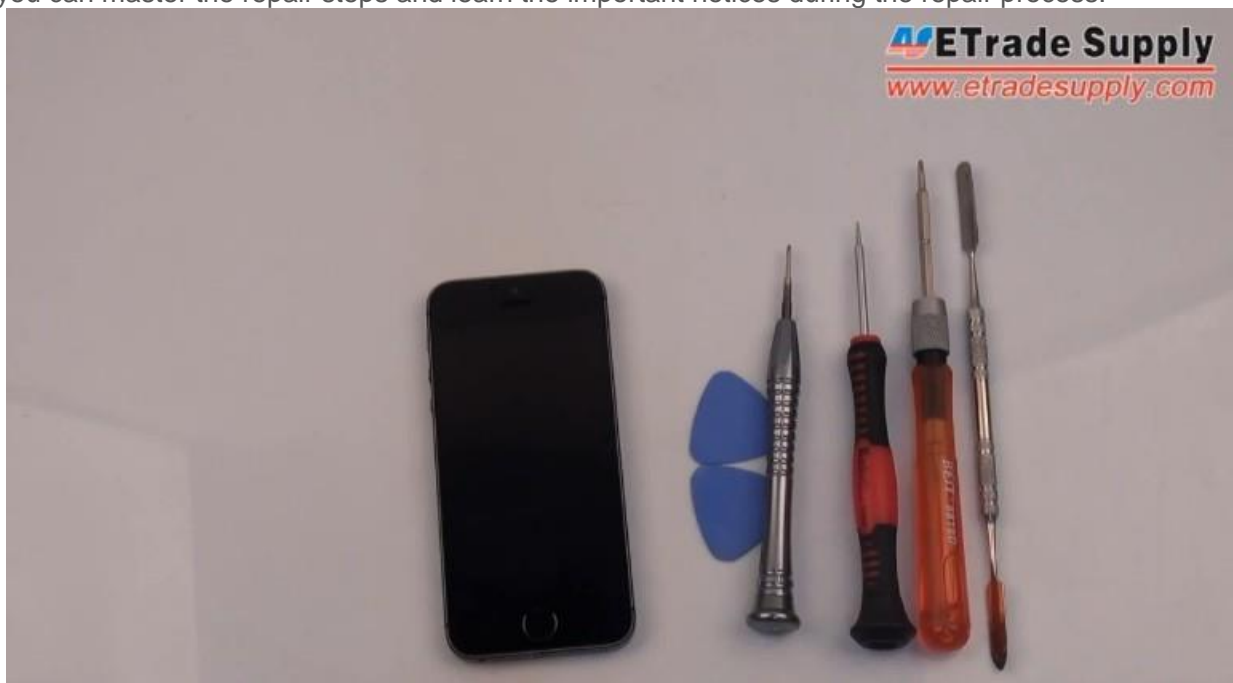


iPhone 5S Repair: Step-by-Step Disassembly Instruction

BY yuki | September 30th, 2013 | 2 | 4

Apple's latest flagship iPhone 5S has become the spotlight these days. We managed to get the new smartphone and settled down to disassemble the iPhone 5S. Honestly, it is quite difficult to repair than its predecessor - the iPhone 5. So, we walk you through the entire iPhone 5S take apart instruction here to provide how to repair iPhone 5S. Following the step-by-step iPhone 5S disassembly guide, you can master the repair steps and learn the important notices during the repair process.



According to the iPhone 5S disassembly guide, users not only know the way to tear down iPhone 5s, but also learn how to repair broken iPhone 5S parts: such as, how to replace the damaged iPhone 5S screen. Mastering DIY repair skills, people can also fix these broken 5S parts problems:

- Replace cracked or shattered [iPhone 5S screens](#).
- Repair iPhone 5S broken [rear housing](#).
- Fix iPhone 5S malfunctioned [loud speaker](#).
- Replace damaged [iPhone 5S earphone](#).
- Replace [iPhone 5S charging port flex cable ribbon](#).

What you'll need to disassemble/repair broken iPhone 5S parts

- [Case Opening Tools](#)
- [Metal spudger opening tool](#)
- [iPhone Repair Tools](#)

Recommend follow these details steps below to accomplish the iPhone 5S disassembly job.

Step 1: Power off the iPhone 5S and remove [the SIM card tray](#)

Before performing any 5S components repair, you need to power off the device and take out the SIM card tray before opening up the phone.



Step 2: Remove the iPhone 5S back plate

Use a Pentalobe screwdriver to undo 2 screws at the bottom of the phone.



Step 3: Use Metal Spudger Opening Tool to pry up [the LCD screen assembly](#).

Gently pry up the LCD screen assembly to avoid damage on the flex cable ribbon.



Step 4: Pry up the retaining bracket and home button connector

A flex cable ribbon connecting the fingerprint sensor in the home button to the Lightning port assembly. The flex cable ribbon is fragile. Handle it carefully to disconnect the Touch ID sensor.



Step 5: Undo 4 Phillips screws to remove [the bracket](#)



Step 6: Disconnect 4 connectors to remove the LCD screen assembly. After lifting up the flex cable ribbon connectors of the FaceTime Camera, digitizer touch screen, power flex and LCD screen, the display assembly is free.



Step 7: Disconnect a connector to remove [the 5S rear facing camera](#)

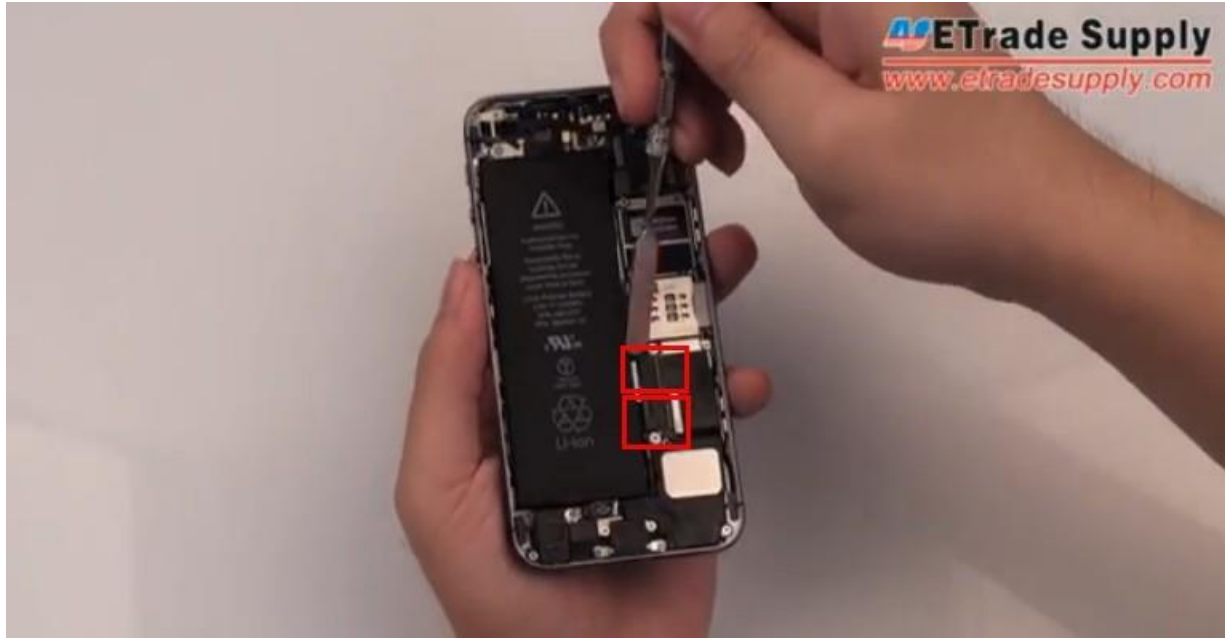


Step 8: Undo 2 screws to remove [the retaining bracket](#).



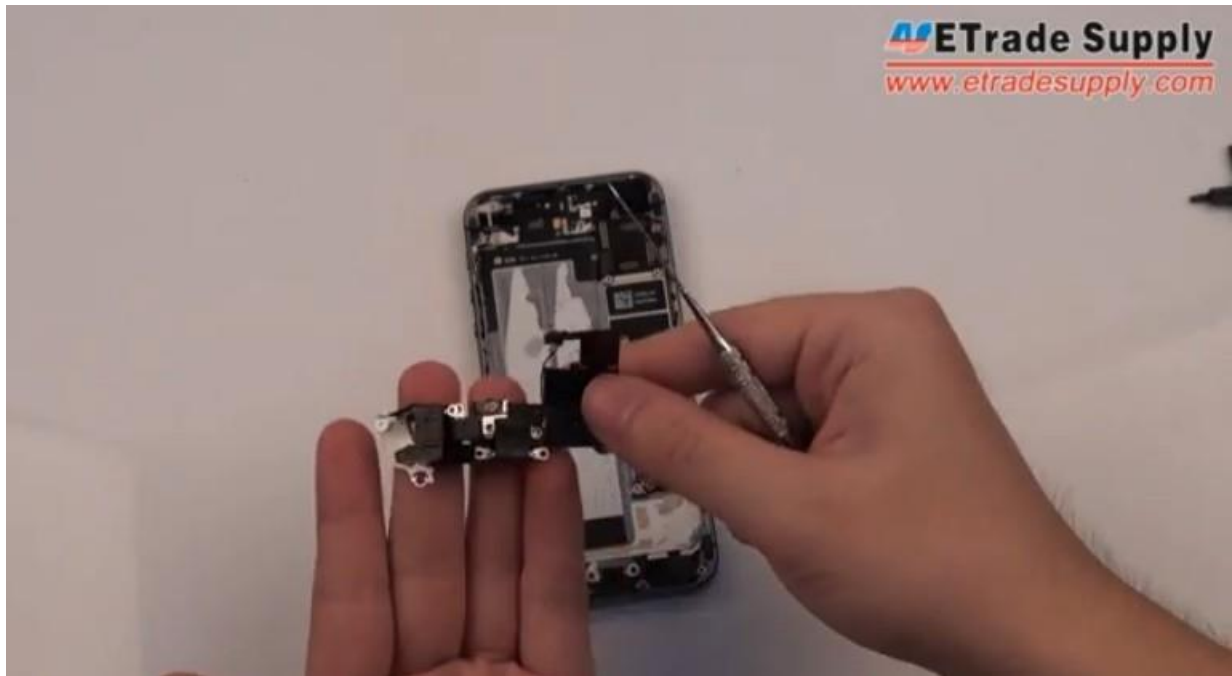
Step 9: Disconnect 2 connectors then pry up [the battery](#).

The battery is stuck firmly on the rear housing by the glue. Use the cellphone spudger tool to carefully pry the battery.



Step 10: Undo 7 screws, then pry up [the loud speaker](#)





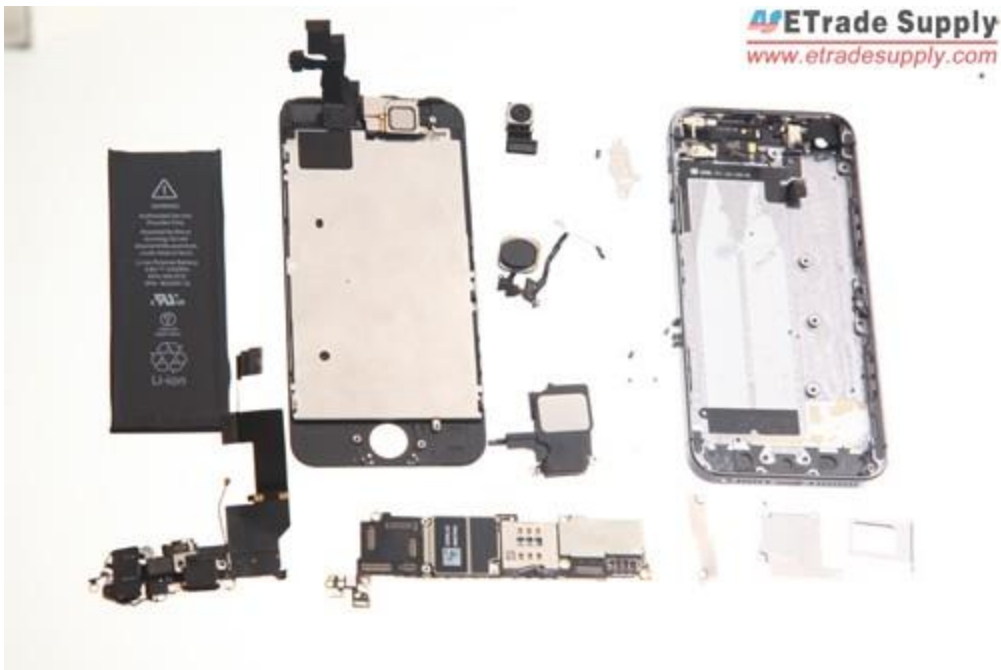
Step 11: Remove [the charging port flex cable](#)



Step 12: Undo 7 screws to remove the motherboard



Step 13: iPhone 5S Tear Down Parts



Click to learn [iPhone 5S Take Apart Video](#) and follow it step by step.

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RECOMMENDED PARTS



- For Apple iPhone 5S LCD Screen and Digitizer Assembly with Frame and Home Button Replacement - Black - Grade S+



• iPhone 5S Rear Housing with Top and Bottom Glass Cover Replacement - Gold - Grade S+ For Apple



• iPhone 5S / SE Loud Speaker Replacement - Grade S+

For Apple



- iPhone 5S / SE Ear Speaker Replacement - Grade S+

For Apple

1. BY [Bobbie Bray](#)

|
September 3, 2016 at 12:04 am|1 |

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September 3, 2016 at 1:30 am

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