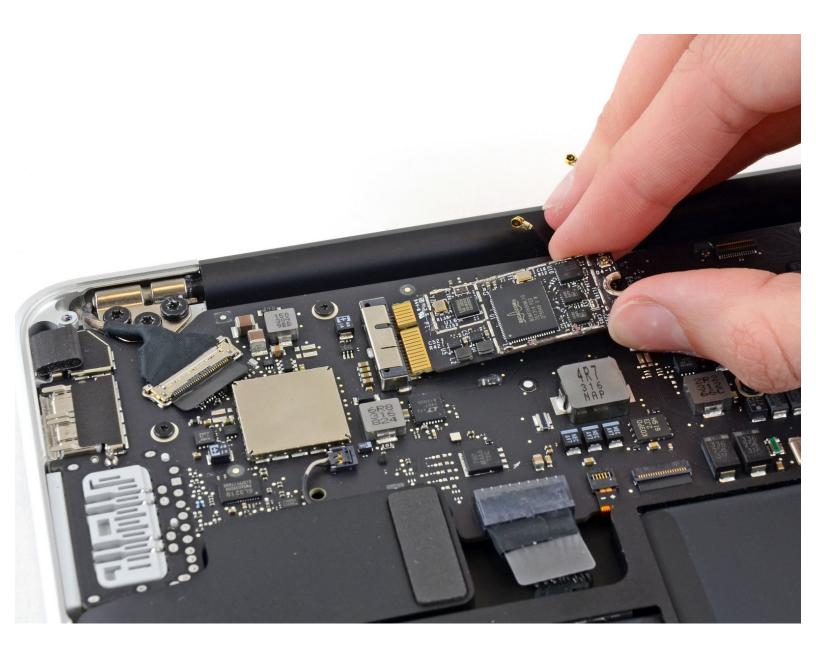


# MacBook Air 13" Early 2015 AirPort/Bluetooth Card Replacement

Use this guide to restore wireless connectivity...

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#### **INTRODUCTION**

Use this guide to restore wireless connectivity to your MacBook Air 13" Early 2015 by replacing the Airport/Bluetooth card.



### **TOOLS:**

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



#### **PARTS:**

MacBook Air (Mid 2013-2017)
 AirPort/Bluetooth Board (1)

#### Step 1 — Lower Case



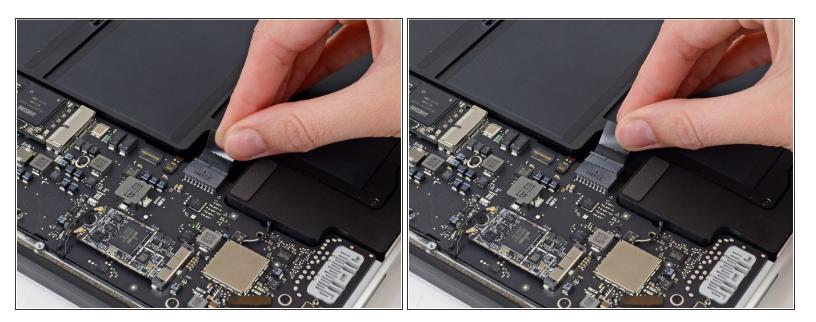
- Before proceeding, power down your MacBook. Close the display and lay it on a soft surface, top-side down.
  - Use a <u>P5 Pentalobe</u> driver to remove ten screws securing the lower case, of the following lengths:
    - Two 9 mm screws
    - Eight 2.6 mm screws

#### Step 2



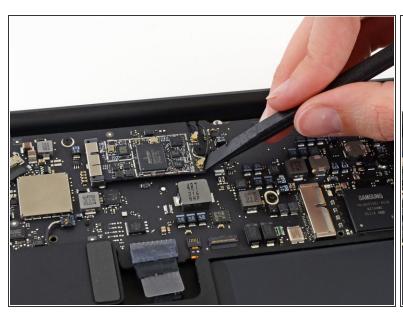
- Wedge your fingers between the display and the lower case and pull upward to pop the lower case off the Air.
- Remove the lower case and set it aside.

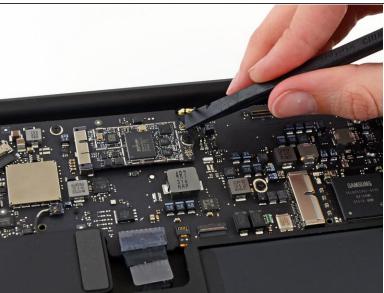
#### **Step 3** — **Battery Connector**



- (i) To ensure that everything is de-energized and won't turn on while you're working, it is recommended that you disconnect the battery.
- Grab the clear plastic pull tab attached to the battery connector and pull it parallel to the board toward the front edge of the Air.
- ① Do not lift upward on the connector as you disconnect it or you risk damage to the connector socket.

#### Step 4 — AirPort/Bluetooth Card





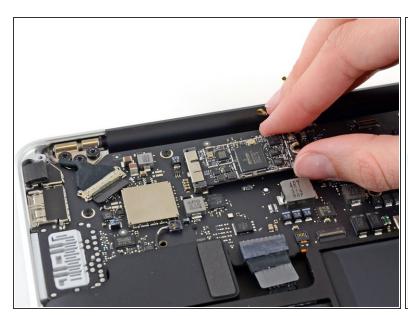
 Use the flat end of a spudger to pry both antenna connectors up from their sockets on the AirPort/Bluetooth card.

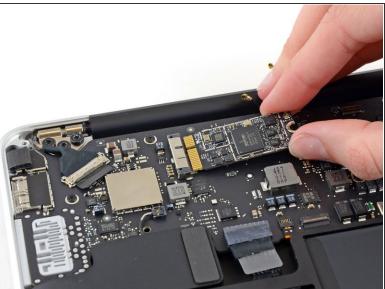
## Step 5



 Remove the single 2.9 mm T5 Torx screw securing the AirPort/Bluetooth card to the logic board.

#### Step 6





- Slightly lift the free end of the AirPort/Bluetooth card and pull it out of its socket on the logic board.
- To avoid damaging its socket on the logic board, do not excessively lift the free end of the AirPort/Bluetooth card.
- Remove the AirPort/Bluetooth card from the Air.

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

Take your e-waste to an R2 or e-Stewards certified recycler.

Repair didn't go as planned? Try some basic troubleshooting, or ask our Answers community for help.