

iMac Intel 17" Front Bezel Replacement

Use this guide to completely strip down your...

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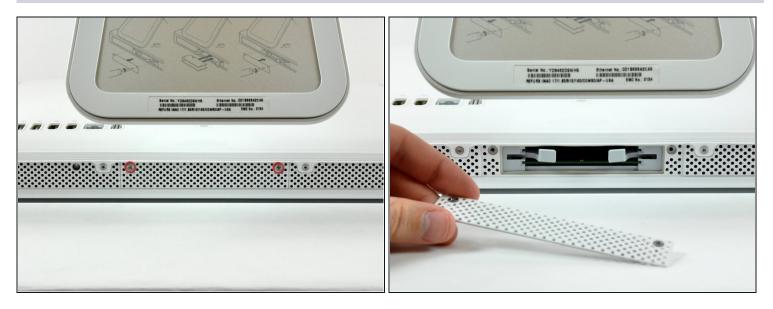
INTRODUCTION

Use this guide to completely strip down your front bezel.

🖌 TOOLS:

Phillips #1 Screwdriver (1) Plastic Cards (1) Spudger (1) T6 Torx Screwdriver (1) TR8 Torx Security Screwdriver (1)

Step 1 — Access Door



- Loosen the two captive Phillips screws securing the access door to the iMac.
- Remove the access door from the iMac.

A Before beginning the repair, unplug the computer and press and hold the power switch for 20-30 seconds, to discharge internal capacitors.

Step 2 — Front Bezel



- Remove the following four screws:
 - Three 6 mm T8 Torx.
 - One 8 mm T8 Torx.



- Flip your iMac over and lay it stand-side down on a flat surface.
- To lift the front bezel off the iMac, simultaneously:
 - Use your thumbs to press in the RAM arms and hold the iMac down.
 - Use your index fingers to pull the small bridge of material on the front bezel toward yourself.
 - Pull the Front bezel up with your index fingers.
- Once the small bridge of material has cleared the RAM arms, lift the front bezel by its lower edge just enough to clear the bottom edge of the rear case.

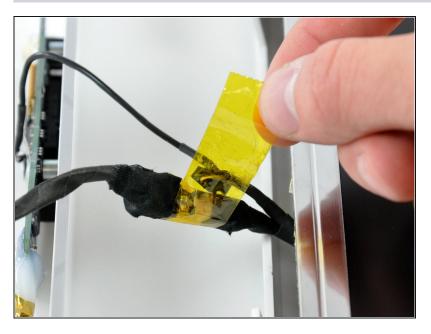


- (i) Re-orient your iMac so it sits upright on the stand.
- Insert a <u>plastic card</u> up into the corner of the air vent slot near the top of the rear case.
- Push the card toward the top of the iMac to release the front bezel latch.
- Pull the front bezel away from the rear case.
- Repeat this process for the other side of the front bezel.
- (i) It may be necessary to apply several layers of duct tape to the top of the access card to aid in releasing the latches.
- If the bezel refuses to release, try pressing the lower edge back onto the rear case and repeat this opening process.

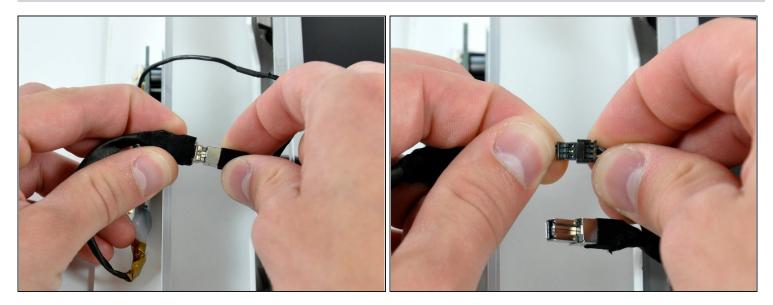


- Lay your iMac stand-side down on a table.
- Lift the front bezel from its lower edge and rotate it away from the rest of your iMac, minding the RAM arms that may get caught.
- Lay the front bezel above the rest of the iMac.

Step 6

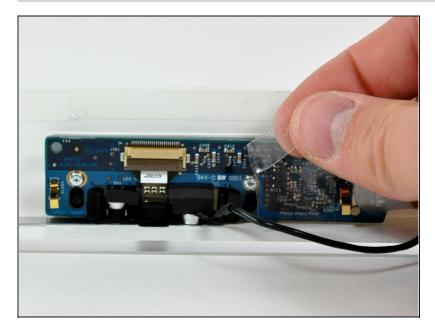


 If necessary, remove the piece of kapton tape(it is ok to toss this) wrapped around the microphone and camera cables.



• Disconnect both the camera and microphone cables.

Step 8 — Camera Board

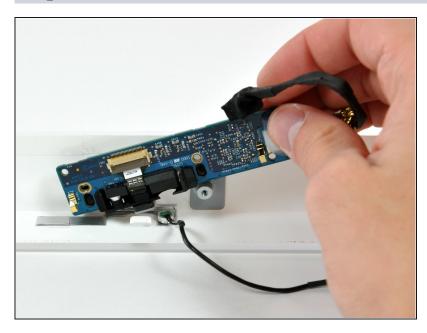


• Remove the strip of tape covering the camera board.



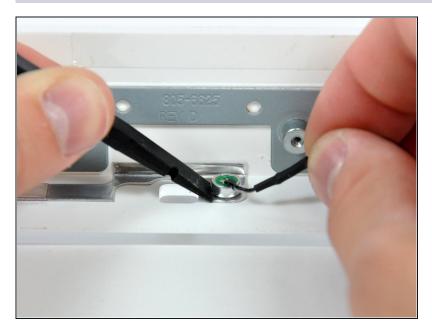
• Remove the two T6 Torx screws securing the camera board to the front bezel.

Step 10



• Lift the camera board out of the front bezel.

Step 11 — Microphone



• Use a spudger to pry the microphone off the adhesive holding it to the front bezel.

Step 12 — Front Bezel



• Front bezel remains.

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