



# Sanyo-PM 8200 Motherboard Replacement

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🔧 **TOOLS:**

Tweezers (1)

Spudger (1)

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## Step 1 — Power Off Phone



- Power down the phone by holding down the red "end" button.

## Step 2 — Remove Old Battery



- Push and hold the button on the back toward the direction of the arrow to unlock the battery.
- Lift and remove the battery from the back of the phone.

### Step 3 — Back Casing



- Use a push pin or [tweezers](#) to remove the neoprene screw-cover located on the upper, left corner of the back casing.

### Step 4



- Unscrew all four, 5mm Tri-Wing screws.



## Step 5



- Pry the back casing off the device using a spudger. Work your way along the edges to completely separate the back casing from the device.

⚠ This step may require extra force. But too much force could break the back casing.

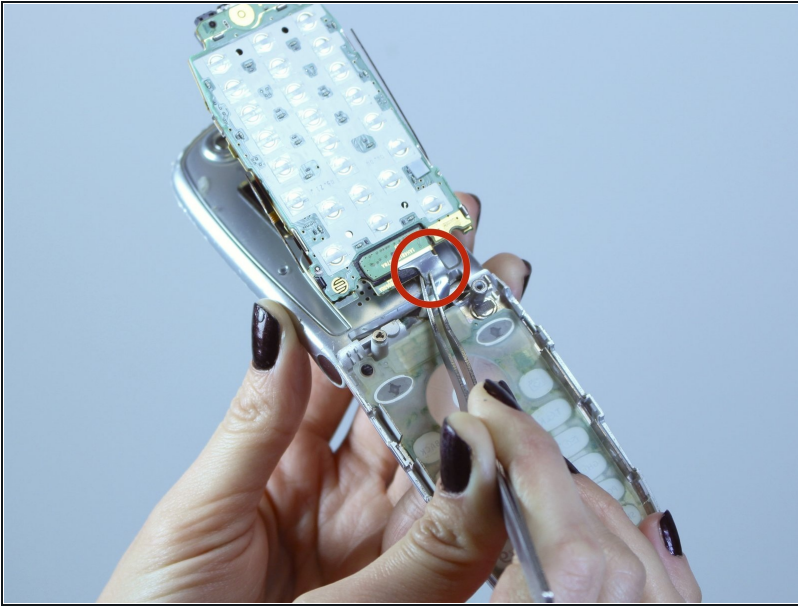
- Remove the headphone jack cover when separating the back casing. The headphone jack is located on the opposite side of the antenna.

## Step 6 — Lift the Motherboard



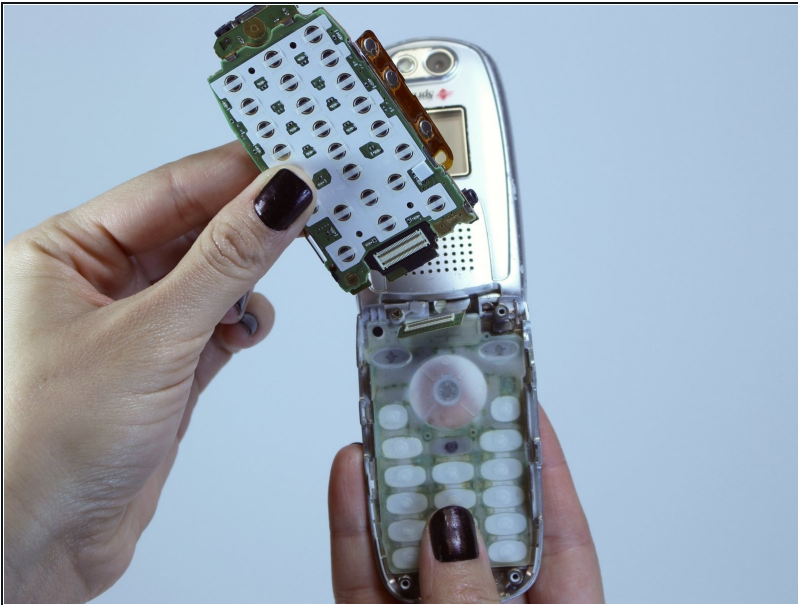
- Gently lift up the motherboard. The keypad should now be exposed.

## Step 7 — Disconnect the Flex Ribbon



- Using [tweezers](#), pull on the silver flex ribbon to disconnect it from the motherboard.

## Step 8 — Remove the Motherboard



- Remove the motherboard from the back of the phone.

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