



# NadieMeLlamaGallina.com

Porque Yo Lo Reparo

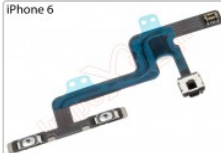
## Step by step tutorial: of Apple iPhone 6 Volume and blocking controls.

For this tutorial you will need the following spared parts and tools that you cant get at our online store [Impextrom.com](http://Impextrom.com)  
Click on a tool for visit the website.



iPhone 6/6plus  
Silver Side Button  
Apple Phone 6 4.7  
inches and Apple  
Phone 6 Plus 5.5

0,40 €



iPhone 6  
Flex with button of  
volumen Apple  
iPhone 6

2,02 €



Professional Double  
Plastic Device  
Opening Tool

1,52 €



Professional  
disassembly spatula  
for mobile phones  
and smartphones

2,71 €



Opening tool  
Smartphone, tablet

2,19 €



ESD-12 precision  
antistatic tweezers  
with fine tip

2,17 €



Suction cup to  
separate screens in  
general

5,25 €



Electrical dissipating  
clamps, in blister

3,97 €

## Step 1 - iPhone 6

### **Characteristics:**

**Physical dimensions:** 138.1 x 67 x 6.9 mm, 129 grams

**Screen:** IPS LCD 4.7 inches

**Resolution:** 1,334x750 pixels (326 ppi)

**Processor:** Apple A8 (dual-core, 64-bit), PowerVR GX6450 GPU, M8 Coprocessor

**RAM:** 1 GB

**Memory:** 16/64/128 GB (not expandable)

**Software version:** iOS 8

**Connectivity:** LTE Cat 4, NFC, Bluetooth 4.0, Wi-Fi ac

**Chambers:** 8 megapixel iSight with Focus Pixels, FaceTime 1.2 megapixels

**Battery:** 1810 mAh (not removable)

**Price:** 16GB 699 euros / 64GB 799 euros / 128GB 899 euros

Before starting make sure that the iPhone is off.



## Step 2 - Opening

Remove the 2 3.6mm Pentalobe screws, located on either side of the charging connector.



### Step 3

Use the tool with suction cups to easily separate the front panel (screen + accessories) without damaging the equipment.



### Step 4

The front panel will be attached to the base plate by the data flexes at the top. These flex cables are fragile and can be cut or broken, handle them with care.

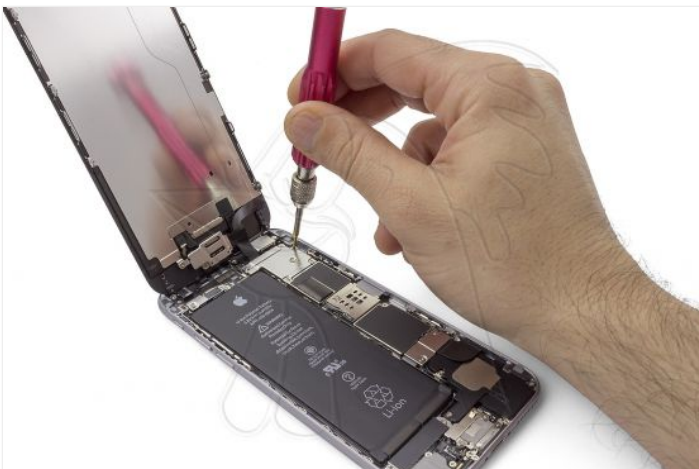
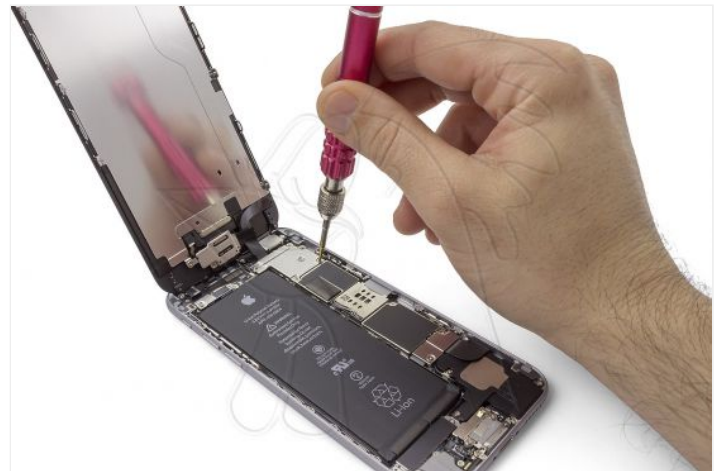
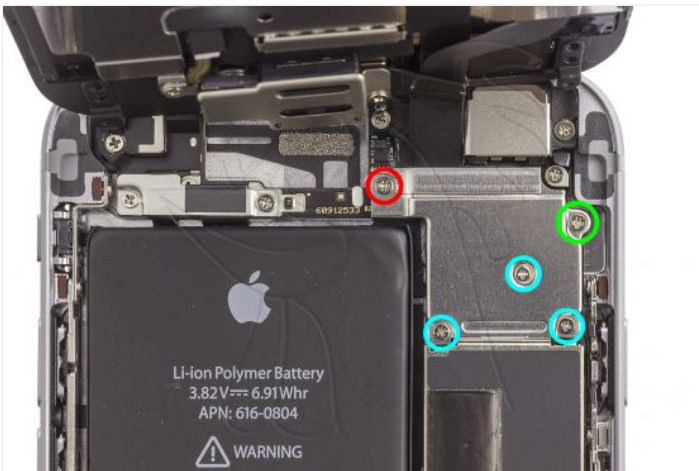




## Step 5 - Panel frontal

Remove the Phillips screws that hold the shield covering the connections on the motherboard:

- 3 screws of 1.2 mm
- 1 screw of 1.7 mm
- 1 screw of 3.1 mm





## Step 6

Remove the shield to access the connectors.



## Step 7

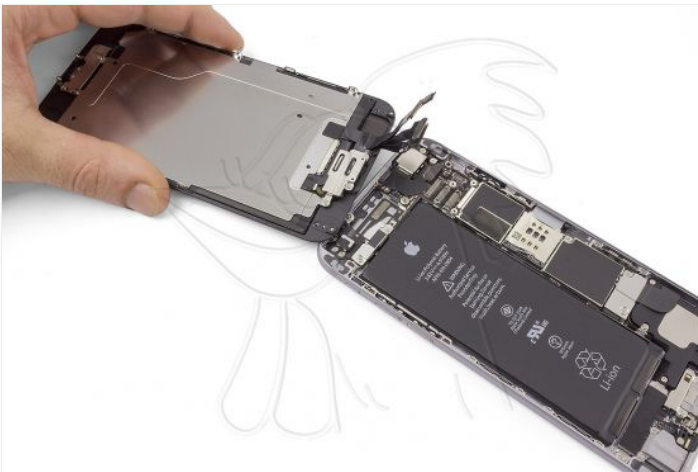
Disconnect the flexes from the front panel on the motherboard.





## Step 8

Separate the front panel.





## Step 9 - Motherboard connections

Remove the metal shield covering the battery connector, held by 2 Phillips screws:

- 1 of 3.2 mm
- 1 of 2.2 mm



## Step 10

Disconnect the battery from the motherboard.



## Step 11

Unplug the flex from the charging module on the motherboard.

Disconnect the coaxial antenna cable.





## Step 12 - SIM card

Remove the SIM card, next to the tray.



## Step 13 - Motherboard

Remove the upper cable holder, held by 2 Phillips screws:

- 1 of 2.9 mm
- 1 of 2.2 mm



## Step 14

Disconnect the flex from the side keys, using the flat part of the opening tool.



## Step 15

Remove the bracket with contacts at the top, held by 4 Phillips screws:

- 2 of 2.5 mm
- 1 of 1.4 mm
- 1 of 1.5 mm







## Step 16

Remove the small metal grounding bracket, secured by 2 x 1.6mm Phillips screws.





## Step 17

Remove the small angled support held by 2 Phillips screws:

- 1 of 2.6 mm
- 1 of 1.3 mm (located on the upper side).





## Step 18

Remove the 1.2mm Phillips screw that holds the small antenna interconnect cable.



## Step 19 - Camera

Disconnect the camera from the motherboard.





## Step 20 - Screws

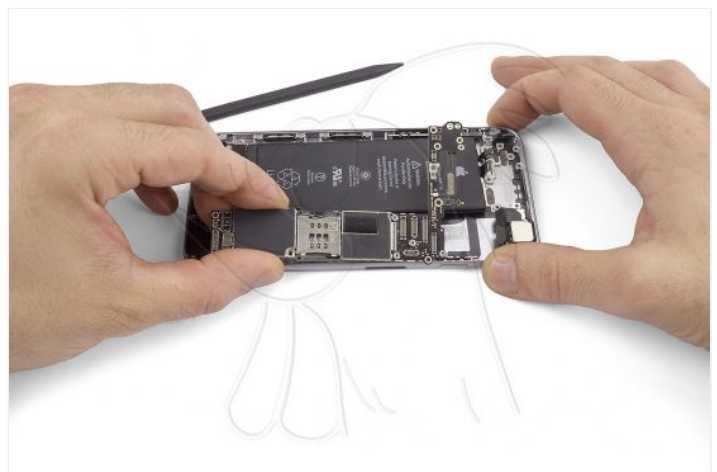
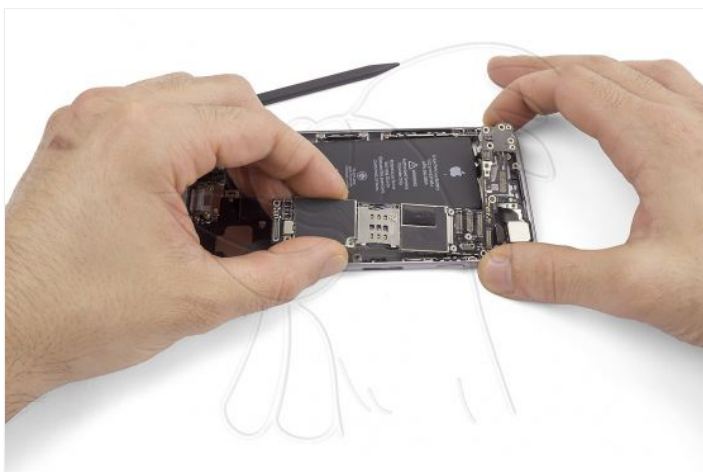
Remove the screws that hold the motherboard:

- 2 **Phillips 1.9 mm**
- 1 **standoff of 2.3 mm**



## Step 21 - Motherboard

Separate the base plate.





## Step 22 - Battery

Peel off the battery using a plastic spatula or follow the step:

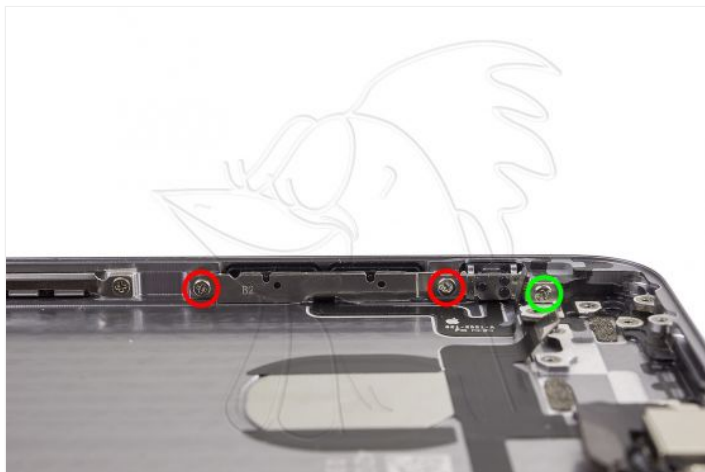
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## Step 23 - Volume and blocking controls.

Retire los 3 tornillos Phillips:

- 2 de 2.3 mm
- 1 de 1.8 mm





## Step 24 - Side keys

Separate the metal support on which the push buttons of the flex are fixed.

Remove the buttons you need to replace.



## Step 25 - Flex volume and lock buttons

If what you need to replace is the flex, remove it from the housing by gently pulling it.

