



# 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

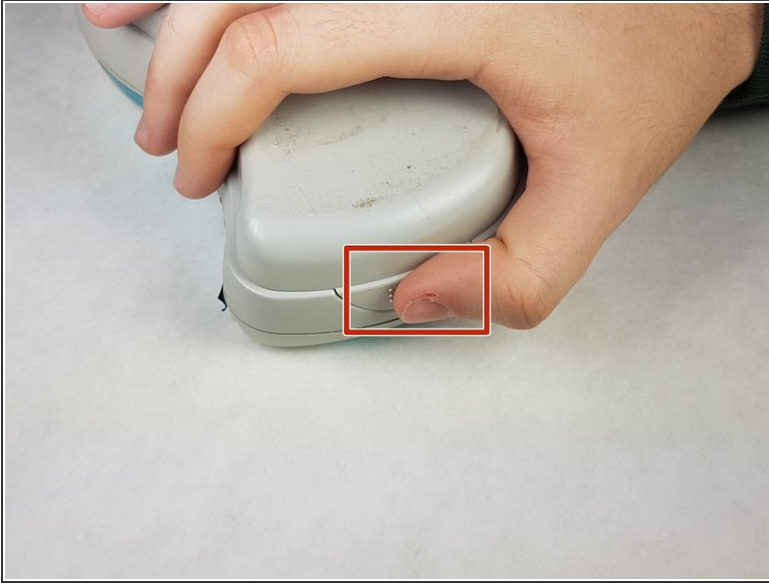
In order to replace or repair the motors, gears, etc., the back plate has to be removed. Ensure the batteries are not in the device before starting this guide.

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### TOOLS:

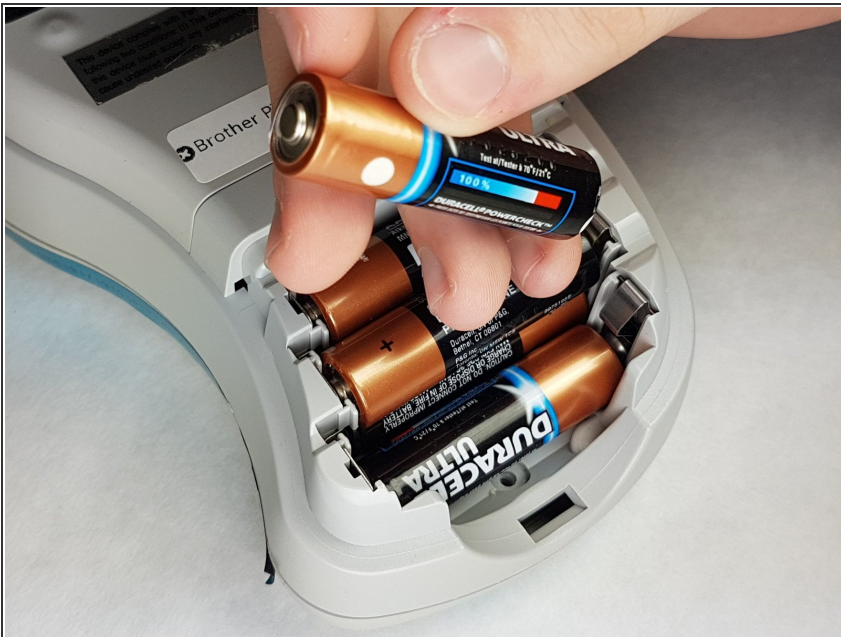
- [Phillips #1 Screwdriver](#) (1)
  - [Metal Spudger](#) (1)
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## Step 1 — Batteries



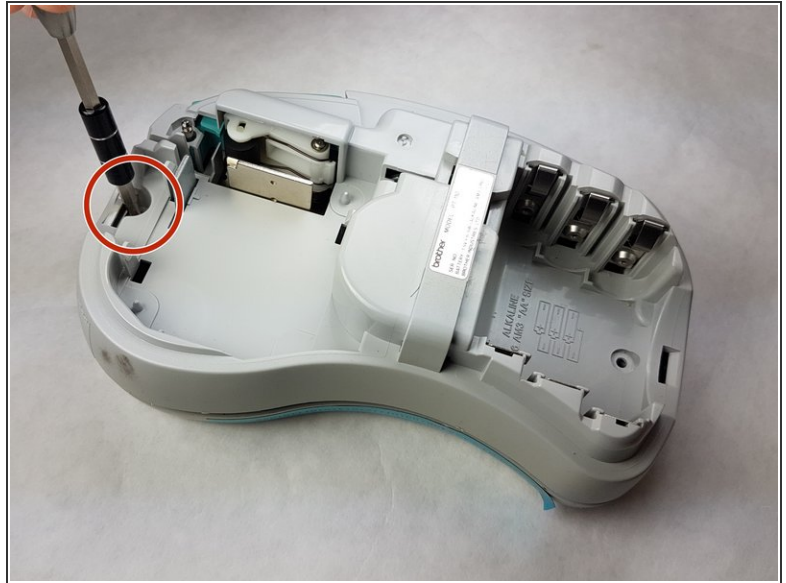
- Push on the side of the cover, and remove it.

## Step 2



- Remove the batteries.

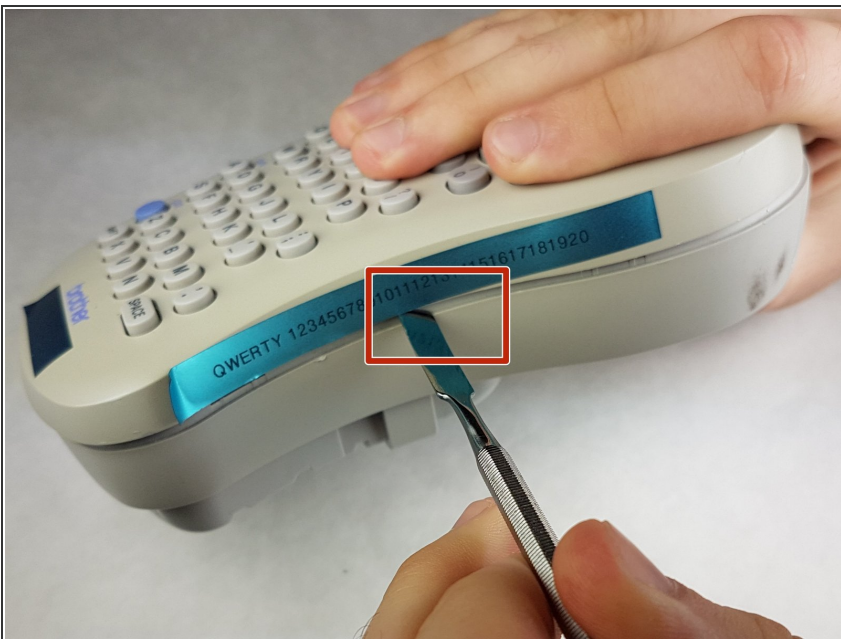
## Step 3 — Back Plate




- Unscrew the two 9 mm Phillips #1 screws from the top and bottom.

**i** Total: 2 x Screws

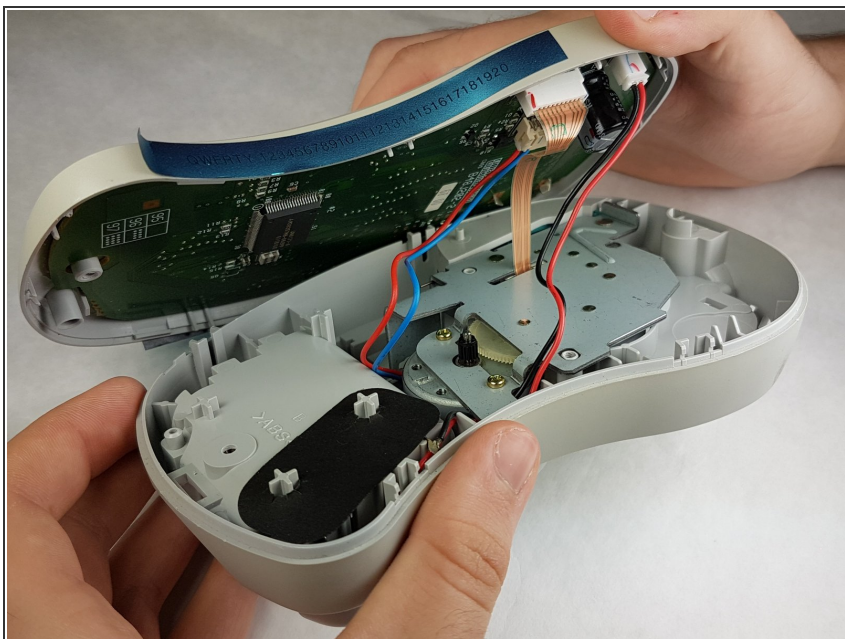
## Step 4




- 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.

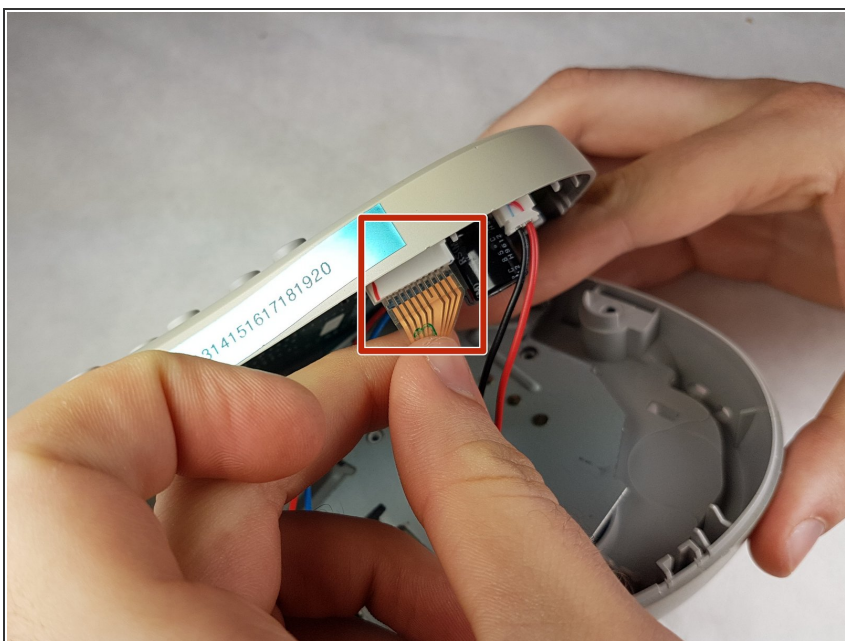
-  **DO NOT PULL HALVES APART.**  
There are wired connections inside that must be disconnected before halves can be fully separated.

## Step 5



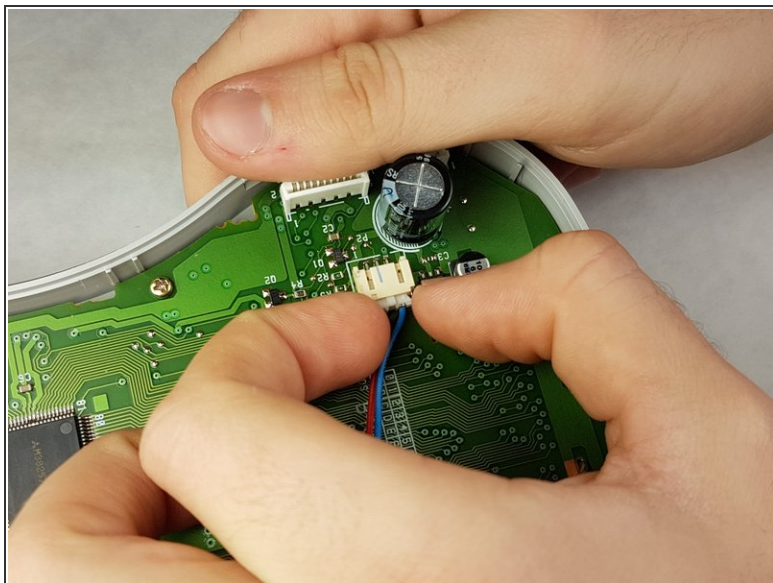
-  Gently separate the two covers, ensuring wires are not taut.

## Step 6



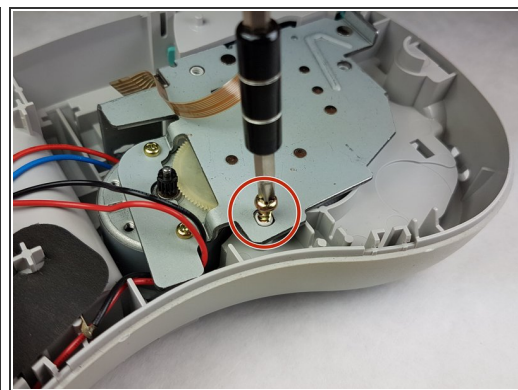
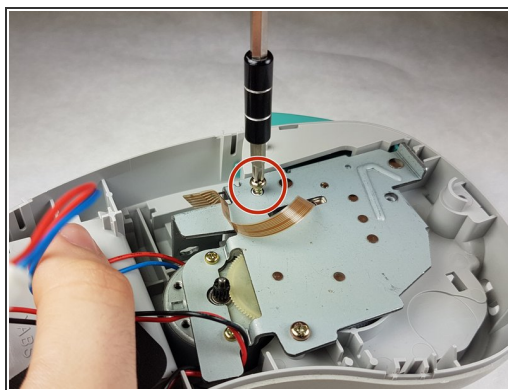
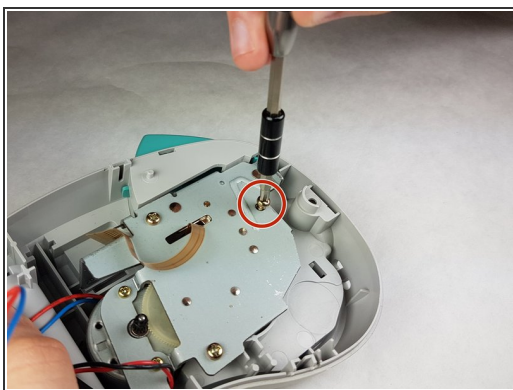
- Gently grasp the ribbon wire and top cover, then gently pull the ribbon wire out of its connection.

## Step 7



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

## Step 8



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

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

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