



MacBook Air 11" Late 2010 Right Speaker Replacement

Written By: Dozuki System



INTRODUCTION

Use this guide to replace a blown speaker on the right side of your MacBook Air.



TOOLS:

- [P5 Pentalobe Screwdriver Retina MacBook Pro and Air](#) (1)
- [Spudger](#) (1)
- [T5 Torx Screwdriver](#) (1)



PARTS:

- [MacBook Air 11" \(Late 2010/Mid 2011\) Right Speaker](#) (1)

Step 1 — MacBook Air 11" Late 2010 Right Speaker Replacement



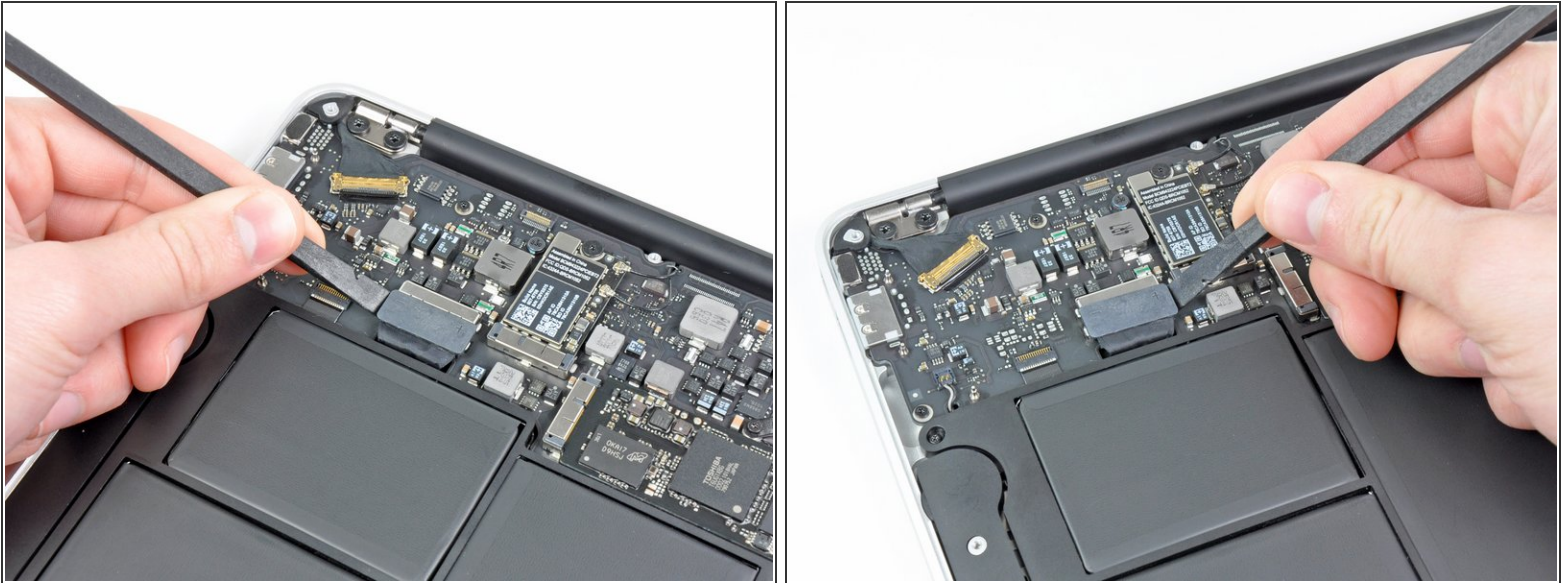
- ✦ Before proceeding, close your computer and lay it on a soft surface top-side down.
- Remove the following ten screws:
 - Two 8 mm 5-point Pentalobe screws
 - Eight 2.5 mm 5-point Pentalobe screws
- i The special screwdriver needed to remove the eight 5-point Pentalobe screws can be found .

Step 2



- Wedge your fingers between the display and the lower case and pull upward to pop the lower case off the Air.
- Remove the lower case and set it aside.

Step 3



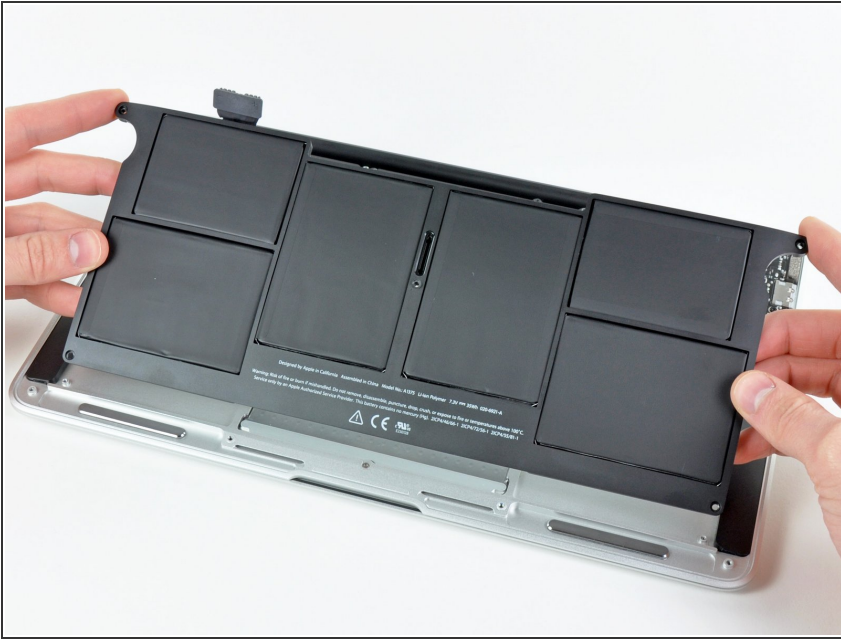
- Use the flat end of a spudger to pry both short sides of the battery connector upward to disconnect it from its socket on the logic board.
- Bend the battery cable slightly away from the logic board so the connector will not accidentally contact its socket.

Step 4



- Remove the following five screws securing the battery to the upper case:
 - Two 5.2 mm T5 Torx screws
 - One 6 mm T5 Torx screw
 - Two 2.6 mm T5 Torx screws

Step 5



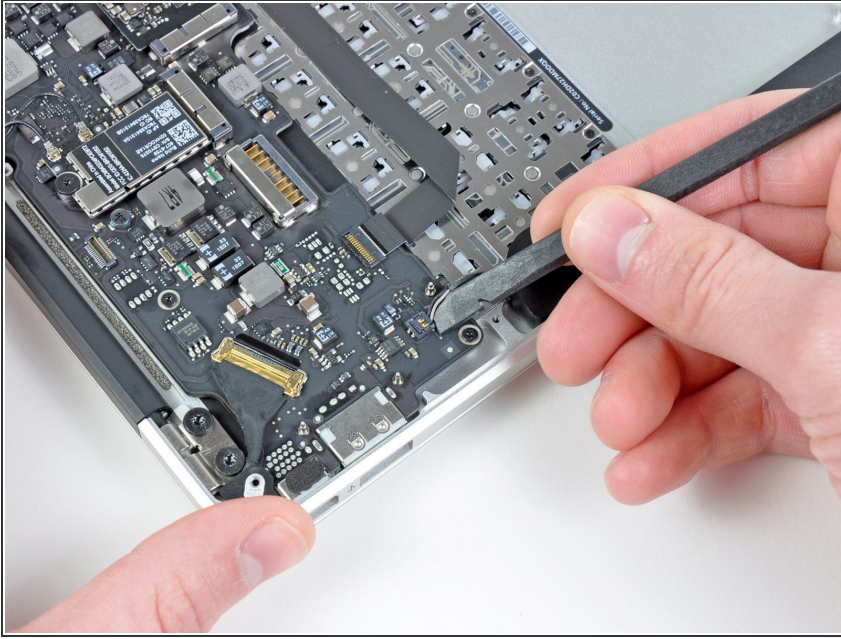
- ⚠ When handling the battery, avoid squeezing or touching the six exposed lithium polymer cells.
- Lift the battery from its edge nearest the logic board and remove it from the upper case.

Step 6



- Use the tip of a spudger to de-route the right speaker cable from the channel cut into the logic board.

Step 7



- Use the flat end of a spudger to pry the right speaker cable connector up and out of its socket on the logic board.
- ⓘ Pry upward from beneath the wires.

Step 8



- Use the flat end of a spudger to pry the right speaker off the adhesive securing it to the upper case.
- ⚠ Only pry up on the speaker from the areas of bare aluminum on the upper case. Prying up from the keyboard area may damage the keyboard and the speaker itself.
- Remove the right speaker from the upper case.

This document was generated on 2020-12-30 02:13:23 PM (MST).

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