



MacBook Air 13" Late 2010 I/O Board Cable Replacement

Replace the I/O board cable on your MacBook Air 13" Late 2010.

Written By: Andrew Bookholt



INTRODUCTION

Use this guide to remove your MacBook Air's I/O board cable.

TOOLS:

- P5 Pentalobe Screwdriver Retina MacBook Pro and Air (1)
- Spudger (1)

PARTS:

- MacBook Air 13" (Late 2010/Mid 2011) I/O Board Cable (1)

Step 1 — Lower Case



i 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

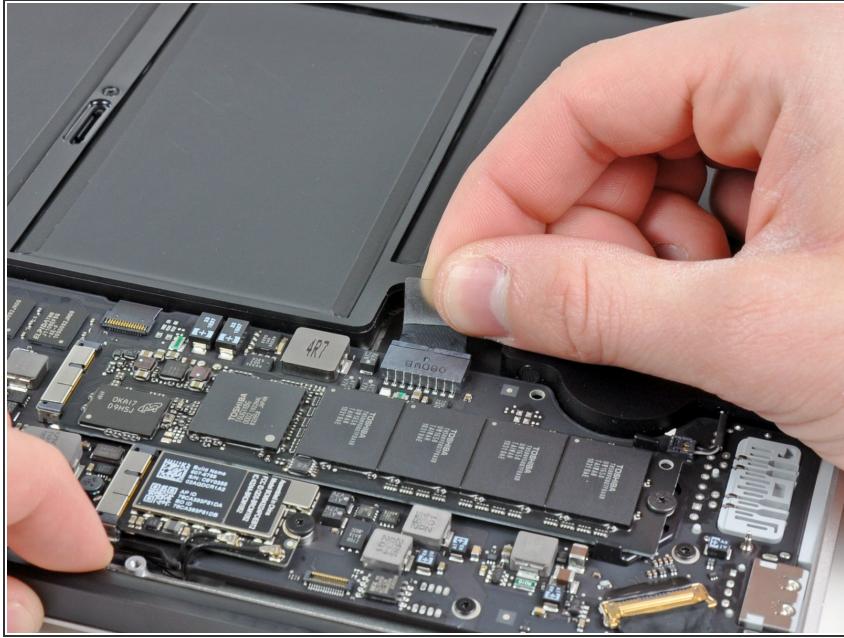
i The special screwdriver needed to remove the eight 5-point Pentalobe screws can be found [here](#).

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 — Battery

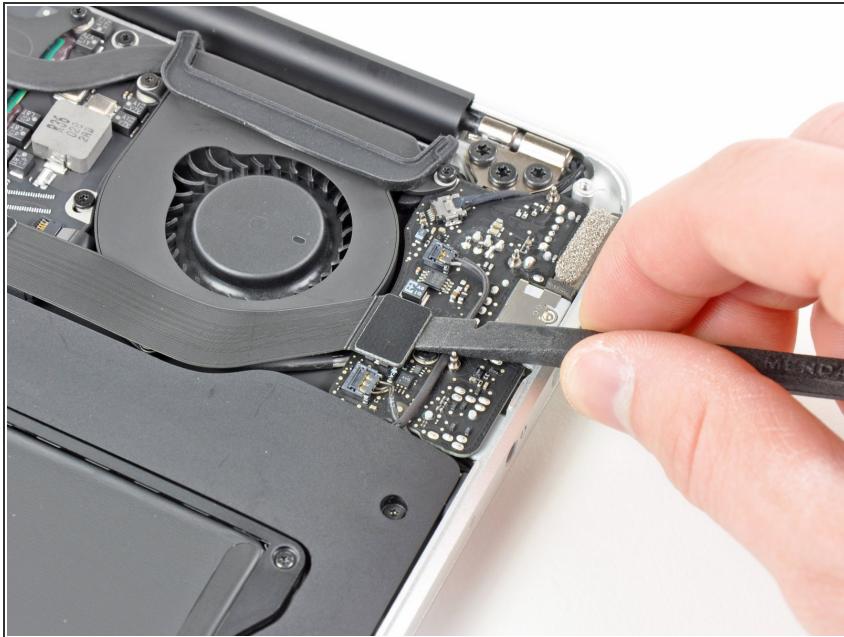


i For precautionary purposes, we advise that you disconnect the battery connector from the logic board to avoid any electrical discharge. This step is **optional** and is not required.

- 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 — I/O Board Cable



- Use the flat end of a spudger to pry the I/O board cable connector upward out of its socket on the I/O board.

Step 5



⚠ The following connector has an especially deep socket. Use care when disconnecting it.

- Carefully peel the I/O board cable from the top of the fan.
- While gently pulling the I/O board cable upward near its connection to the logic board, use the tip of a spudger to pry upward on alternating sides of the connector to help "walk" it out of its socket.
- Remove the I/O board cable.

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