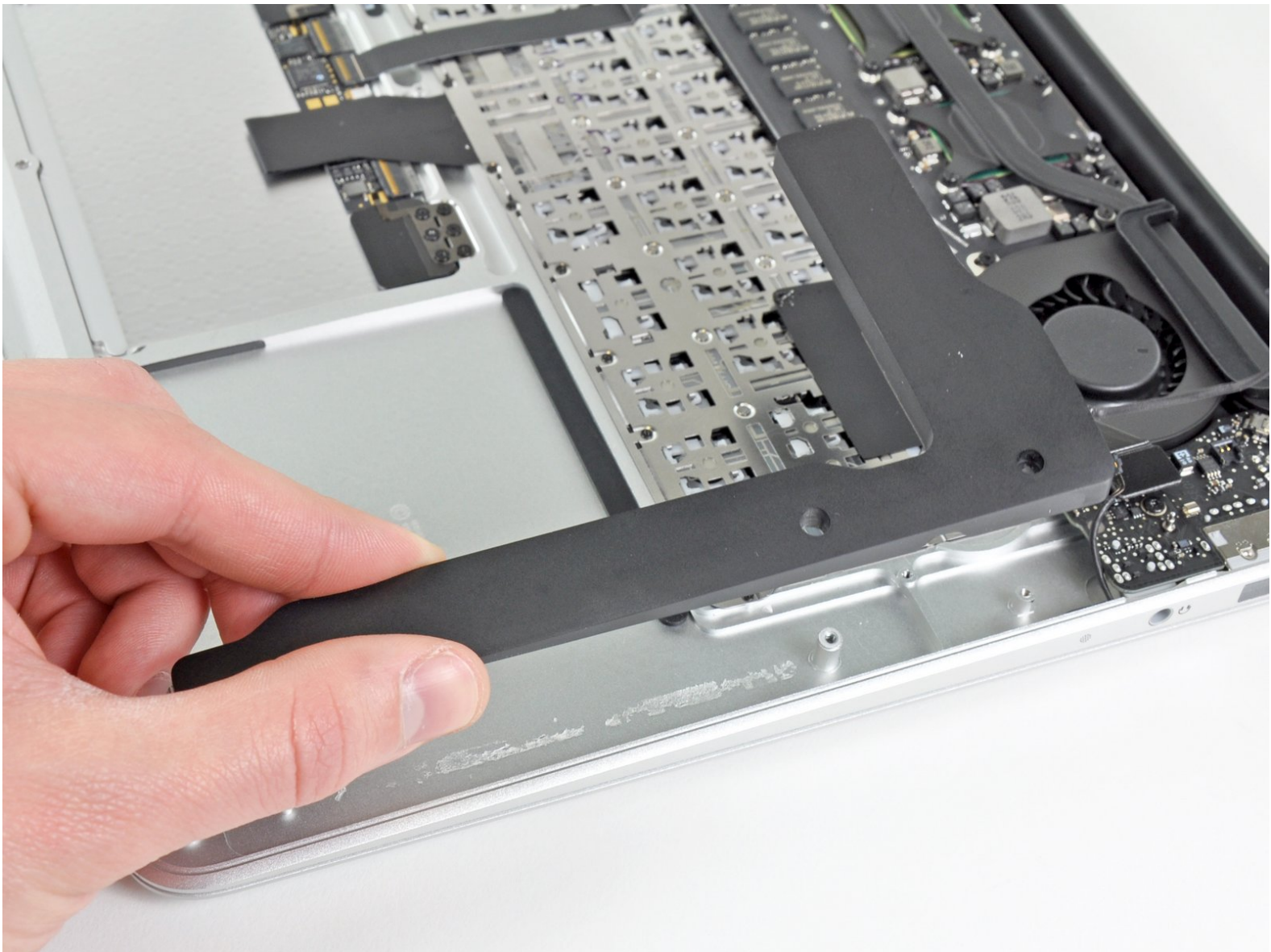




MacBook Air 13" Late 2010 Left Speaker Replacement

Written By: Dozuki System



INTRODUCTION

Use this guide to replace a blown left speaker.



TOOLS:

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



PARTS:

- [MacBook Air 13" \(Late 2010\) Left Speaker](#) (1)

Step 1 — MacBook Air 13" Late 2010 Left Speaker Replacement



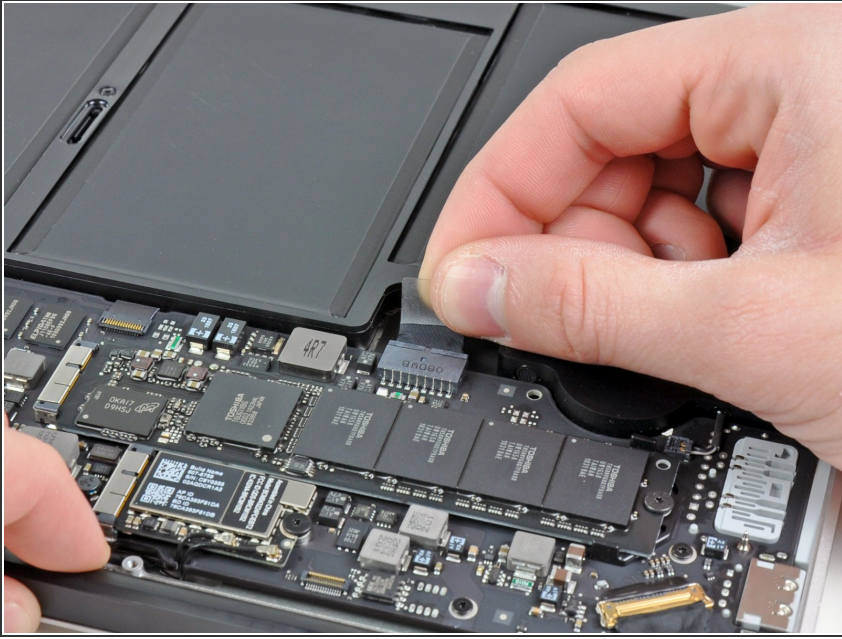
- ❗ Before proceeding, close your computer and lay it on a soft surface top-side down.
- Remove the following ten screws:
 - Two 9 mm 5-point Pentalobe screws
 - Eight 2.6 mm 5-point Pentalobe screws
- ❗ The special screwdriver needed to remove the eight 5-point Pentalobe screws can be found .

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.

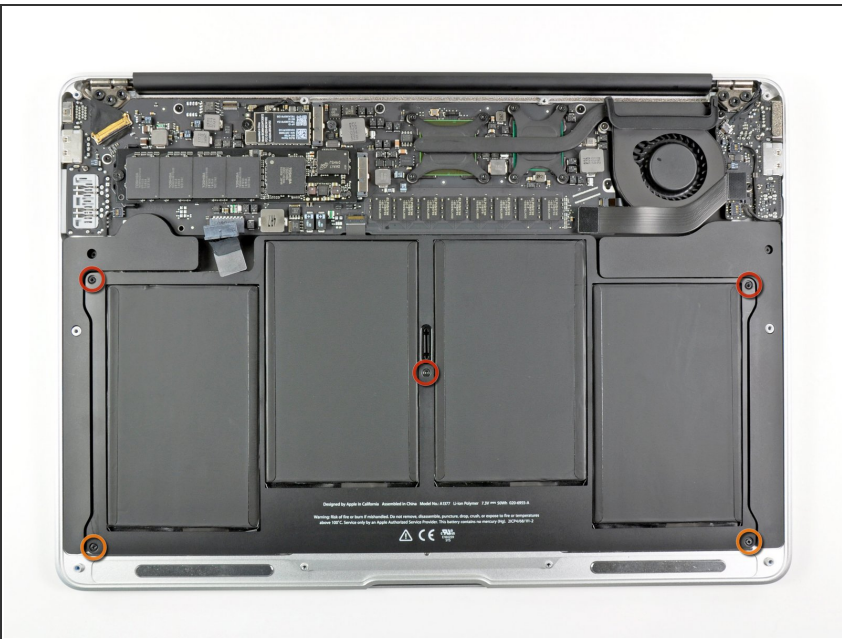
Step 3



- Grab the clear plastic pull tab attached to the battery connector and pull it toward the front edge of the Air to disconnect the battery from the logic board.

⚠ Do not lift upward on the connector as you disconnect it.

Step 4



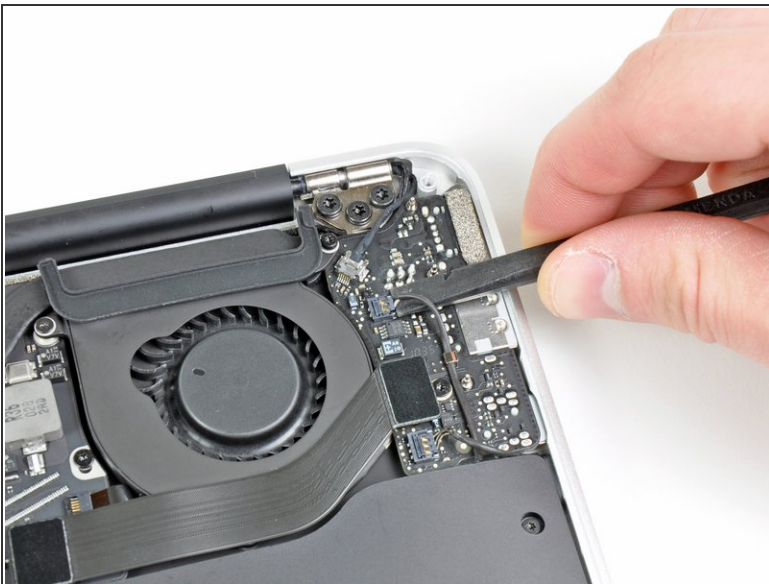
- Remove the following five screws securing the battery to the upper case:
 - Three 6.3 mm T5 Torx screws
 - Two 2.4 mm T5 Torx screws

Step 5



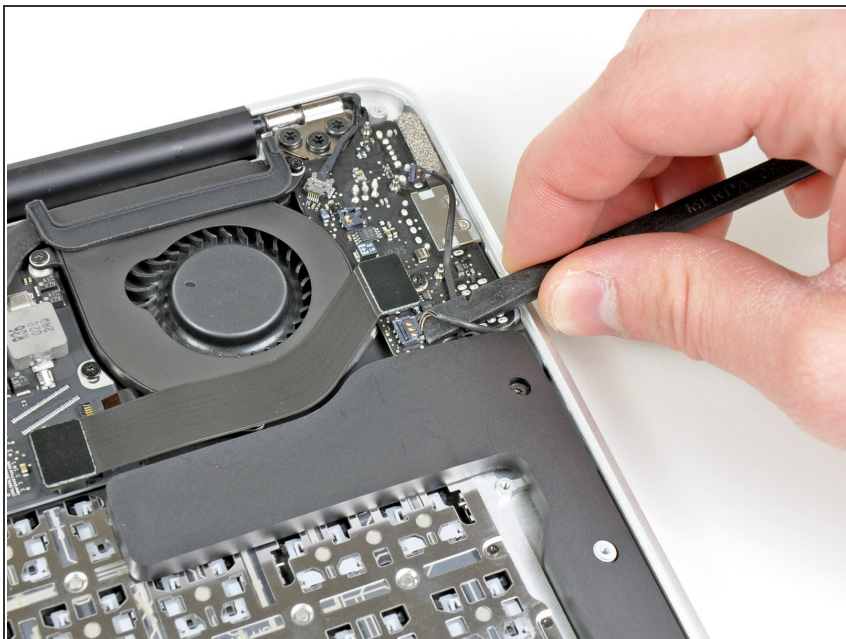
- ⚠ When handling the battery, avoid squeezing or touching the four exposed lithium polymer cells.
- Lift the battery from its edge nearest the logic board and remove it from the upper case.

Step 6



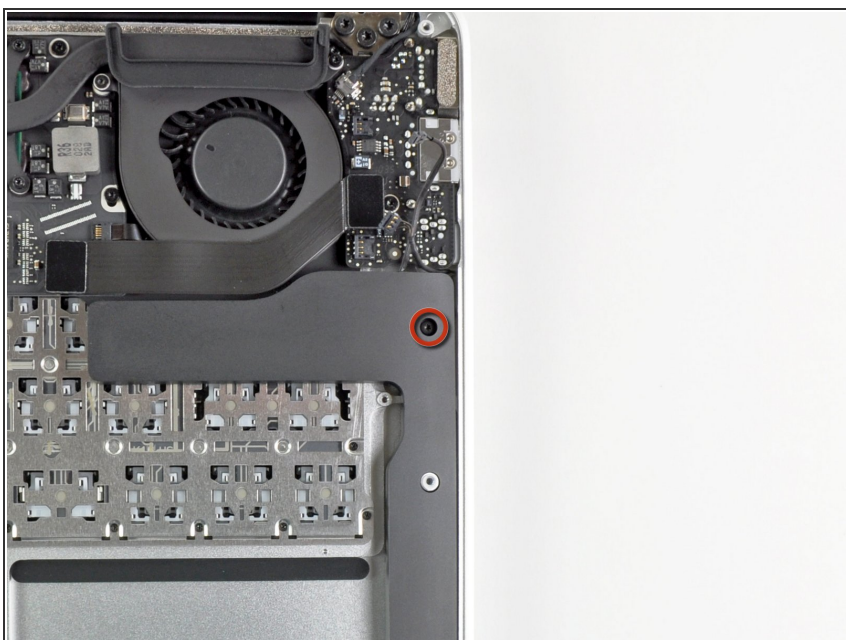
- Use the flat end of a spudger to pry the left speaker cable connector up and out of its socket on the I/O board.
- ⓘ Pry up from beneath the wires.

Step 7



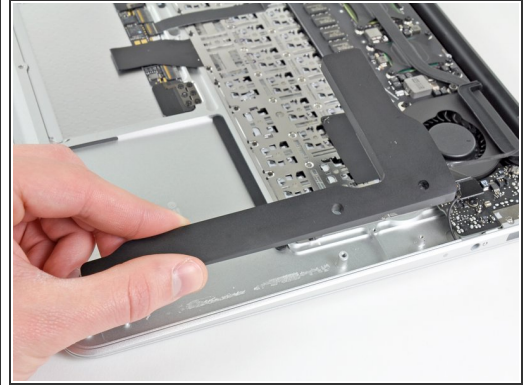
- Use the flat end of a spudger to pry the microphone cable connector up and out of its socket on the I/O board.
- ⓘ Pry up from beneath the wires.

Step 8



- Remove the single 2.7 mm T5 Torx screw securing the left speaker to the upper case.

Step 9



- Use the flat end of a spudger to pry the left speaker off the adhesive securing it to the upper case.
- Remove the left speaker from the upper case.

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