# HP iPAQ h4155 Backup Battery Replacement

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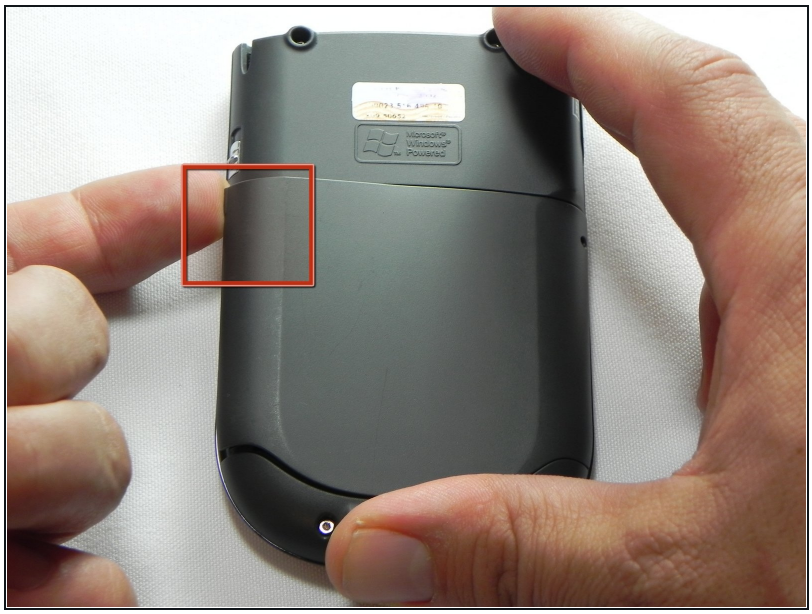
**TOOLS:**

Tweezers (1)

## Step 1 — Battery

- While sliding the silver release tab up, simultaneously lift the cover up from the left side.

## Step 2



- Push the tab left to right to remove the cover.

## Step 3

- Now, lift the battery up and away from the device to remove it.

## Step 4 — Back Case

- Remove the four silver screws using the T5 Torx Screwdriver (T5 x .25 in).

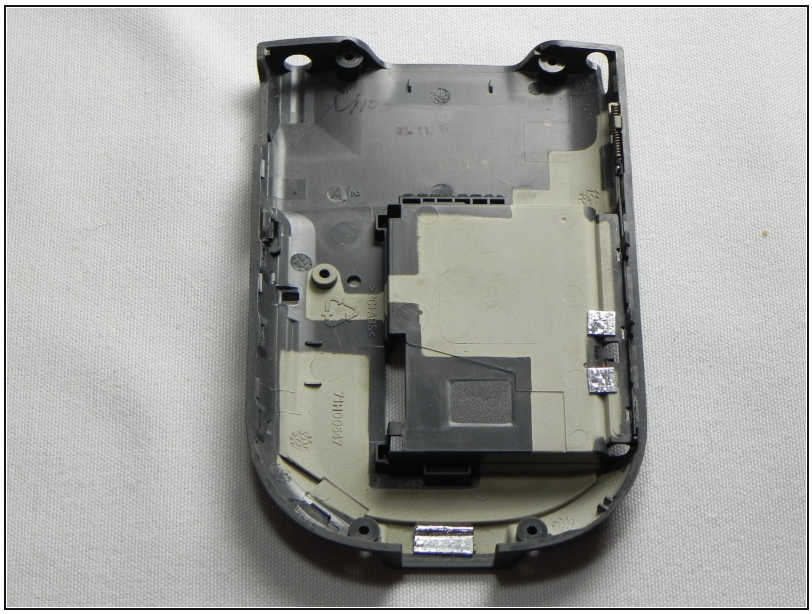
## Step 5

- Remove the single black screw that is located beneath the HP sticker with the T5 Torx Screwdriver.

## Step 6

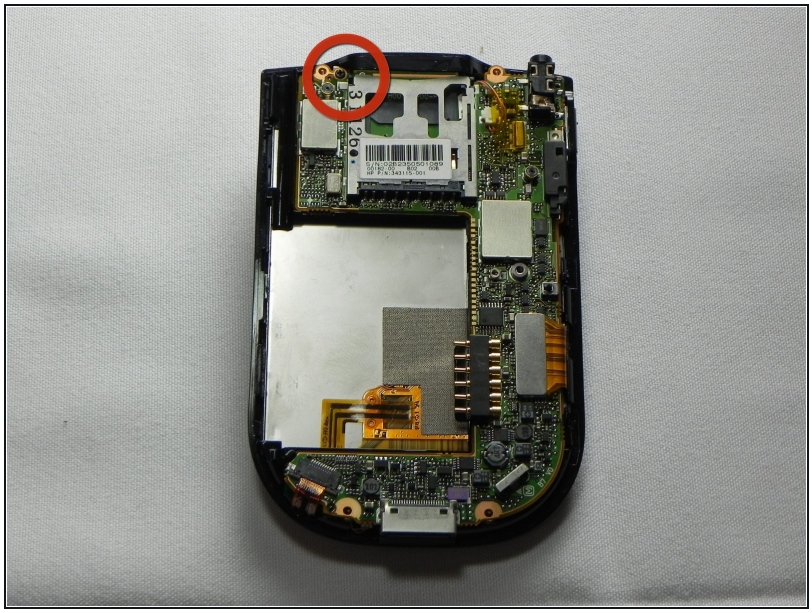
- Next, use your plastic removal tool to separate the gray back from the black center piece.
- For better results, start the separation at the corner piece.

## Step 7



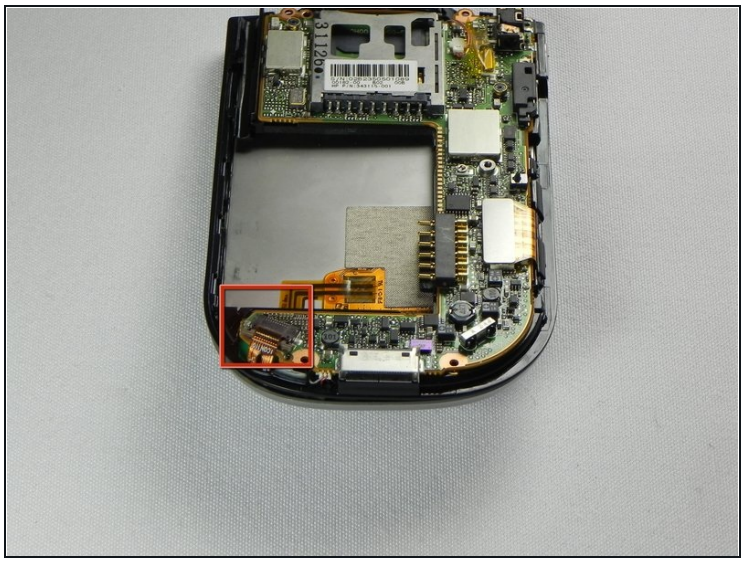
- Remove the back case.

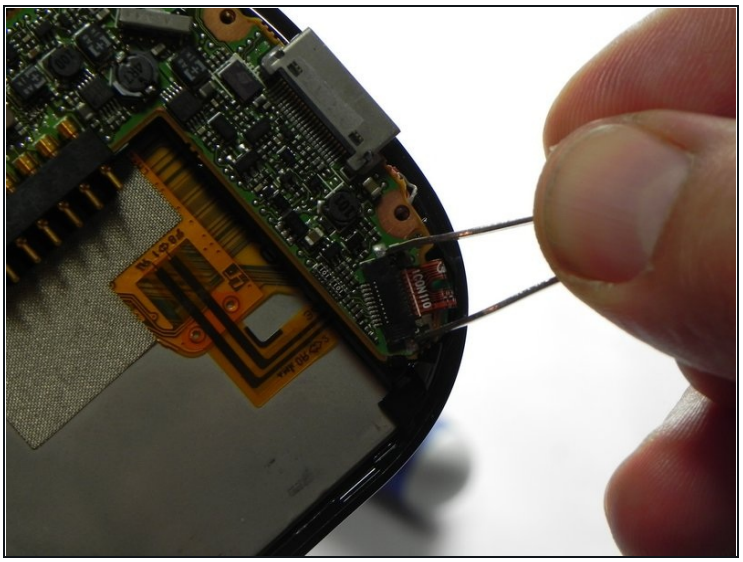
## Step 8 — Face Plate



- Now that the back cover is removed, use the #00 Philips x .17 screwdriver to remove the small screw to the left of the SD card slot.

## Step 9

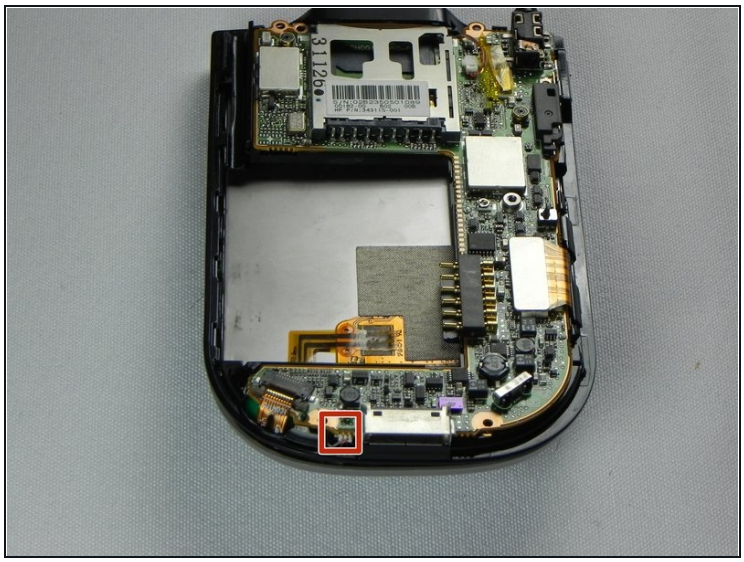


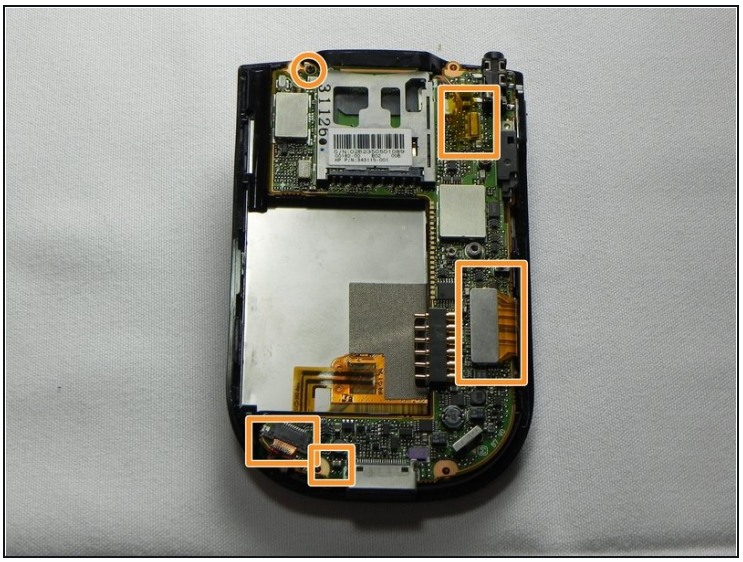


- Next, unlock and remove the ribbon cable.
- Using metal tweezers, carefully pull back on both sides of the brown bar unlocking the cable and slipping it out of the connector.

⚠ The bar, the connector, and the cable are fragile components that are easily broken.

## Step 10



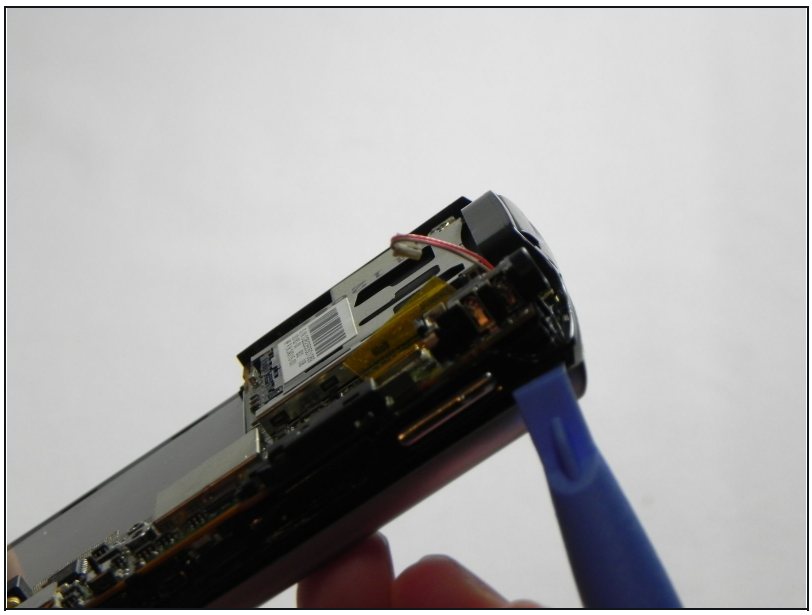


- Next, remove the wire from the bottom of the mother board.

ⓘ The easiest method is to use metal tweezers and grip the plug closest to the connector.

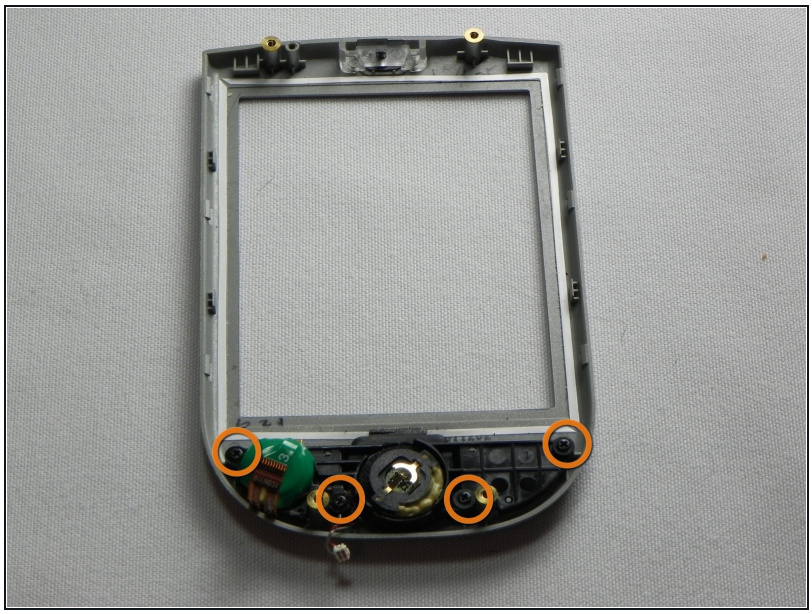
- Make sure all the connections are properly disconnected before separation from the motherboard.

## Step 11



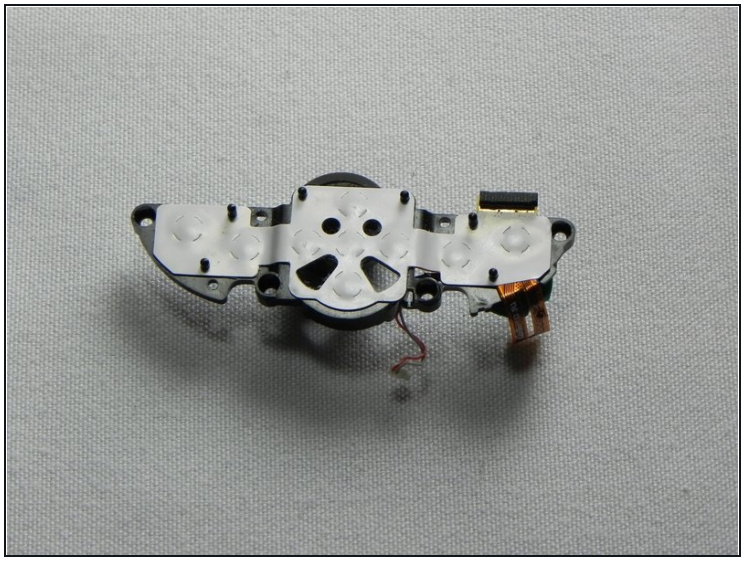
- Next, use a plastic removal tool and separate the silver front case from the black frame.

## Step 12 — JoyPad buttons



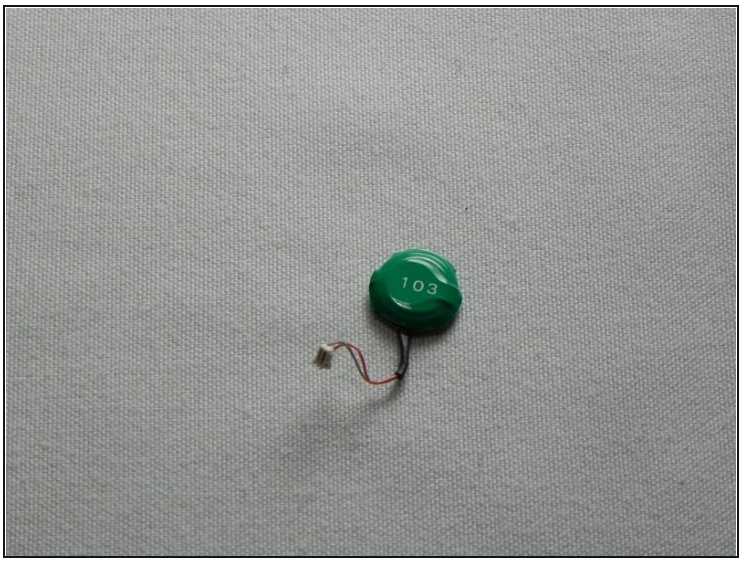
- Remove the 4 screws along the bottom of the faceplate
- They are #00 Philips head screws

## Step 13



- Once removed you can easily separate the keys from the body.

## Step 14 — Backup Battery




- once the joypad key have been removed use the tweezers to carefully maneuver the wire out of its clip releasing the battery

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