iMac Intel 21.5" EMC 2428 Optical Drive Replacement

Prereq only.

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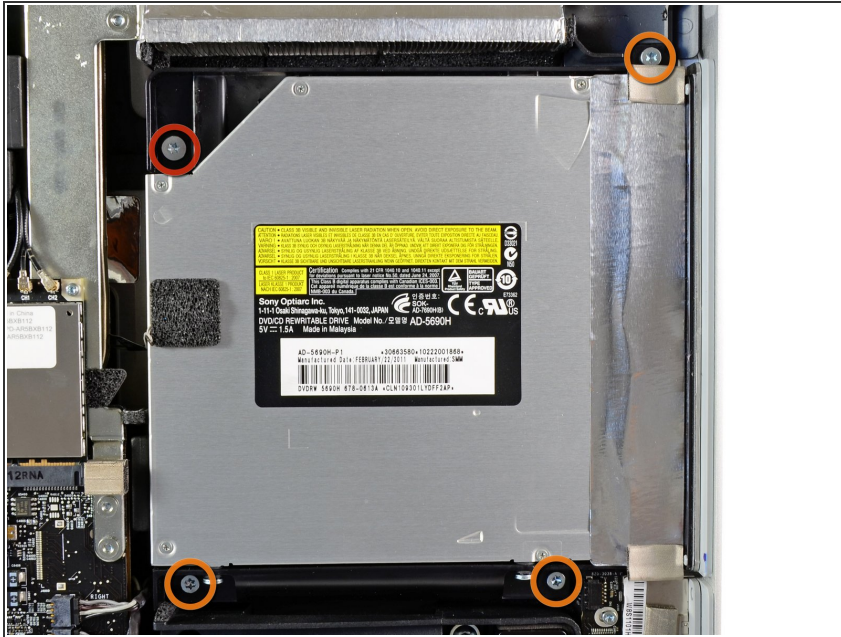
INTRODUCTION

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TOOLS:

- T10 Torx Screwdriver (1)
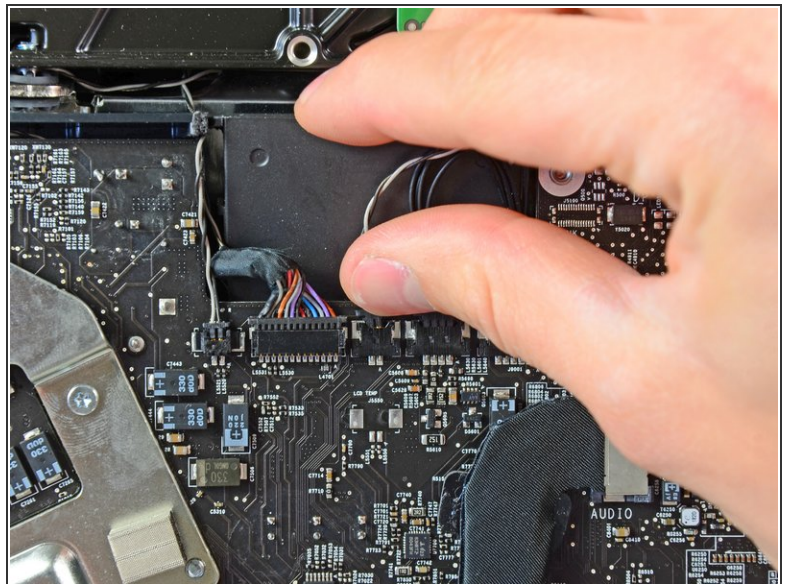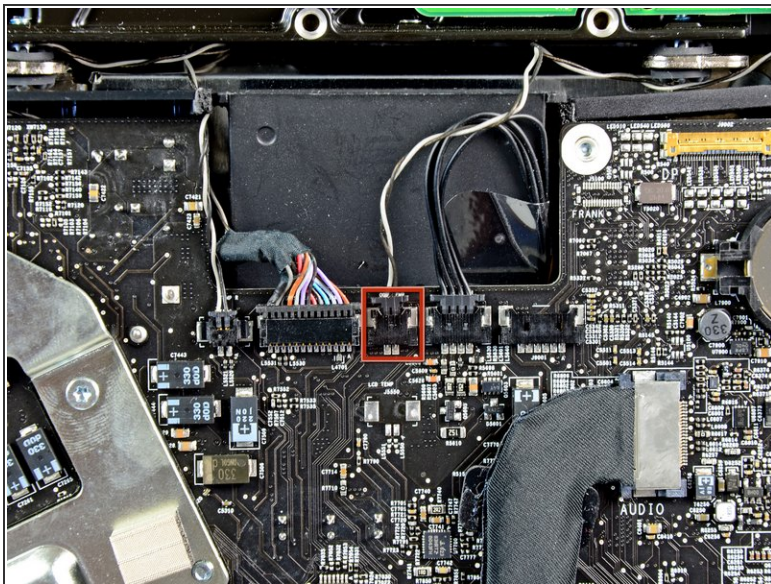
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Step 1 — Optical Drive

(i) From here, the repair will be easier if you flip the computer around so the base is facing you.
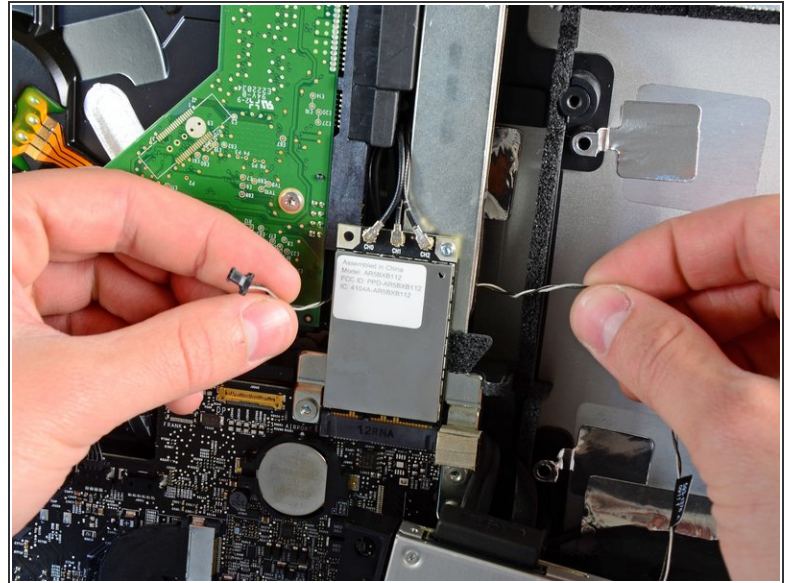
- Remove the following four screws:
  - One 9.3 mm T10 Torx screw with a large head
  - Three 9.3 mm T10 Torx screws with a normal sized head

Step 2

- Pull the optical drive thermal sensor connector straight up from its socket on the logic board. Pull parallel to the board.

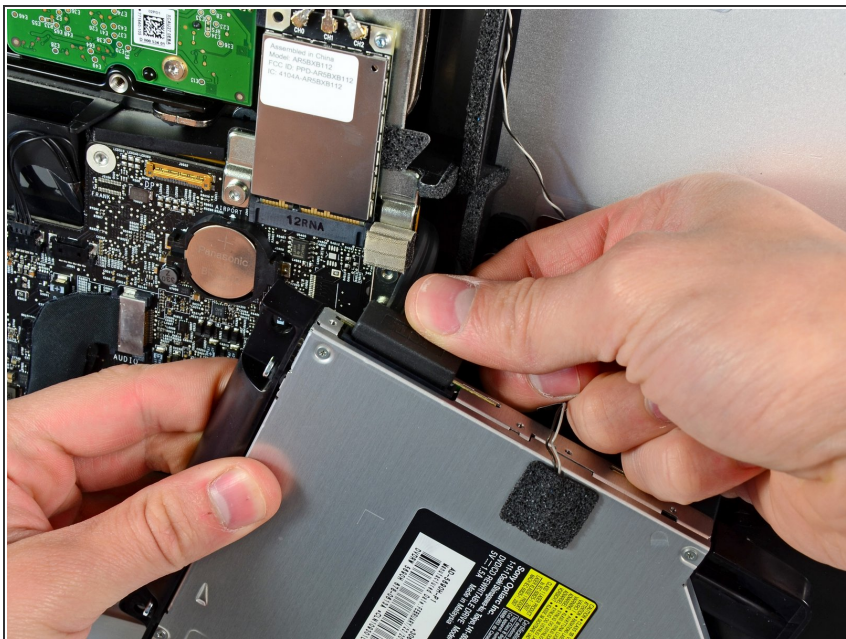This document was generated on 2020-11-28 02:18:48 AM (MST).

Step 3

- Lift the inner edge of the optical drive and maneuver its connector past the GPU frame attached to the logic board.

- Carefully pull the optical drive off its mounting pins on the right side of the outer case to gain clearance for disconnecting the optical drive cable.

- Allow the optical drive to hang down as you de-route the optical drive thermal sensor connector from behind the GPU heat sink.

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Step 4

- Disconnect the optical drive cable by pulling its connector away from the optical drive.

- Remove the optical drive from the iMac.

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

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