



iPhone 5s Display Assembly - Video Tutorial Replacement

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INTRODUCTION

For the official iFixit guide, [click here](#). The guide you are viewing is retained for historical purposes only.

How to disassemble an iPhone 5S and to change / replace the touch screen digitizer glass & LCD display assembly.

[video: <https://www.youtube.com/watch?v=qcbBfAyKhvw>]

TOOLS:

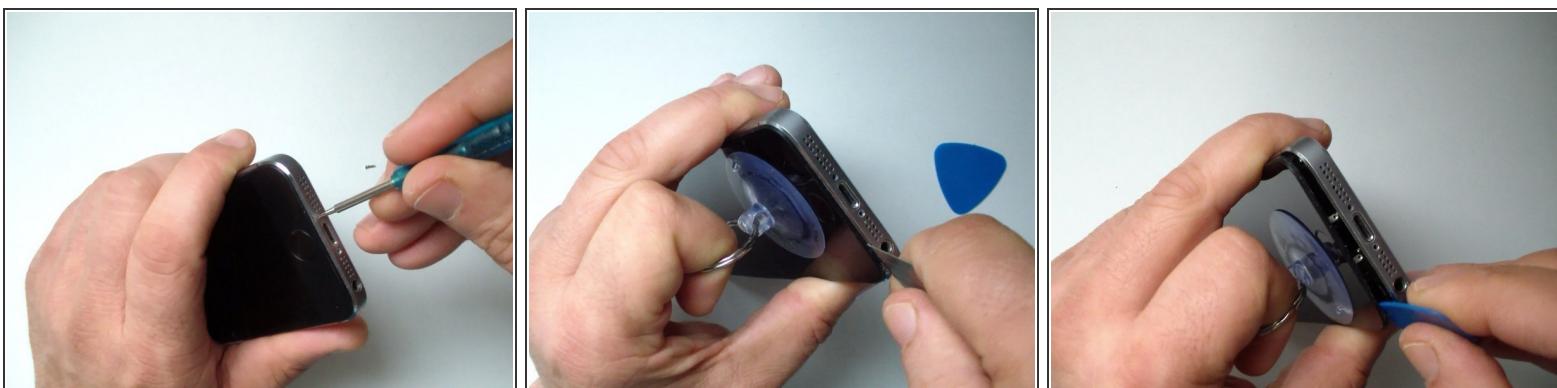
- [Tweezers](#) (1)
- [Suction Handle](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [P2 Pentalobe Screwdriver iPhone](#) (1)
- [Spudger](#) (1)
- [iFixit Opening Picks set of 6](#) (1)

Step 1 — Turn off the phone



- Turn off the phone.
- If the touch screen is not working, press and hold the home button and the power button for 5 seconds.

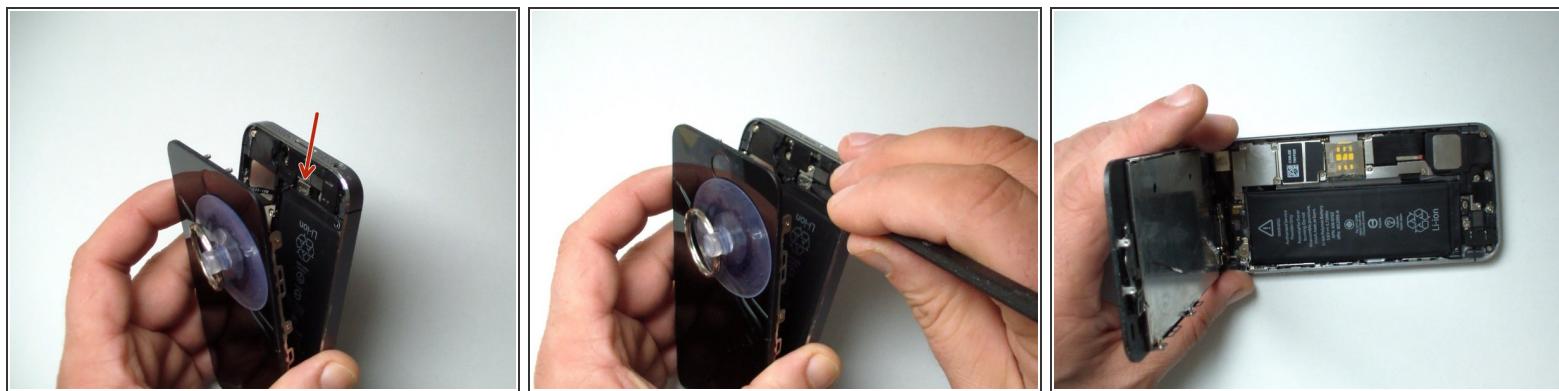
Step 2 — Pentalobe screws



- With a pentalobe screwdriver remove the two security screws near to the charging connector.
- Put the suction cup on the glass and with a cutter carefully lift a little the glass to make a room for the plastic tool.

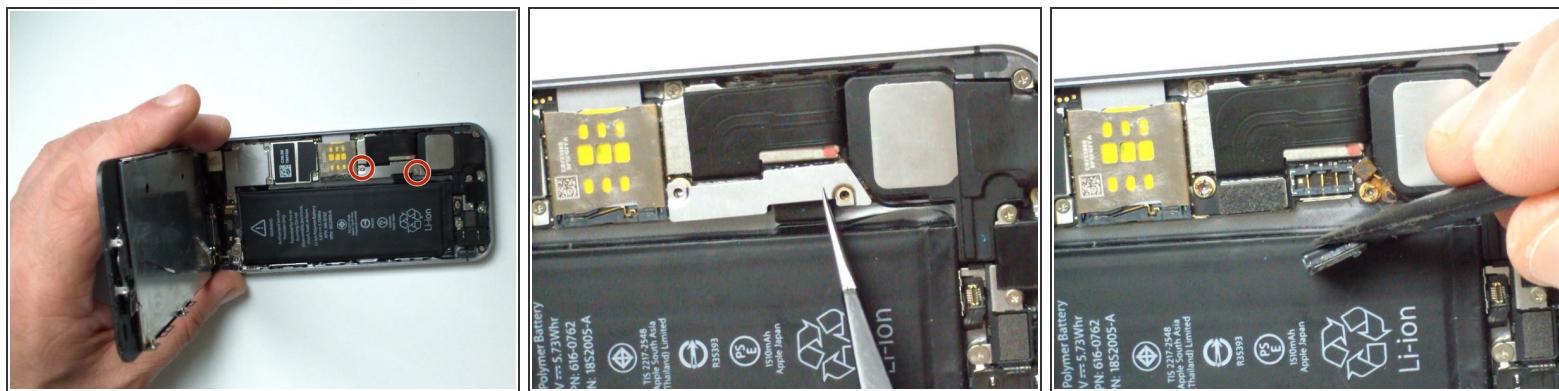
⚠ With a plastic pick or other plastic tool separate the screen from the phone but not open it fully.

Step 3 — The Home button flex cable



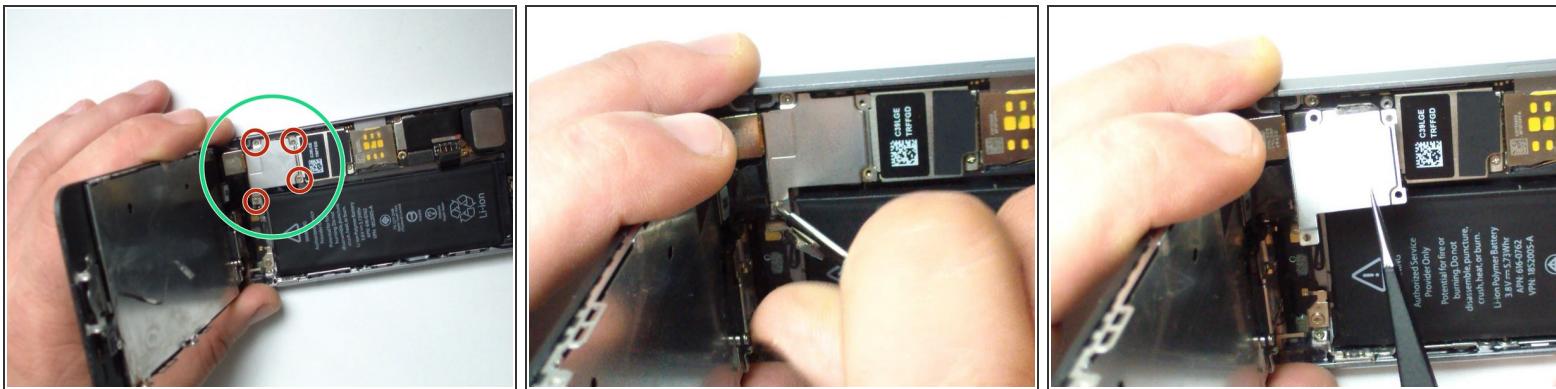
- Disconnect the Home button flex cable.
- Up on the connector there is a small metal bracket.

Step 4 — The Battery connector



- Remove the two Phillips screws.
- Remove the metal bracket.
- Disconnect the battery.

Step 5 — Upper bracket



- The display flex cable connectors bracket is secured by four Phillips screws.
- Remove them and the remove the bracket.

Step 6 — The display flex cables



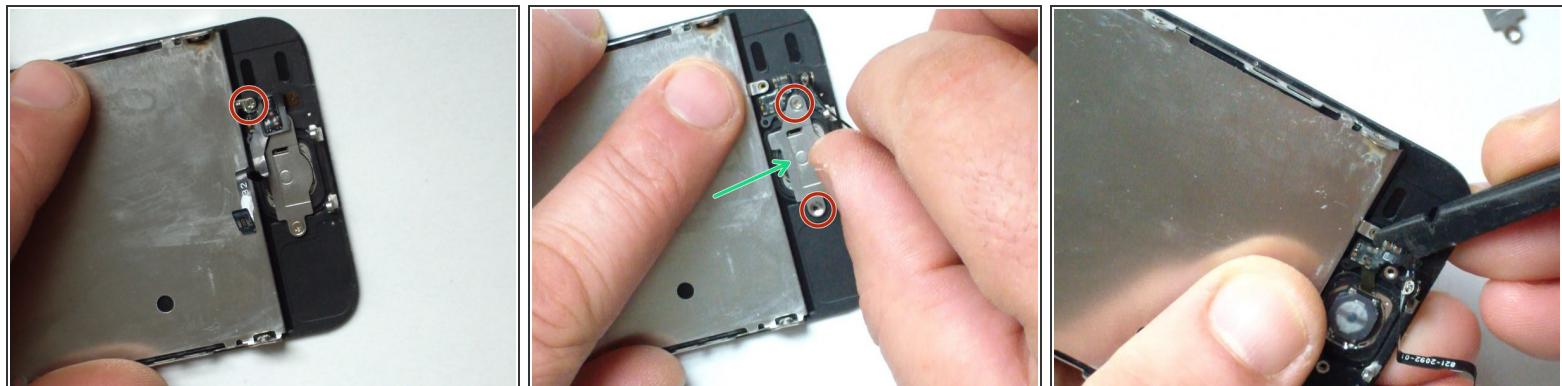
- Disconnect:
 - The front camera flex cable
 - The LCD flex cable
 - The touch screen flex
- Now you can remove the display assembly.

Step 7 — Display Assembly parts



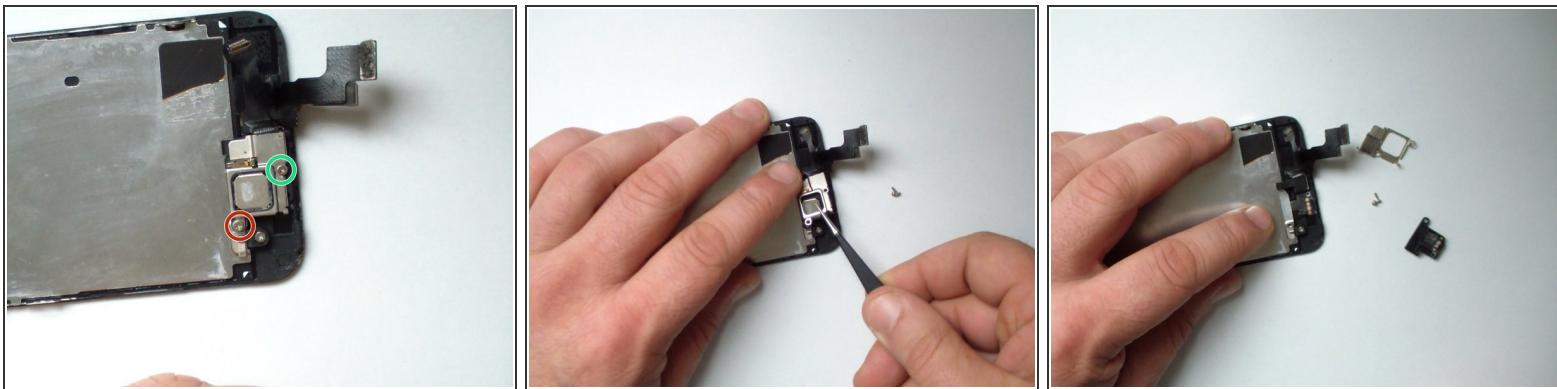
- From the old spare part we have to remove and install to the new spare part:
 - Home button assembly
 - Earpiece
 - Front camera and proximity sensor flex cable
 - LCD shield

Step 8 — Home button assembly



- Remove the 3x Phillips screws.
- Remove the metal bracket.
- Use a plastic tool and gently separate the Home button assembly.

Step 9 — Earpiece

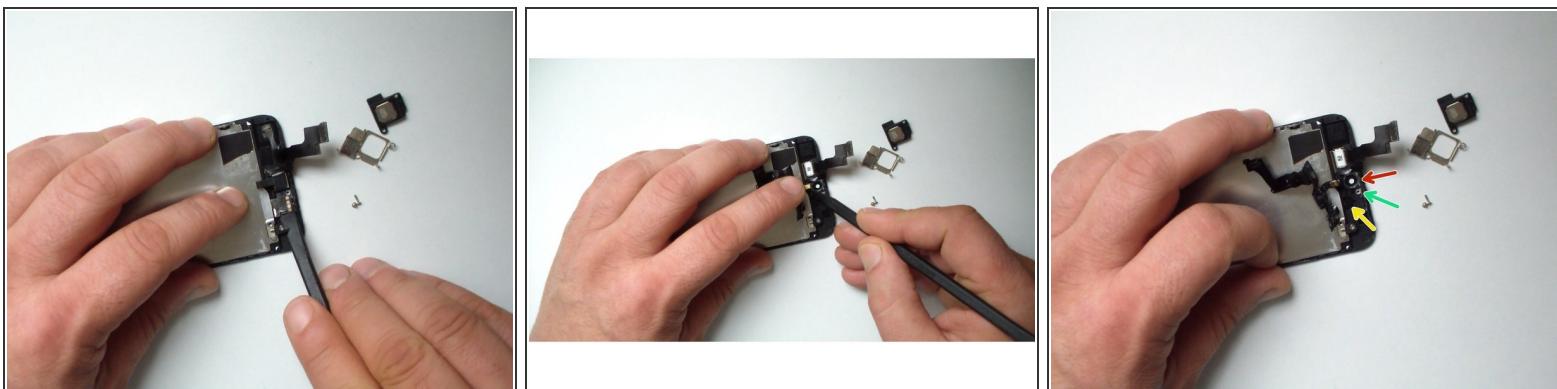


- Remove the two Phillips screws.

! The screws are different sizes.

- Remove the earpiece bracket.
- Remove the earpiece.

Step 10 — Front camera and proximity flex cable.

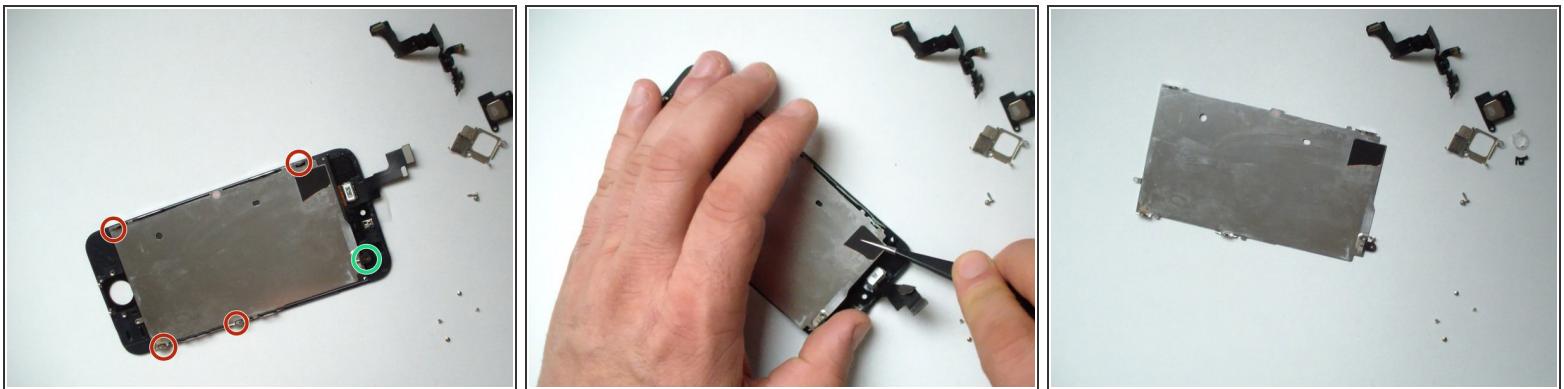


- Use a plastic tool and gently remove the flex cable.

! Originally the flex cable is stuck to the LCD shield by a black sticker. Unstuck the sticker or remove the flex cable together with the LCD shield. Do this careful!

! Inspect the new spare part and install on it all small missing parts from the old spare part (front camera bracket, light sensor bracket, etc.).

Step 11 — LCD shield



- The LCD shield is secured by 5x Phillips screws.
- This is the final part that we have to remove from the old display assembly.

Step 12 — Reassembling



- Start with reassembling:
 - Install the LCD shield with 5x Phillips screws
 - Install the front camera flex and the earpiece with the bracket with two fillips screws (the screws are different).
 - Install the home button assembly - metal bracket and 3x Phillips screws
 - Connect the display assembly flex cables and install the bracket with 4x Phillips screws
 - Connect the battery and install the bracket with two Phillips screws
 - Connect the home button flex and put the small bracket up on it
 - Close the display assembly and and secure it with the two penatalobe screws

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