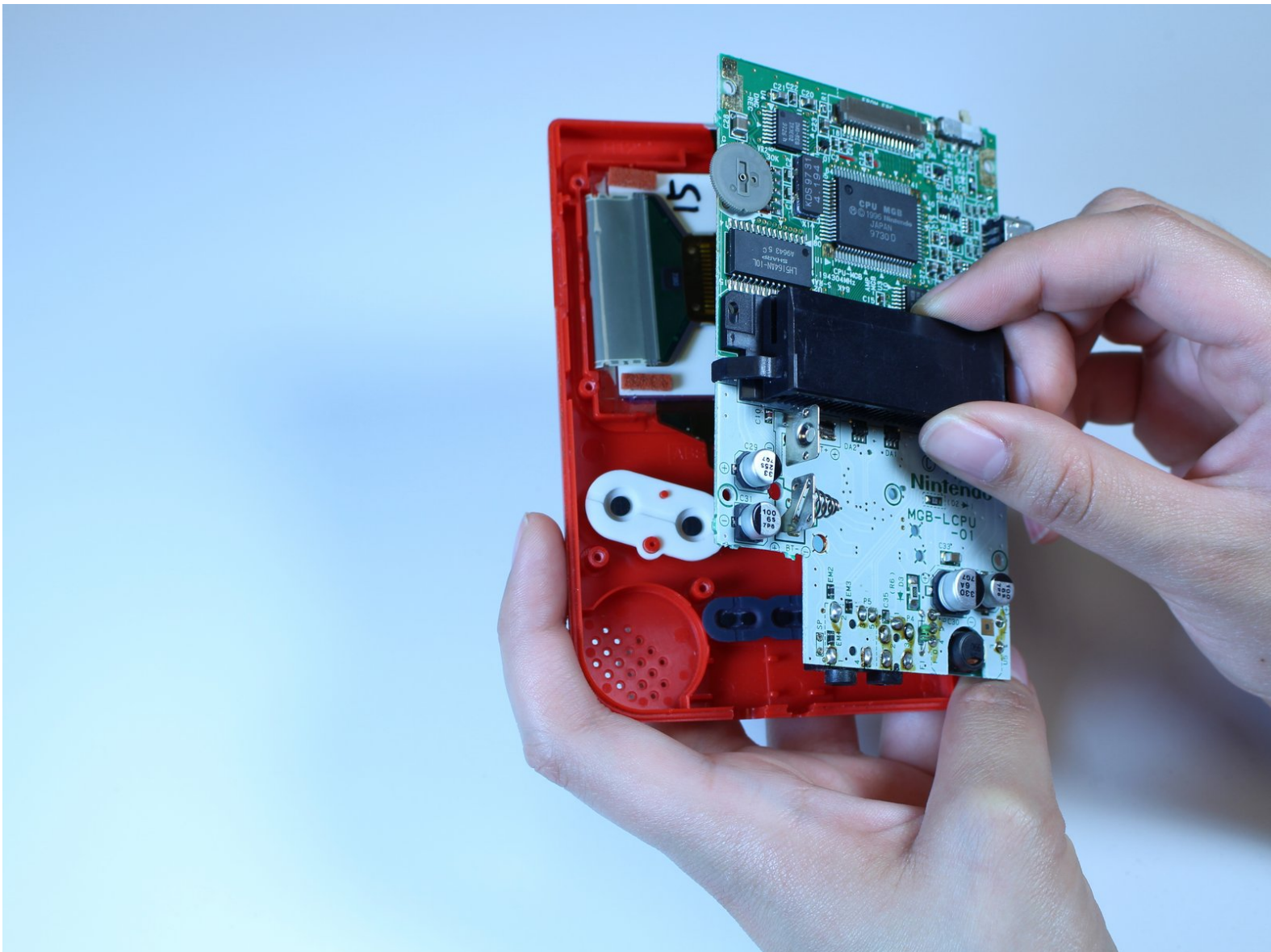




# Game Boy Pocket Motherboard Replacement

Use this guide to replace a Game Boy Pocket's motherboard.

Written By: Adriana Rahrig

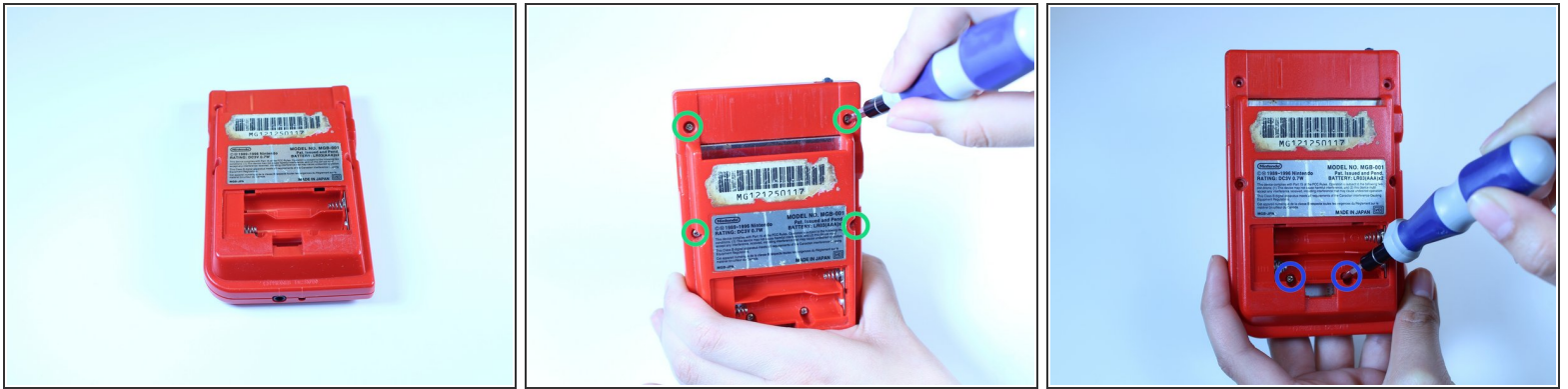




## TOOLS:

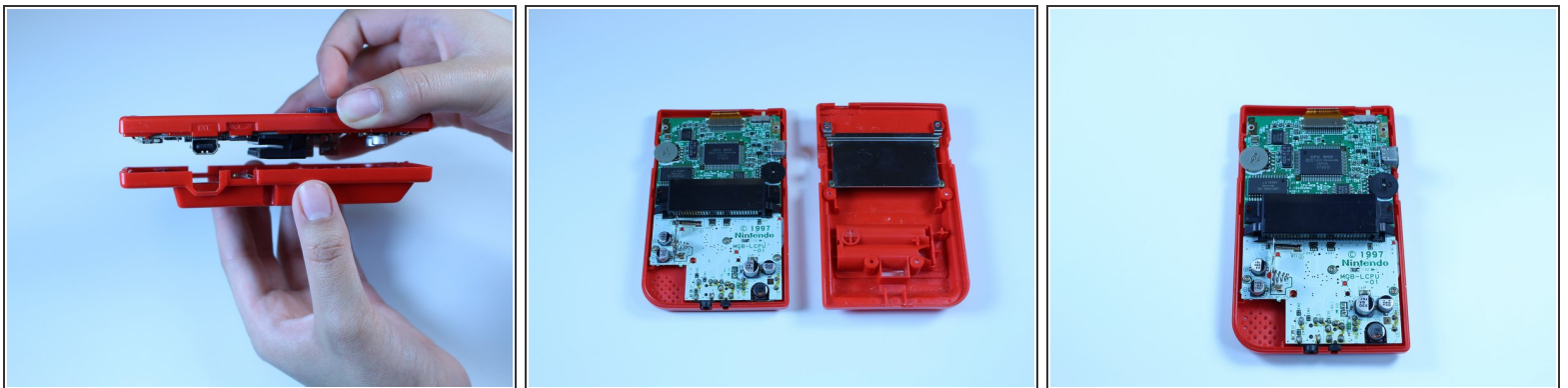
- [Y1 Tri-point Screwdriver](#) (1)
- [Phillips #1 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)

## Step 1 — Remove the external screws



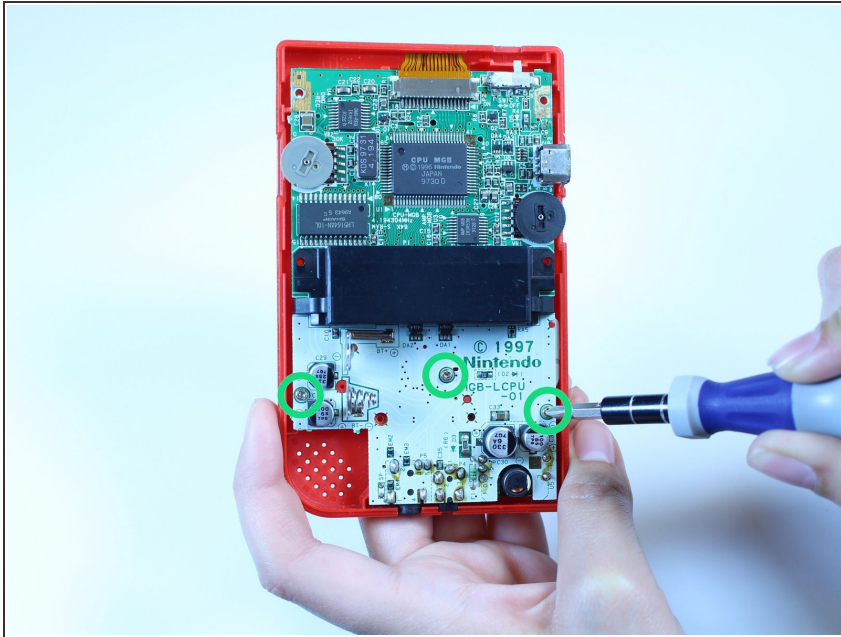
- Place the Game Boy Pocket face-down on a clean, flat surface.
- Use a Y1 tri-wing screwdriver and turn counterclockwise to remove the four external screws.
- Use a Y1 tri-wing screwdriver and turn counterclockwise to remove the two screws inside the battery compartment.

## Step 2 — Open the device



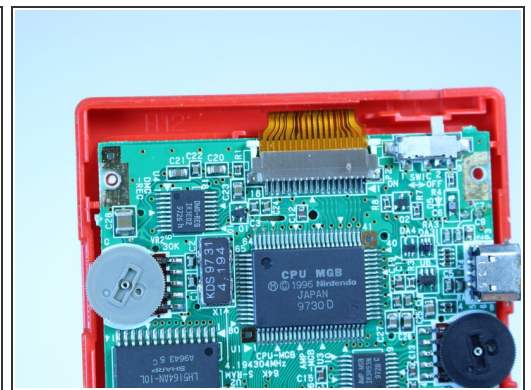
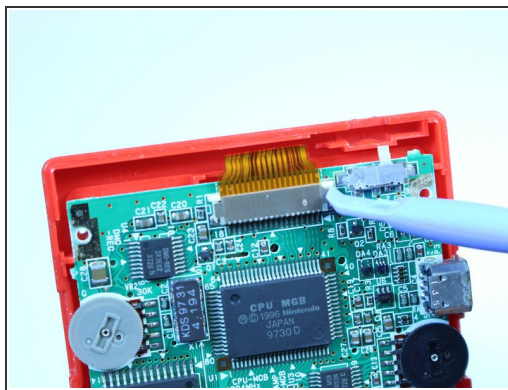
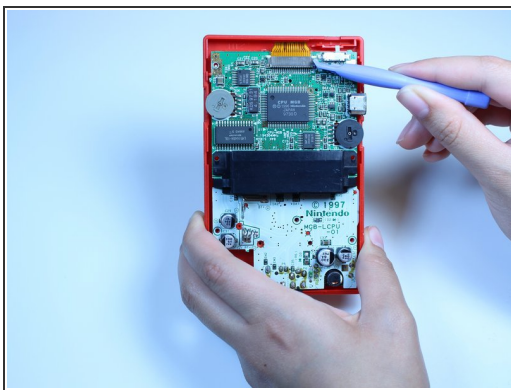
- Place your hands on the front and back covers of the Game Boy Pocket, and carefully separate the device.
- ⓘ Set the back cover aside. You will need it to reassemble the device.

### Step 3 — Remove the motherboard screws



- Use a Phillips #1 screwdriver and turn counterclockwise to remove the three screws on the motherboard.

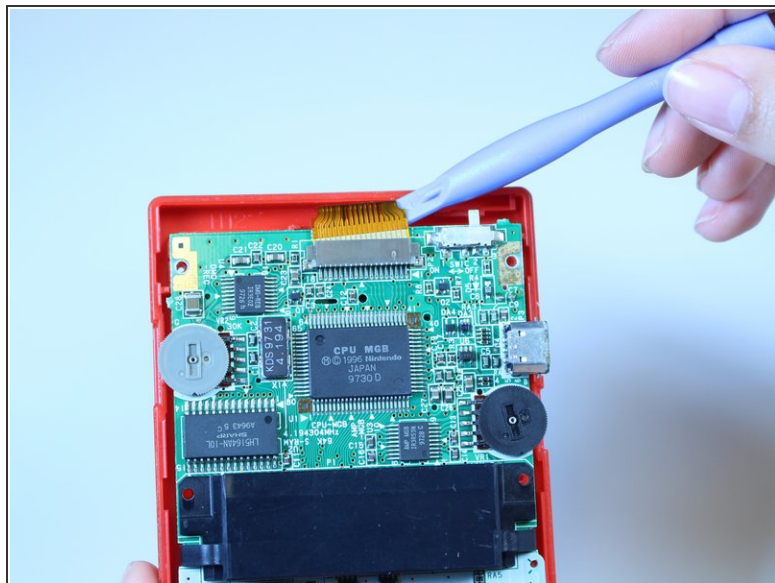
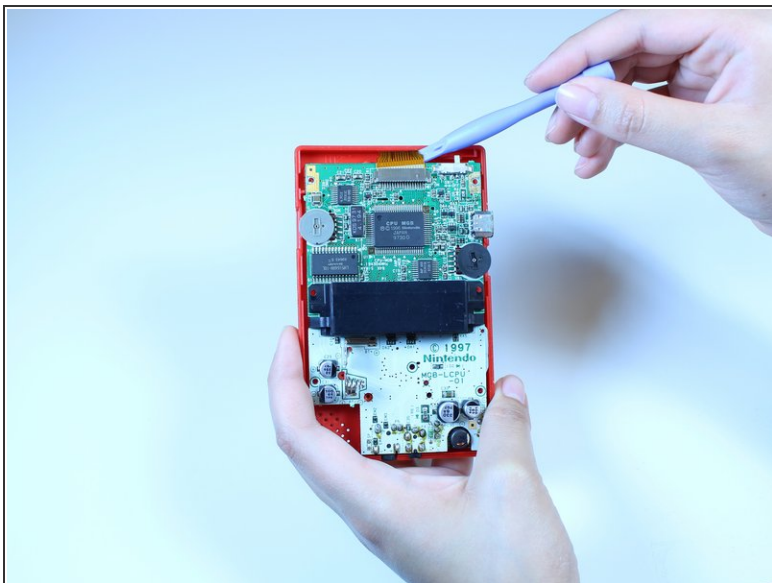
### Step 4 — Remove the clip securing the ribbon cable



- Use a plastic opening tool to dislodge and remove the clip securing the ribbon cable.
- ⓘ Make sure you apply pressure on both sides of the clip to loosen it.



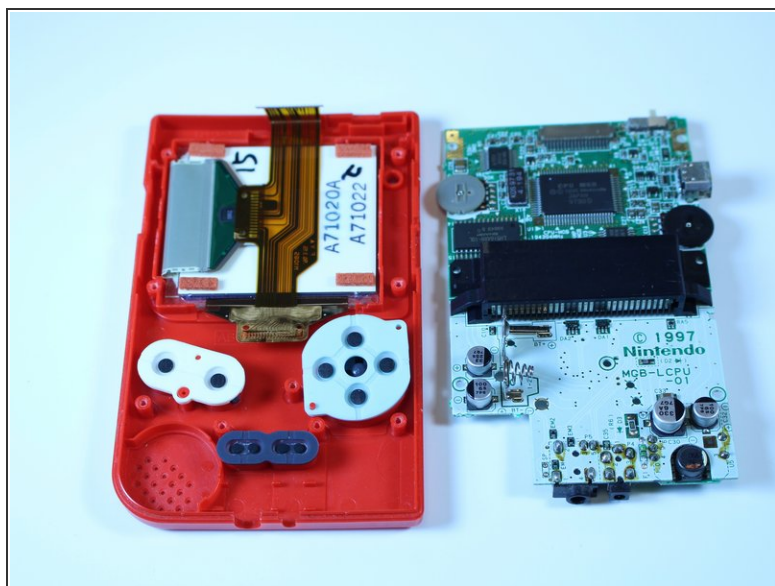
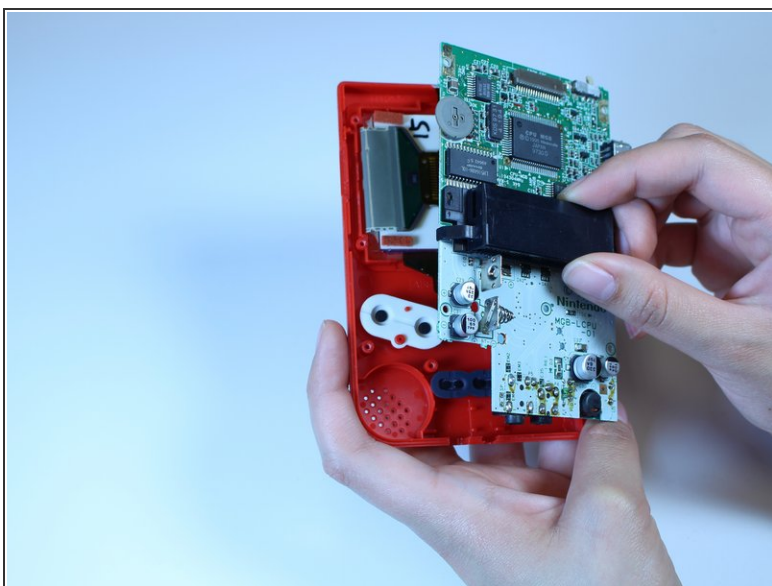
## Step 5 — Dislodge the ribbon cable



- Use a plastic opening tool to dislodge the ribbon cable.

⚠ Be gentle to prevent tearing the ribbon.

## Step 6 — Remove the motherboard



- Grab the black piece protruding from the motherboard, and lift up to remove the motherboard.

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