Canon EOS 6D Rear Body Panel Replacement

Replace the rear body paneling of the EOS 6D.

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INTRODUCTION

Use this guide to replace the rear body panel of your EOS 6D or to access damaged internal components.

🔧 TOOLS:

- Phillips #00 Screwdriver (1)
- Spudger (1)

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Step 1 — Rear Body Panel

- Remove the viewfinder cover by pinching the sides and sliding it upward.

Step 2

- Open the battery door on the bottom of the camera.

- Use your thumb to slide the small black tab on the inside of the battery door up and pull the door off the camera.

Step 3

- Slide your fingernail or the flat end of the spudger underneath the rubber covering and gently peel it off all sides of the camera.

Step 4

- Open the covers to the HDMI/AV/MIC ports on the side of the camera by gently pulling outward on the bottom of the covers.
- Rotate the covers to the side so that you can see the connection ports inside.
- Remove the following screws:
  - Two silver 5mm Phillips #00
  - One black 6mm Phillips #00

Step 5

- Remove the cover to the HDMI/AV/MIC ports by gently lifting the tab on the bottom edge of the camera.

Step 6

- Rotate your camera so the bottom side is facing you.

- Remove the following screws:
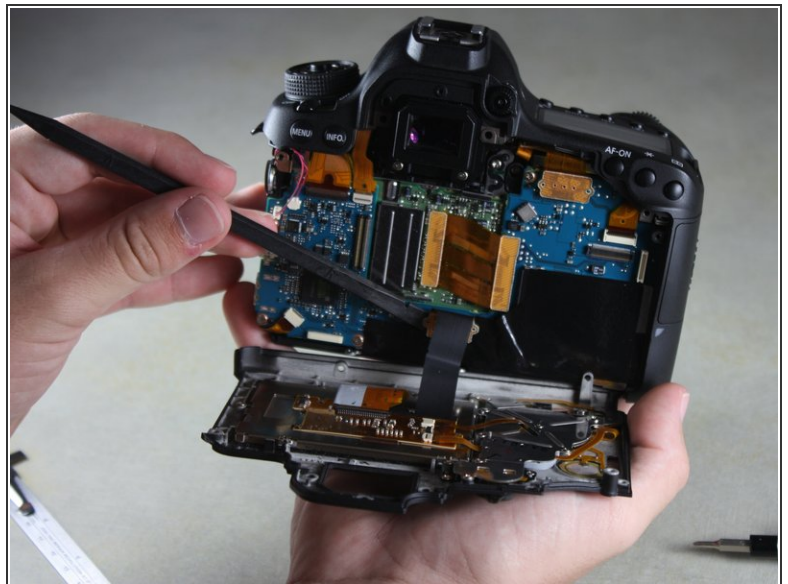 - One 6mm Phillips #00
  - Two 3mm Phillips #00

Step 7

- Rotate your camera so the back is facing you.

- Remove the following screws:
  - Three silver 5mm Phillips #00
  - Two black 6mm Phillips #00
  - One black 4mm Phillips #00

Step 8

⚠ A black ribbon wire connects the rear panel to the inside of the camera. Breaking this wire would make your rear screen and buttons non-functional.

- Carefully use your fingers to tilt the back panel downward to about a 90 degree angle.

- Use the flat end of the spudger to gently pry off the ribbon wire from the inside of the camera.

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

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