



iMac Intel 27" EMC 2546 Fan Replacement

Prerequisite for logic board

Written By: Andrew Optimus Goldheart



 **TOOLS:**

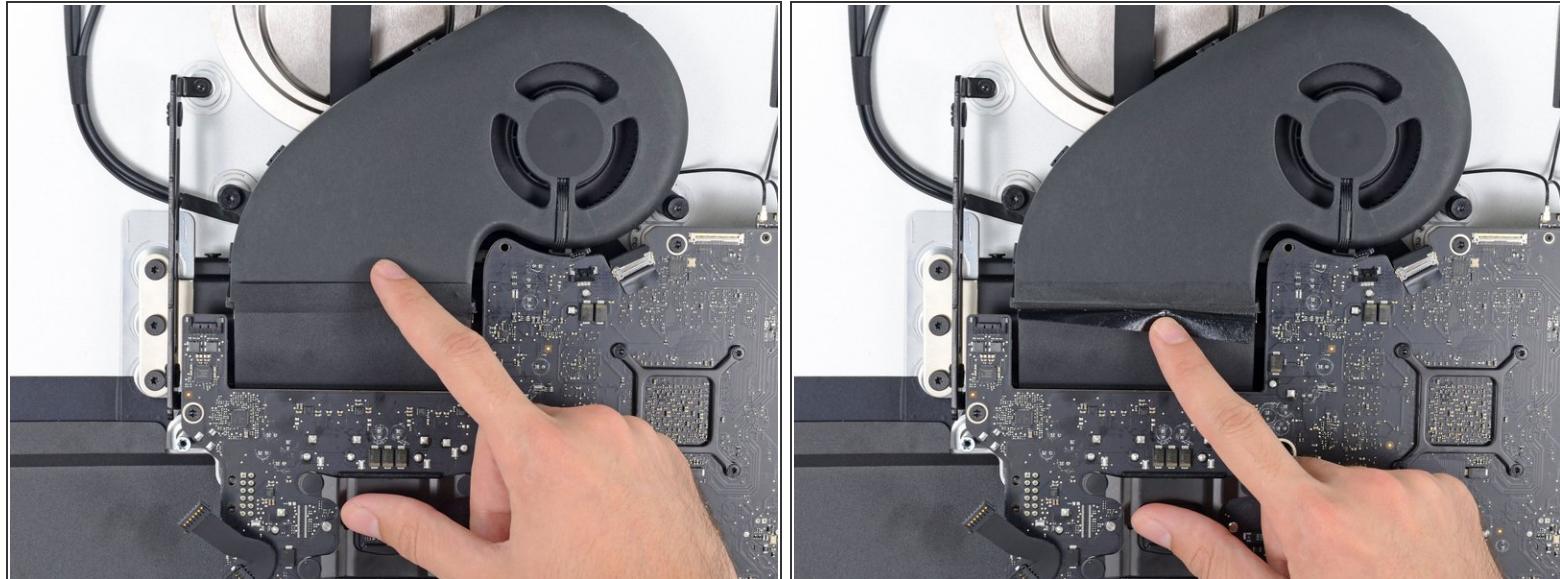
- [Spudger \(1\)](#)
- [T10 Torx Screwdriver \(1\)](#)

Step 1 — Fan



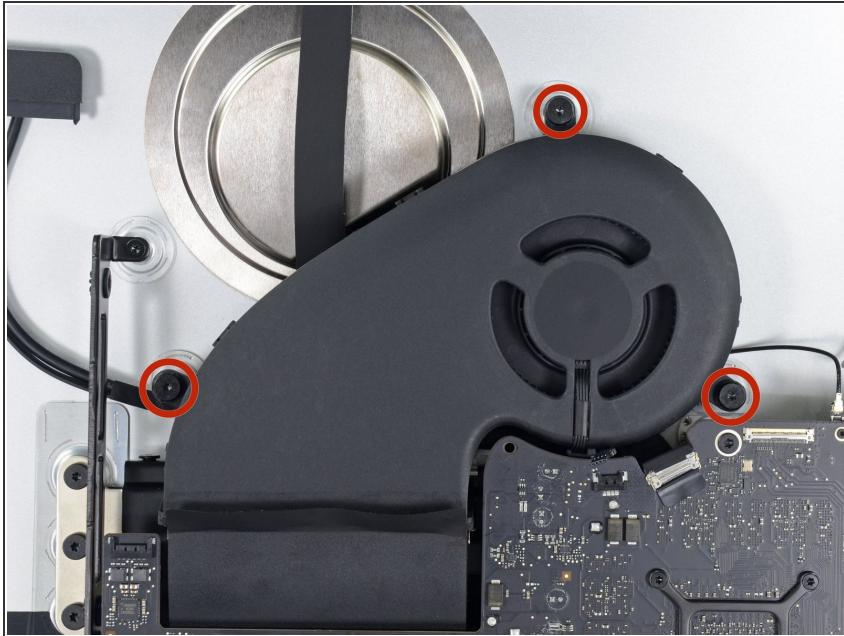
- Use the tip of a spudger to disconnect the fan cable's connector from its socket on the logic board.

Step 2



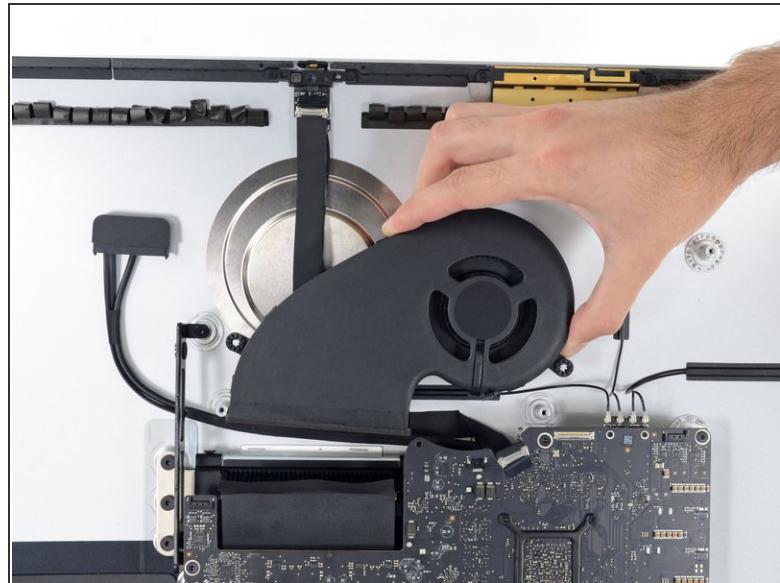
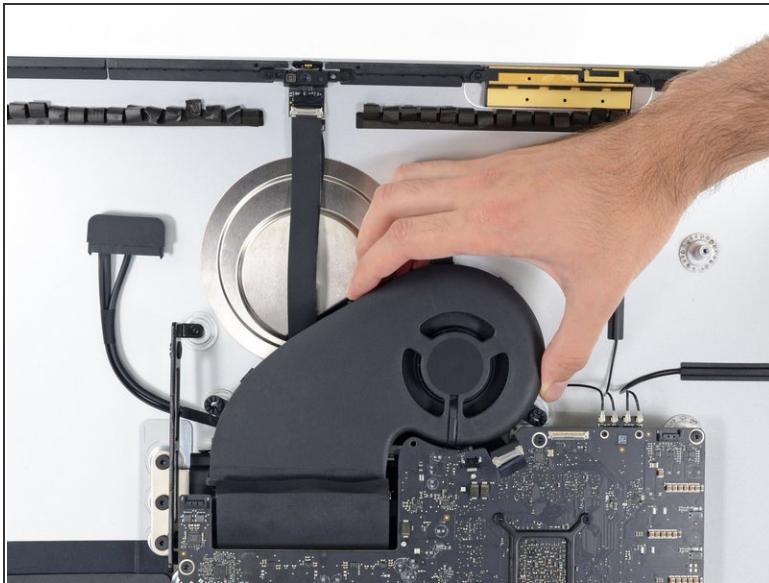
- Peel the black tape connecting the fan to the exhaust duct back slightly.
- Leave the tape in place on the exhaust duct, you only need to expose the joint to free the fan.

Step 3



- Remove three 12.4 mm T10 screws securing the fan to the rear case.

Step 4



- Remove the fan from the iMac.

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