GUPFIX

BATTERY INSTRUCTION MANUAL

For All Model

Warm Tips Before Installation

1. Please check your phone model first before replacing. If the battery connector is hard to plug into the socket, you may not get a defective item but a wrong model battery.

2. This is a general version manual of replacement for all iphone series. The picture only shows the details of replacement for iPhone 7. For other models , please go to YouTube to find the replacement videos matching your model after opening the phone screen

3. If this is your first try to replace your battery. We strongly recommend watching more relevant video on YouTube to familiarize yourself with the installation process and then follow it step by step (Especially pay attention to the details of removing adhesive strip)

4. If the phone cannot turn on after installation, please make sure the battery connector fits correctly with the cellphone, try to install the connector again, and then charge the battery for 1-2hour, after that reboot on your phone. (If it does not work after re-installation the battery connector, please contact us, and we will provide you with a replacement)

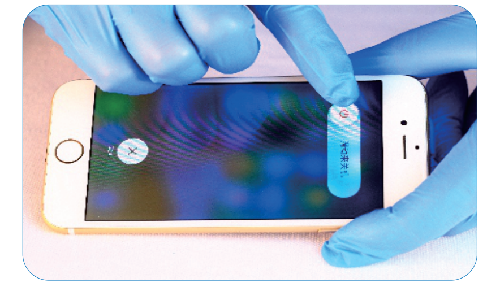
5. Since this is a brand new Li-ion battery, please use the original charger to charge the battery, and it will reach the best performance after about 3-5 cycles of fully charging and discharging.

Battery Replacement Guides

By installing this battery, you are agreeing to take all responsibility for any damage caused to the phone, your person, and your surroundings. By installing this battery, you are also acknowledging that you may be voiding any or all warranties on your phone.

Step 1

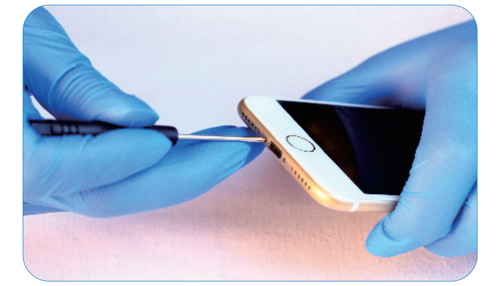
Power off



Power off your iPhone before disassembling (Power below 20%)

Step 2

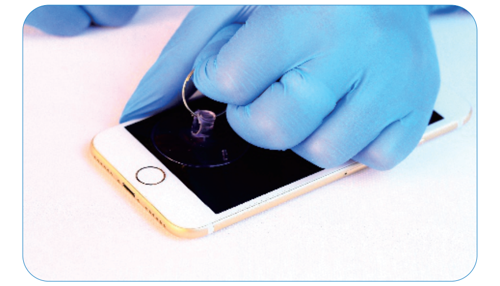
Pentalobe Screws



Use a Pentalobe Screwdriver to unscrew the two 3.6mm Pentalobe Screws on the bottom of the phone, next to the Lightning Connector.

Step 3

Manual Opening Procedure

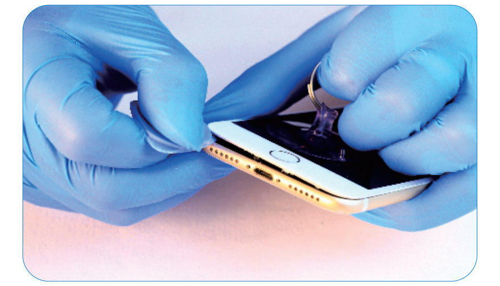


Use a Suction Cup firmly to the lower-left corner of the display.

Pull the screen upwards with constant force, and a slight gap will appear between the screen and rear case.

Step 4

Triangle Opening Tool

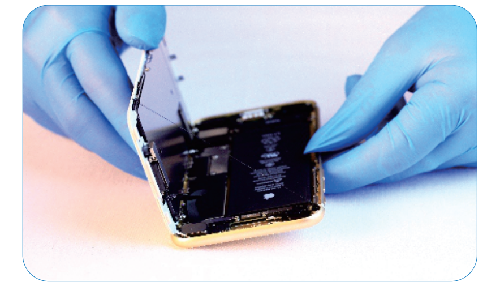


Insert a Triangle Opening Tool into the gap between the screen and rear case, directly above the headphone jack, a notch on the underside of the display, which is the safest place to begin prying the phone screen open. Slowly slide the screen along the phone frame.

Be careful not to insert the tool too deep inside that may damage the internal structure.

Step 5

Opening up the phone



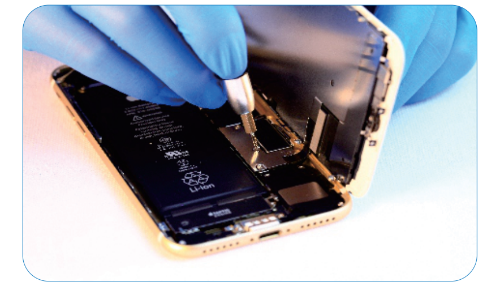
Use a Suction Cup gently pull the screen outward a little to loosen the buckle on the top of the phone and then slowly lift the screen from the bottom up to an angle not exceed 90 degrees.

Note that there are two cables near the home button and another cable at the front camera.

Please pay attention to these two positions when disassembling the machine to avoid breaking the cable.

Step 6

Removing the shield



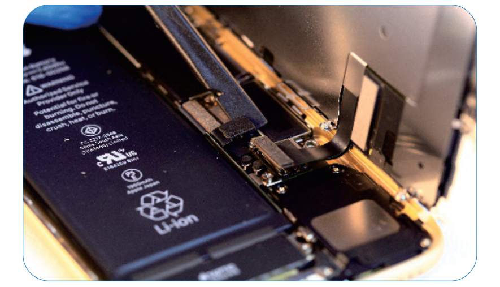
Use a Tri-point Screwdriver to remove four Tri-point Screws securing the display and the cable shield.

Remove the shield.

Throughout this installation, keep track of each screw and make sure it goes back exactly where it came from to avoid damaging your iPhone.

Step 7

Disconnecting the display & battery cable buckles

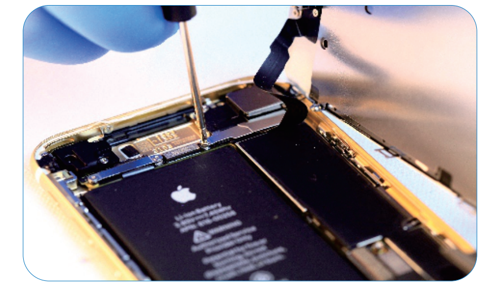


Use a Spudger to unlock the two display cable buckles and one battery cable buckle.

Push thebattery connector away from the logic board until it stays separated from its socket to avoid damaging other assemblies near the plug on the logic board.

Step 8

Phillips Screws



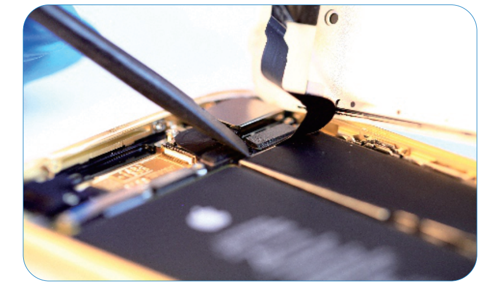
Use a Phillips Screwdriver to remove two Phillips Screws securing the shield of the front camera.

Remove the shield. The size of the screws is different.

Throughout this installation, keep track of each screw and make sure it goes back exactlywhere it came from to avoid damaging your iPhone.

Step 9

Removing the cable connectors and the display



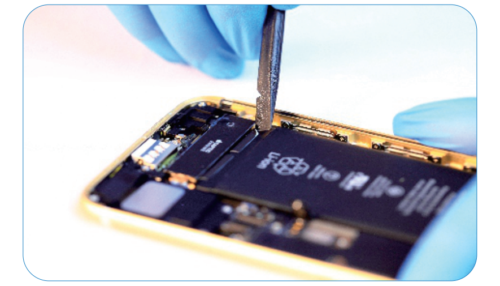
Use a Spudger or a Metal Tweezer to disconnect the front camera flex cable and sensor cable, the home button cable connector, the display cable connector, the digitizer cable connector by prying it straight up from its socket on the logic board.

When reconnecting the digitizer cable, do not press the center of the connector. Press the opposite end.

Pressing in the center of the connector can bend the component and cause digitizer damage. In this step, make sure the battery is disconnected before you disconnect or reconnect the cable. Remove the display.

Step 10

Removing the original strip

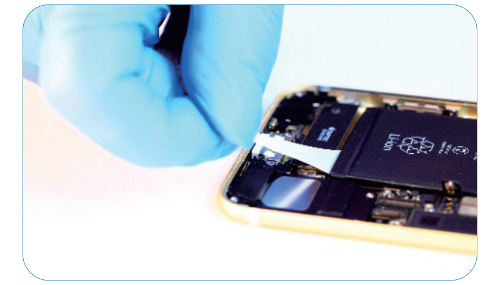


Use a Spudger or Metal Tweezer to peel back the tips of the two adhesive strips along the bottom edge of the battery.

Be careful when working near the battery, puncturing a lithium-ion battery can release dangerous chemicals and cause a fire.

Step 11

Removing the strip and battery



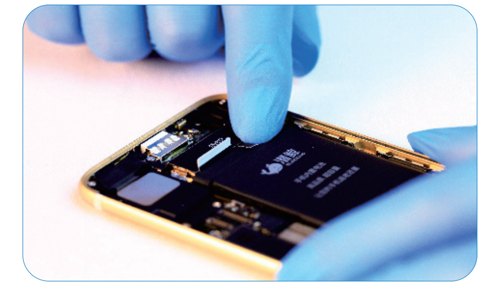
Slowly pull the Adhesive Tab away from the battery, toward the bottom of the iPhone. For best results, pull the strip at a 60-degree angle or less. Then remove the battery.

To avoid tearing the adhesive strip, be careful not to snag it against the battery or lower position components.

Hold down the battery as you remove the second strip, or the strip may fling the battery when it separates from case.

Step 12

Adhesive strips



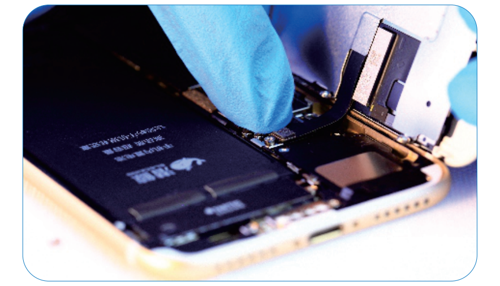
Place the battery face down on a flat surface. Starting at the pointed end of the adhesive strips, peel off the blue film covering the pieces.

Lay the strips down flatand stick it on the backside (Without logo) of the battery.

Peel away the remaining piece of film, fully exposing the adhesive strips. Align the battery position and paste the battery into the phone.

Step 13

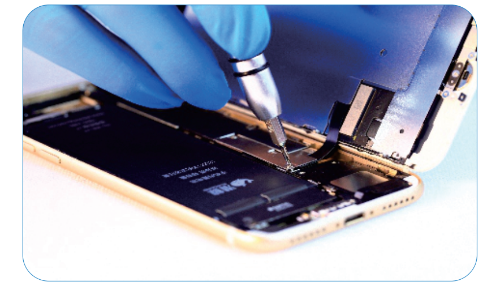
Install the display & battery cable buckles



Attach two display cable buckle and the battery cable buckle.

Step 14

Tri-point Screws



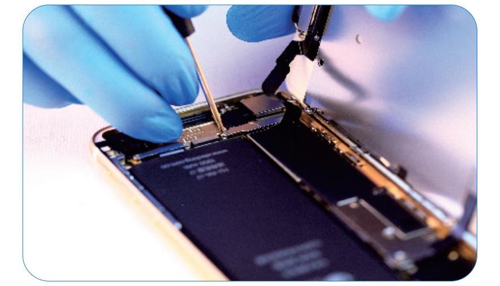
Use a Tri-point Screwdriver to install four Tri-point Screws securing the shield covering of the display.

Note that the length and type of screws are different.

Keep track of each screw and make sure it goes back exactly where it came from to avoid damaging your iPhone.

Step 15

Front camera cable buckle



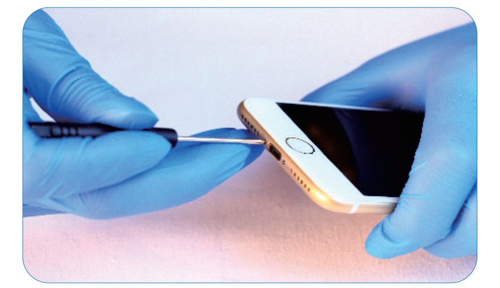
Fasten the front camera cable buckle.

Use a Phillips Screwdriver to install the two Phillips Screws on the front camera shield.

Please install the screw accordingto the original position, pay attention to the size of the screw and keep track of each screw and make sureit goes back exactly where it came from to avoid damaging your iPhone.

Step 16

Combine thescreen and rear case



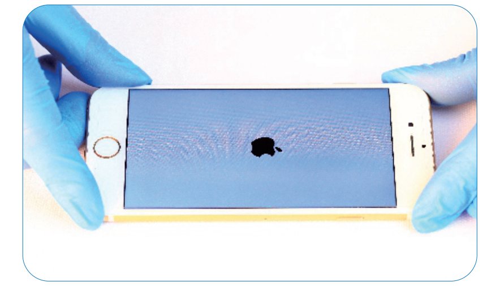
Gently push the screen diagonally towards the top of the phone. Align the clip correctly, slowly close it. If it cannot close, check whether the edge of the phone is aligned or it is stuck.

Using a Pentalobe Screwdriver, install the two Pentalobe Screws on the bottom of the phone.

Installation complete.

Step 17

A new start



Reboot your phone