MacBook Air 11" Late 2010 AirPort/Bluetooth Card Replacement

Replace the AirPort/Bluetooth card on your MacBook Air 11" Late 2010 to restore Wi-Fi and Bluetooth functionality.

Written By: Andrew Bookholt

This document was generated on 2020-11-28 02:04:05 AM (MST).
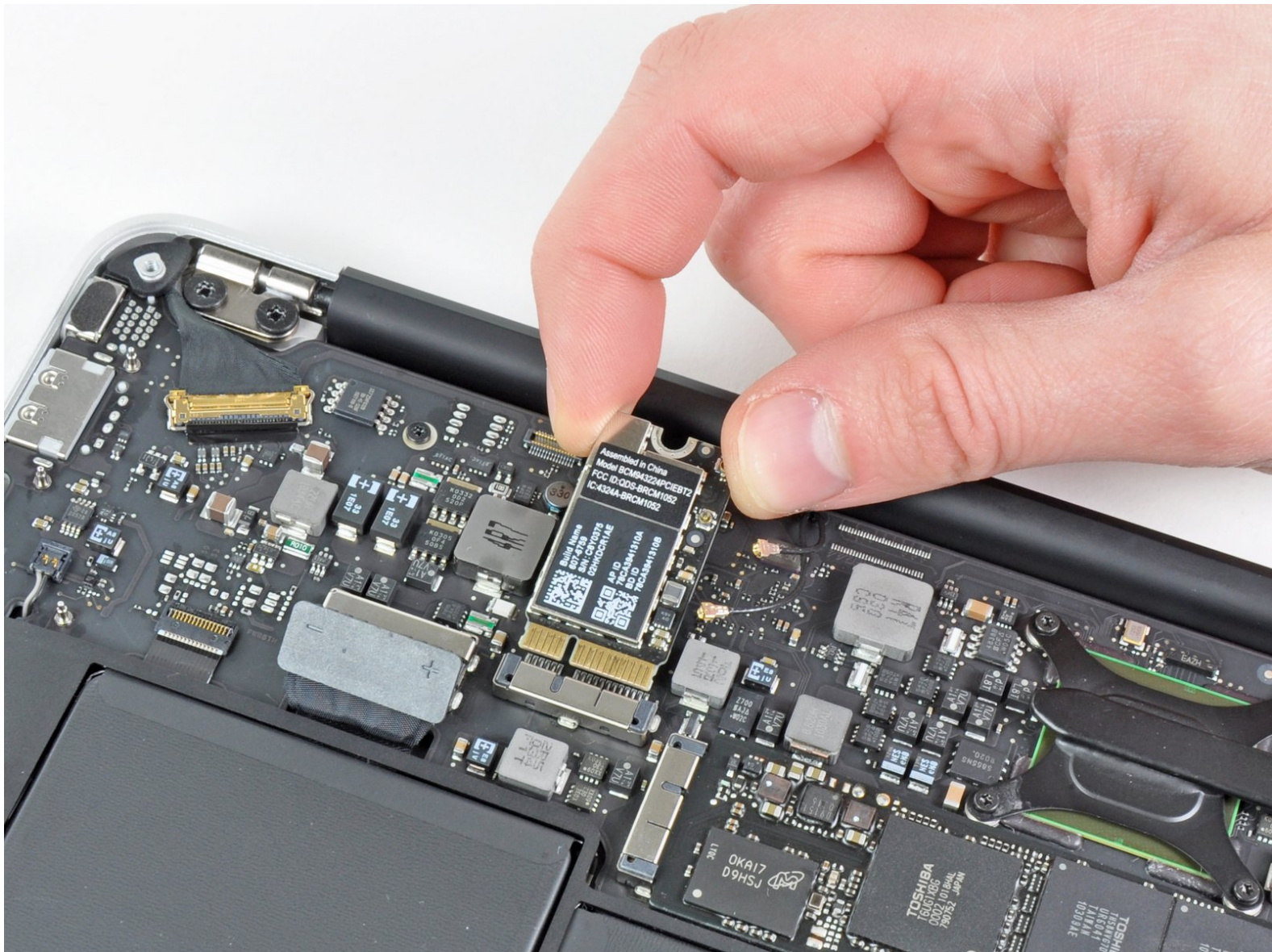
INTRODUCTION

Use this guide to replace your MacBook Air's AirPort/Bluetooth card.

TOOLS:

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

PARTS:

- MacBook Air (Late 2010/Mid 2011) AirPort/Bluetooth Board (1)

This document was generated on 2020-11-28 02:04:05 AM (MST).

Step 1 — Lower Case

📌 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

ⓘ 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.
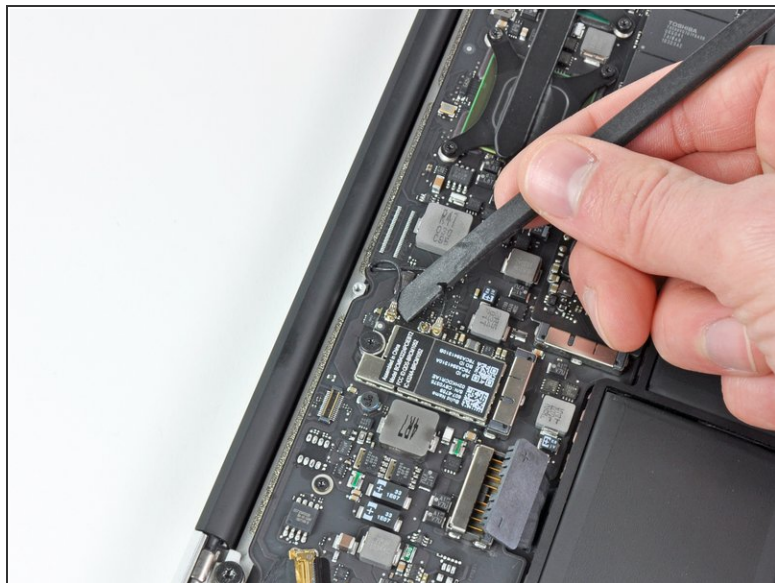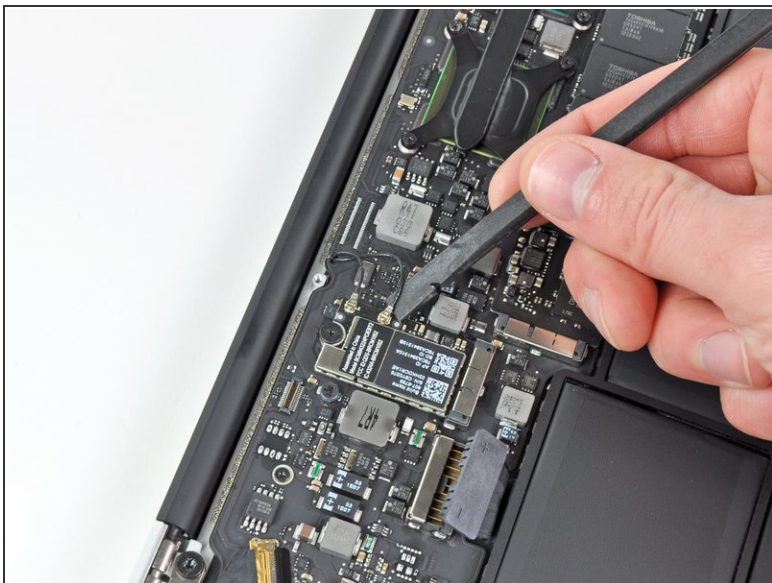
● Remove the lower case and set it aside.

This document was generated on 2020-11-28 02:04:05 AM (MST).

www.iFixit.com

Step 3 — Battery
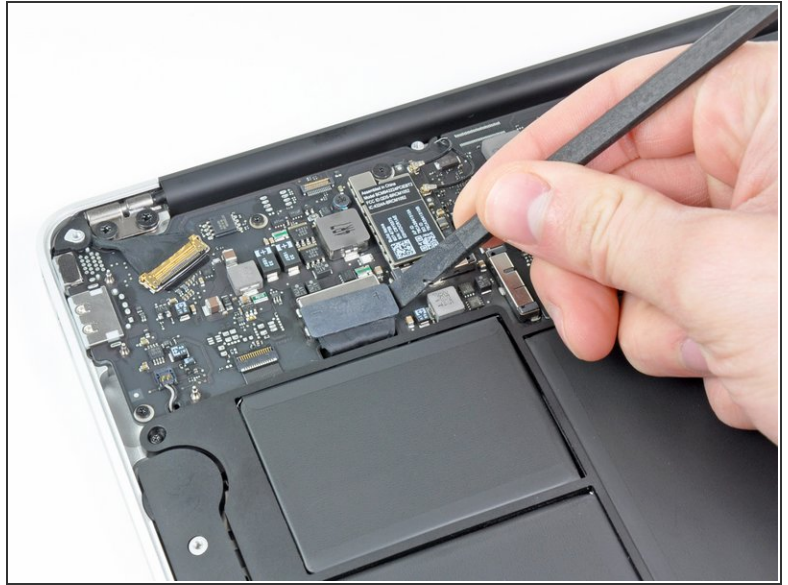
⚠️ In this step you will disconnect the battery to help avoid shorting out any components during service.

- 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.

This document was generated on 2020-11-28 02:04:05 AM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 4 of 6
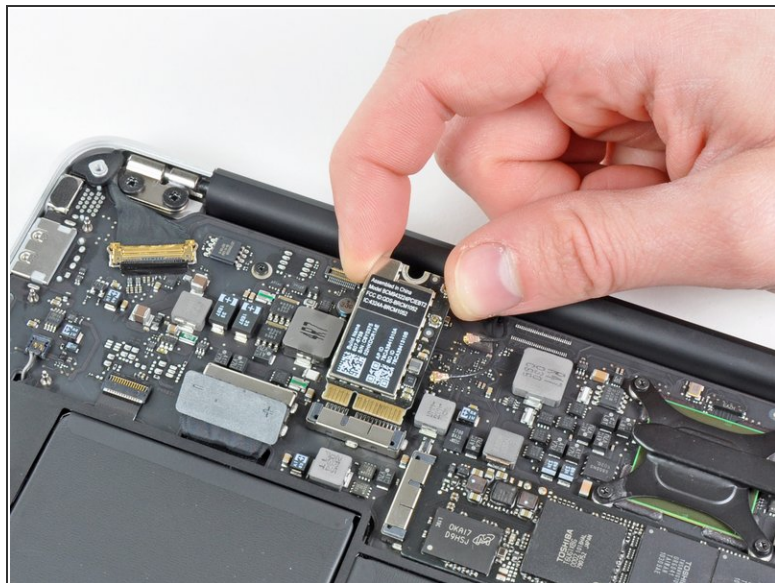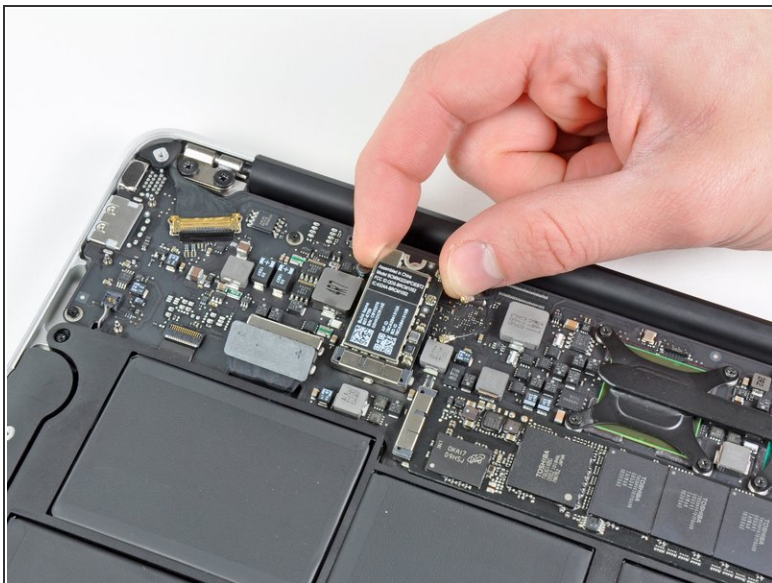
Step 4 — AirPort/Bluetooth Card

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

Step 5
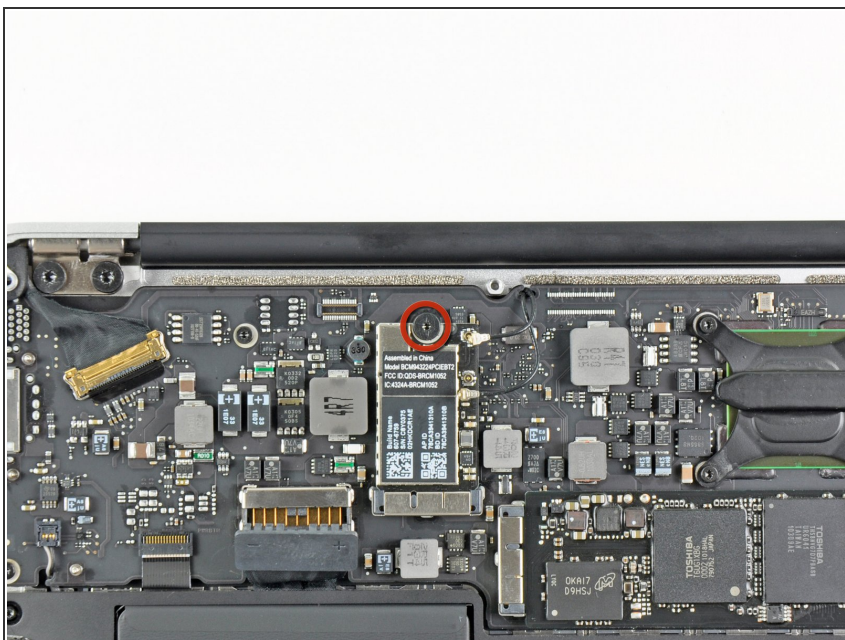
- Remove the single 2.9 mm T5 Torx screw securing the AirPort/Bluetooth card to the logic board.

This document was generated on 2020-11-28 02:04:05 AM (MST).

Step 6

- Slightly lift the free end of the AirPort/Bluetooth board and pull it out of its socket on the logic board.

- Remove the AirPort/Bluetooth board from the Air.

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