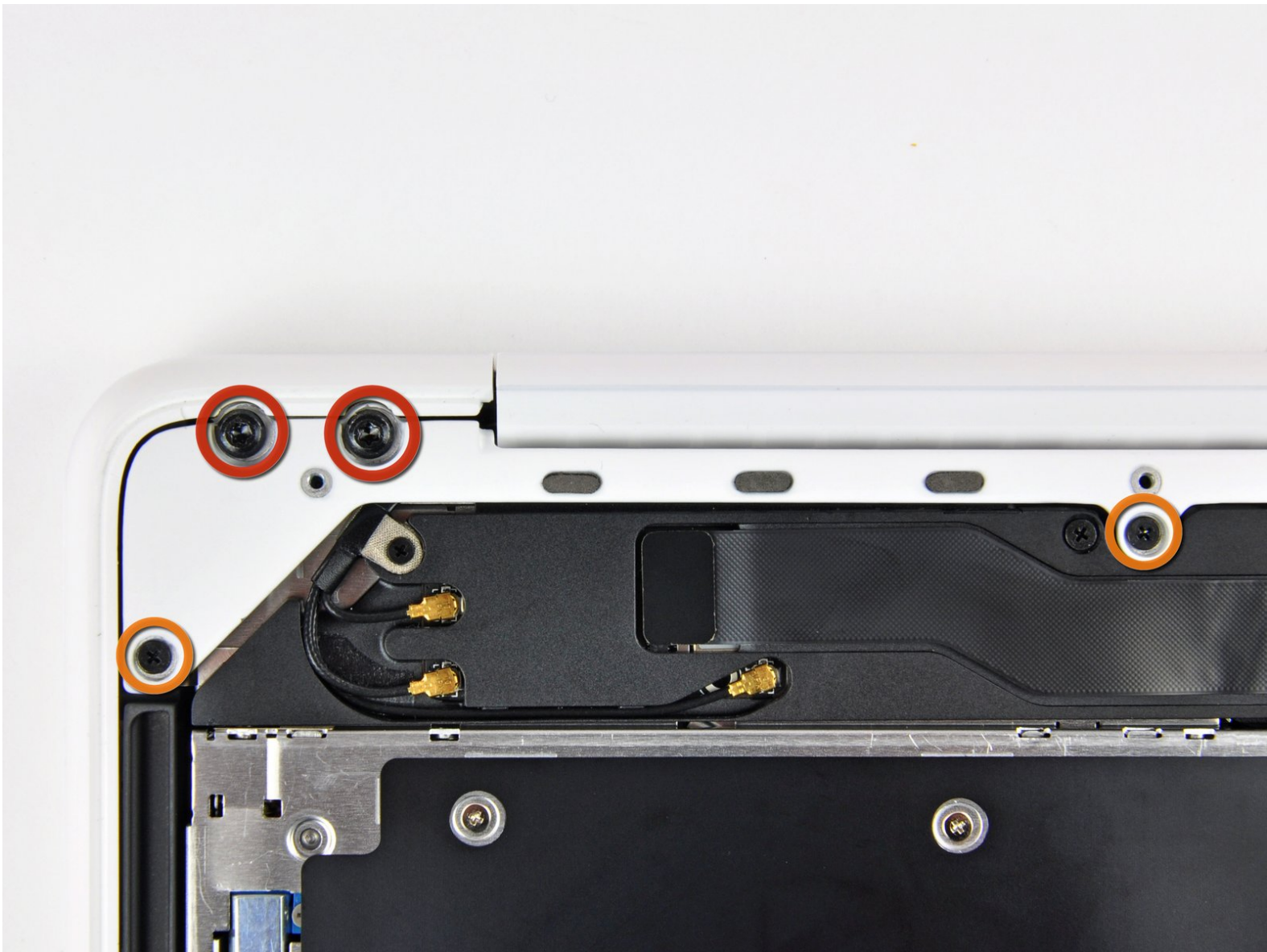




MacBook Unibody Model A1342 Rear Vent Replacement

Written By: Walter Galan



INTRODUCTION

Use this guide to remove the cast aluminum rear vent from your MacBook.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)
- [T8 Torx Screwdriver](#) (1)



PARTS:

- [MacBook Unibody \(Model No. A1342\)](#)
[Rear Vent](#) (1)


Step 1 — Lower Case



- Remove the eight 4 mm Phillips screws securing the lower case to the MacBook.

Step 2




 The lower case is constructed of rubber-coated aluminum. Do not excessively bend the aluminum during removal, as any permanent deformation will cause tolerance issues after reassembly.


- Slightly lift the lower case near the vent opening.
- Continue running your fingers between the lower and upper cases until the upper case pops off its retaining clips.

 The location of these three clips is shown in the third picture.

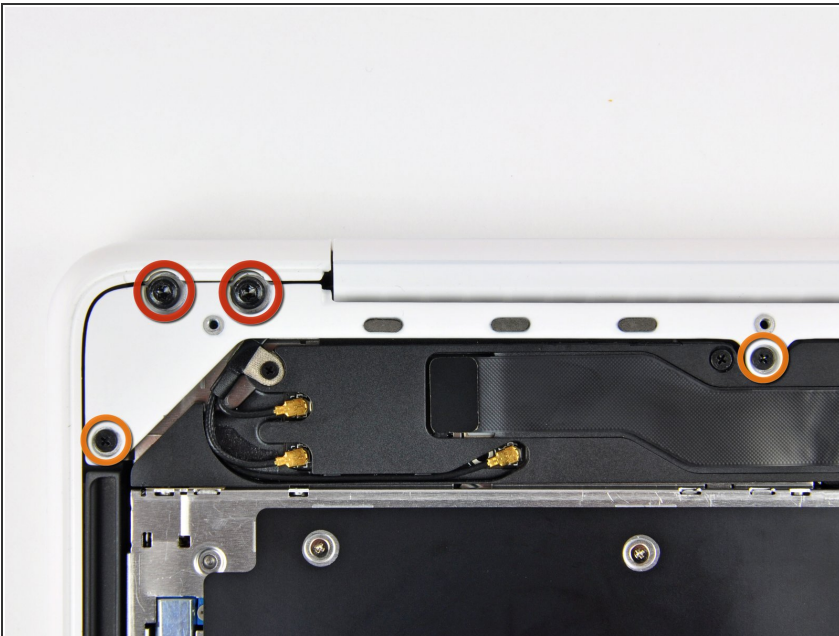
Step 3 — Battery



 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.

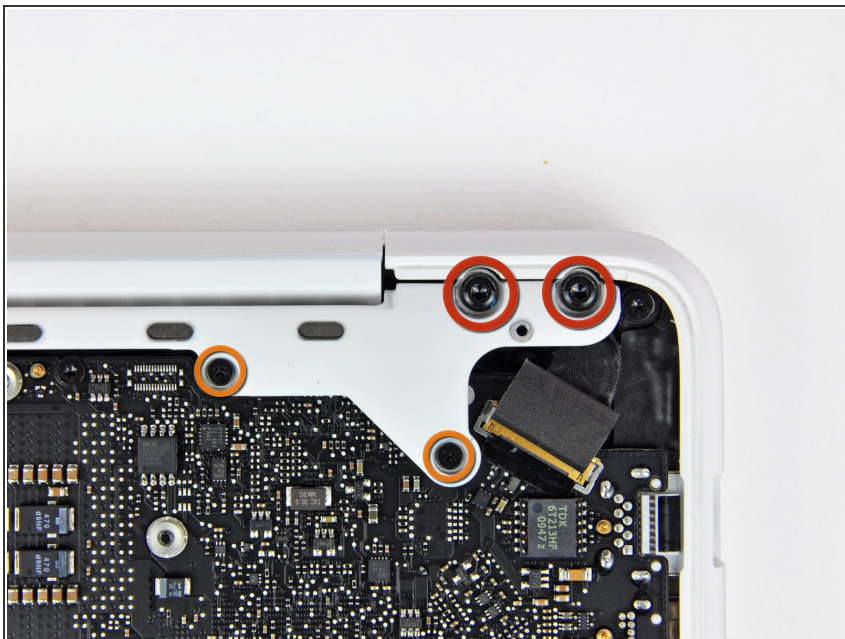
- Use the flat end of a spudger to lift the battery connector up out of its socket on the logic board.
-  It may be easier to use your fingernails to lift up on both sides of the connector.

Step 4 — Rear Vent



- Remove the following screws from the optical drive side of the rear vent:
 - Two 10 mm T8 Torx
 - Two 5.2 mm Phillips

Step 5



- Remove the following screws from the port side of rear vent:
 - Two 10 mm T8 Torx
 - Two 5.2 mm Phillips

Step 6



- Carefully lift the rear vent out of the upper case.

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