

# **Brother PT-110 Back Plate Replacement**

This prerequisite step shows how to disassemble the bottom plate from the top plate.

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### **INTRODUCTION**

In order to replace or repair the motors, gears, etc., the back plate has to be removed. Ensure the batteries are not in the device before starting this guide.



# **TOOLS:**

- Phillips #1 Screwdriver (1)
- Metal Spudger (1)

# Step 1 — Batteries





Push on the side of the cover, and remove it.

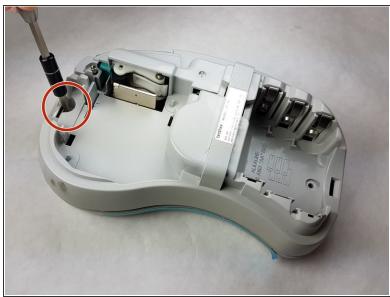
# Step 2



Remove the batteries.

#### Step 3 — Back Plate





- Unscrew the two 9 mm Phillips #1 screws from the top and bottom.
- (i) Total: 2 x Screws

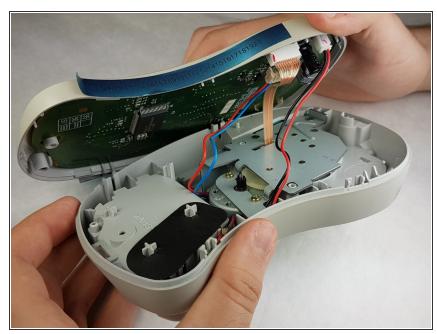
# Step 4



- First: To separate the top cover from the body, insert a spudger between the two halves.
- Gently twist the spudger until the two halves separate. Do this in multiple spots around the perimeter of the cover to distribute the pressure.

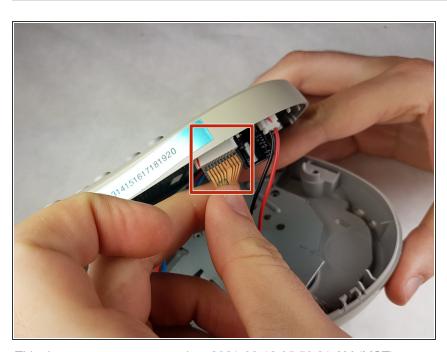
# ↑ DO NOT PULL HALVES APART. There are wired connections inside that must be disconnected before halves can be fully separated.

# Step 5



♠ Gently separate the two covers, ensuring wires are not taut.

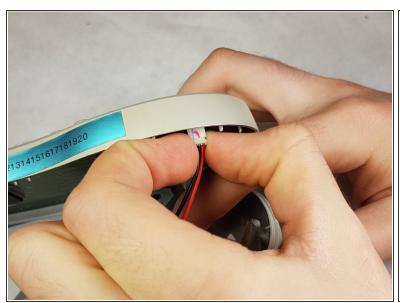
### Step 6



 Gently grasp the ribbon wire and top cover, then gently pull the ribbon wire out of its connection.

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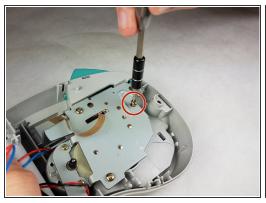
### Step 7

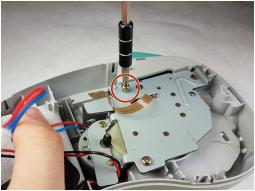


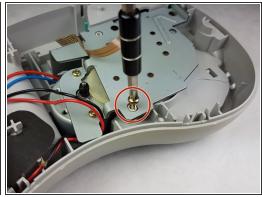


- Carefully pinch the top of the connector.
- Pull perpendicular to the device until the wire is disconnected.
- (i) It may require more force than expected to disconnect the wires.

### Step 8







- Unscrew the three 9 mm Phillips #1 screws shown.
- (i) Total: 3 x Screws

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