

iPad 3 4G Power & Volume Button Assembly Replacement

Replacing the volume and power button assembly. Internal Prereq.

Written By: Brett Hartt



INTRODUCTION

Internal Prereq

TOOLS:

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- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)
- Spudger (1)

Step 1 — Power & Volume Button Assembly

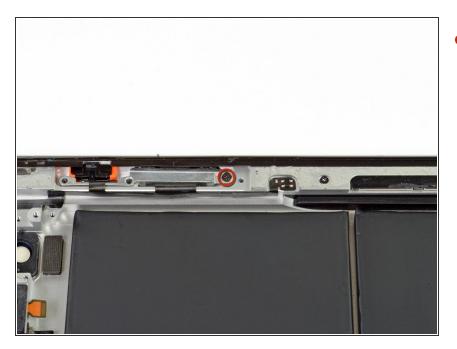


- Remove the following screws securing the power & volume button cable to the aluminum frame:
 - Two 5.5 mm Phillips #0
 - One 2.6 mm Phillips #0
 - Two 2.6 mm Phillips #0
- (i) The two screws located on top are angled into the aluminum frame. Be sure to always hold the screwdriver in line with the screw.

Step 2



• Remove the piece of plastic covering the volume buttons.



- Remove the single 2.6 mm Phillips #00 screw holding the volume button frame to the aluminum frame.
 - (i) This screw is angled into the aluminum frame. Be sure to always hold the screwdriver in line with the screw.

Step 4

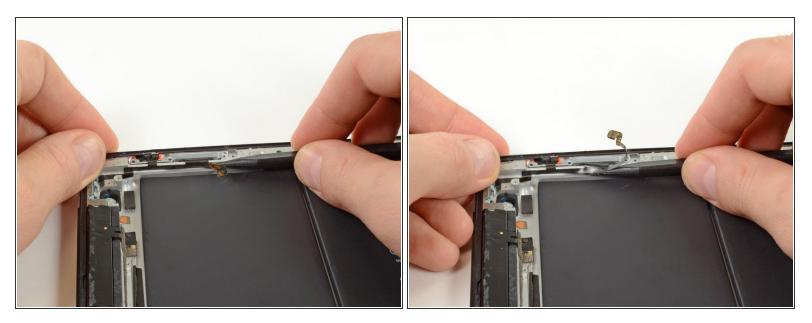


- Wedge the edge of a plastic opening tool underneath the sleep/wake sensor, being careful to not damage the fragile cable.
- Move the plastic opening tool around the sensor, releasing the adhesive.



• Slide a spudger underneath the power & volume cables, releasing the adhesive.

Step 6

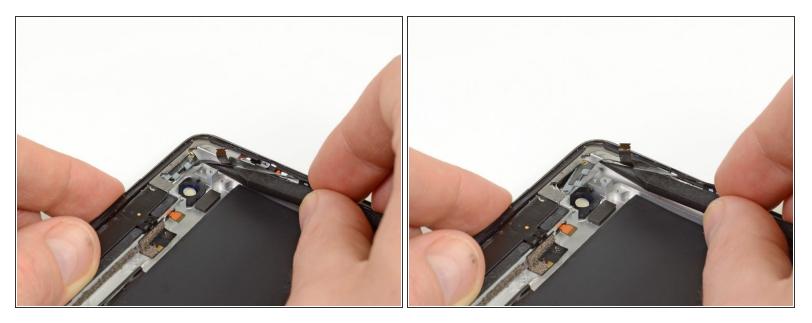


 Using the tip of the spudger rather that the wide edge, release the adhesive underneath the volume button branch of the ribbon cable.



• Continue sliding the tip of the spudger toward the top of the iPad, releasing the adhesive.

Step 8



• With the tip of the spudger still underneath the ribbon cable, gently lift the power button out of its socket in the aluminum frame.



- Holding the power & volume button cable with with both hands, carefully pull the volume buttons and lock switch from their sockets in the aluminum frame.
- Lift and remove the power & volume button cable out of the rear aluminum case.

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