



Canon EOS Rebel T3i Front Casing Replacement

This guide will help you replace the body of the Canon EOS Rebel T3i.

Written By: Natalie Crock



INTRODUCTION

Use this guide to replace the front casing on your Canon EOS Rebel T3i.

TOOLS:

- **Phillips #000 Screwdriver** (1)
- **Spudger** (1)

Step 1 — Battery



- Locate the battery compartment on the bottom of the camera.

Step 2



- Hook your finger onto the compartment door latch.
- Open the battery compartment door.

Step 3



- Remove the battery from the compartment.

Step 4 — Front Casing



- Remove the two 3 mm Phillips #000 screws.

ⓘ Some variations of this camera may have one 3mm and one 6mm screws.

ⓘ If the rubber eyepiece mount is still on the camera, remove it before attempting to separate the case halves.

Step 5



- Remove the three 3 mm Phillips #000 screws.
- Remove the single 6 mm Phillips #000 screw.

ⓘ Some variation of this camera have two 3mm and two 6mm screws

Step 6



- Peel back the grip tape with your fingernail.

ⓘ Depending on the age of the camera, the grip tape will stick back in place with no need for extra glue.

Step 7



- Remove the four 5 mm Phillips #000 screws.

(i) Some variation of this model may have three 5mm screws and one 6mm

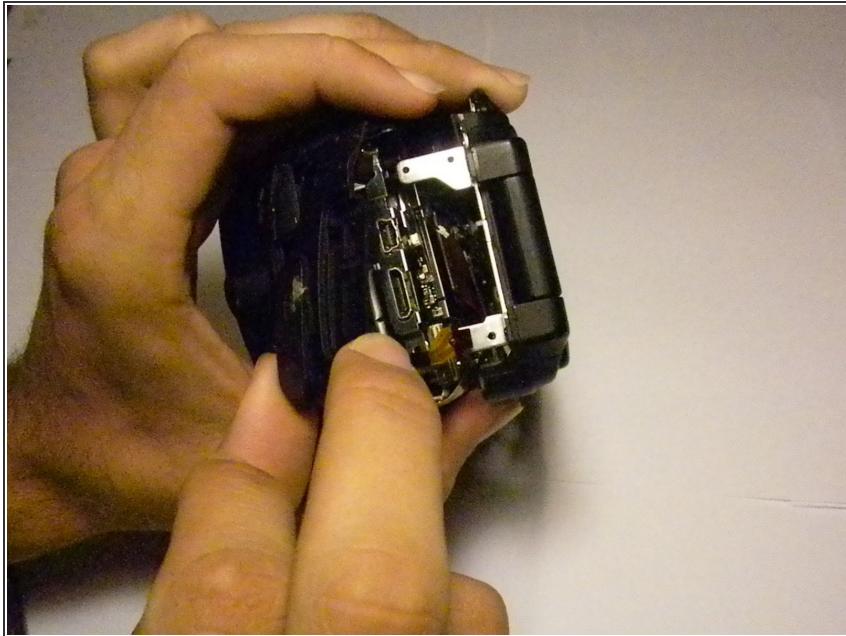
Step 8



- Slide off the right side of the camera.

⚠ Do not completely separate the body yet. There are still wires that must be disconnected. If the body is pulled apart too quickly, it may cause damage.

Step 9



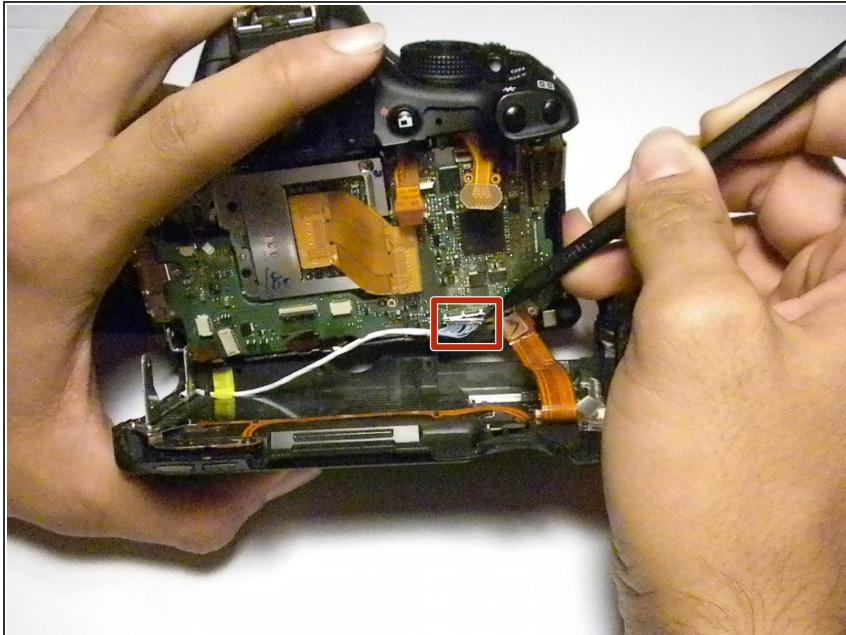
- Lift off the USB cover.

⚠ Do not completely remove the back of the camera. There are still wires that must be disconnected. Removing the back too quickly may cause damage to wires.

i When lifting the cover, the only thing resisting your tug is the plug cover stopper. Just pull, you'll be fine.

i When replacing it, having the covers snug on the plate will make it easier to push the whole cover on

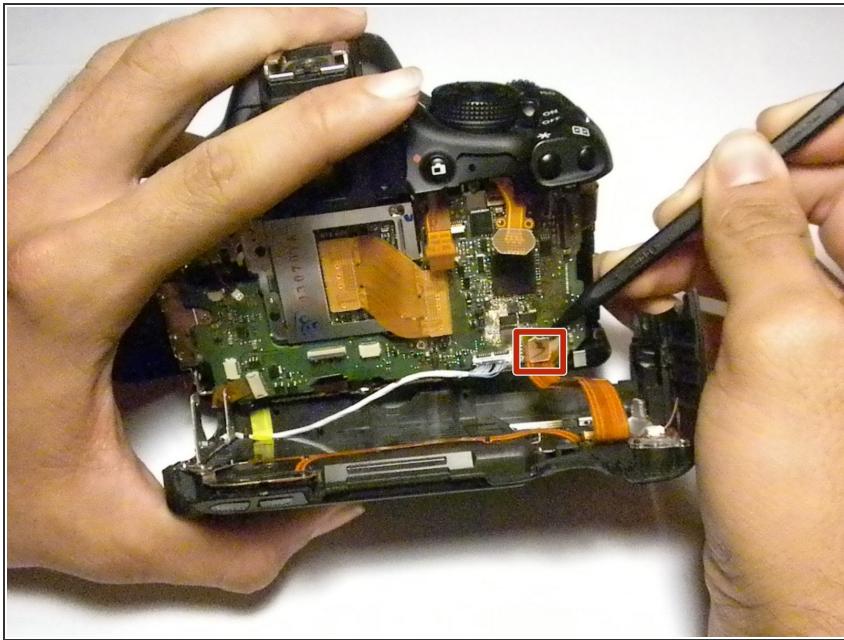
Step 10



- After separating the back, gently lift off one side of the light blue wire with the spudger until the connector is totally removed.

i You may feel a slight resistance as you pull the top of the back cover off, it will click but that is fine.

Step 11



- With the spudger, remove the orange ribbon cable leading to the circuit board from the back of the camera.

Step 12



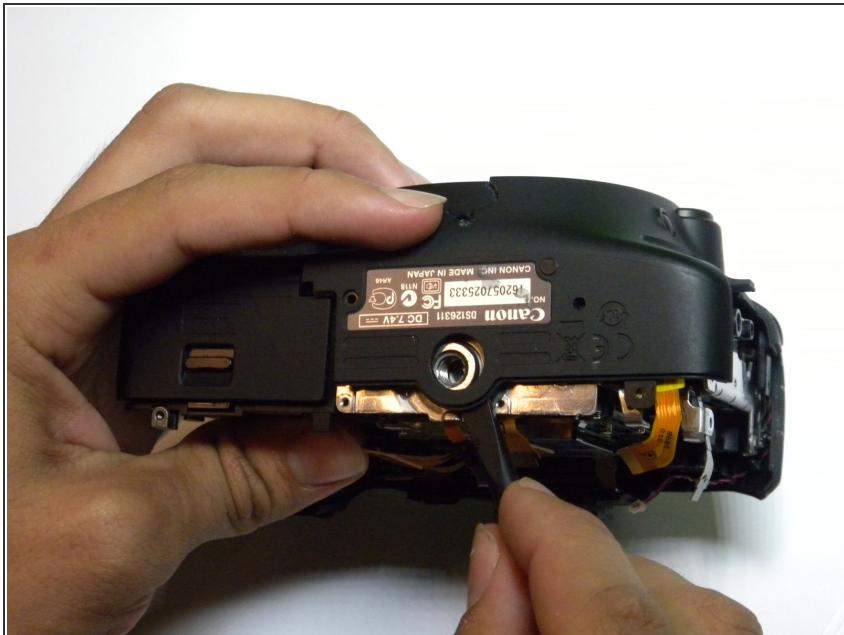
- Remove the two 6 mm Phillips #000 screws.

Step 13



- Remove the single 6 mm and two 3 mm Phillips #000 screws.

Step 14



- Use the spudger to lift the plastic under the tripod mount.

Step 15



- Lift the front cover off.

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