



Jazz HDV178 Camcorder zoom switch Replacement

This will show you how to get the zoom switch...

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INTRODUCTION

This will show you how to get the zoom switch out for any problems you may have with it. You will need a small screw driver, a few wedge tools, and something to organize the parts you take off.

TOOLS:

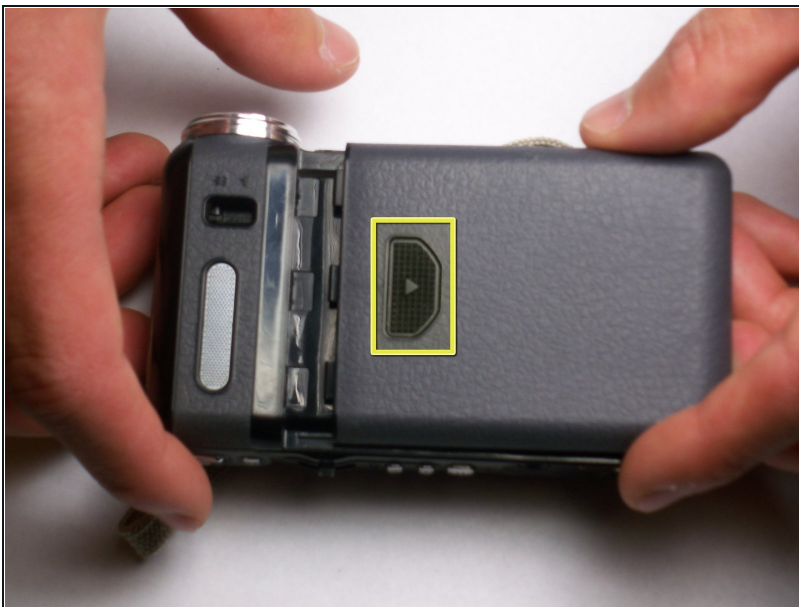
[iFixit Opening Tool](#) (1)

[Phillips #0 Screwdriver](#) (1)

[Phillips #00 Screwdriver](#) (1)

[Tweezers](#) (1)

Step 1 — Back Cover



- ① On the back of the camcorder, the side opposite of the flip-out screen, there is a section of grooved plastic with a small arrow.
 - Press down on the grooved plastic with your thumbs.
 - Push the back cover in the direction indicated by the small arrow on the grooved plastic. The back cover should slide right off.

Step 2 — Battery



- Once you have the back cover off, the camcorder should look like this.
- Look on the battery for a model number to assure that you acquire the correct replacement part.
- The camcorder model number is located in the red box. Verify that you have a Jazz HDV178.

Step 3



- Take the battery out by pulling up on the bottom of the battery. You should be pulling from the side of the camera where the wrist strap is attached.

Step 4 — Housing



- Remove the camera mount by unscrewing the 4.5 mm screw in the hole.
- This is the bottom of the camcorder near where the wrist strap connects.

Step 5



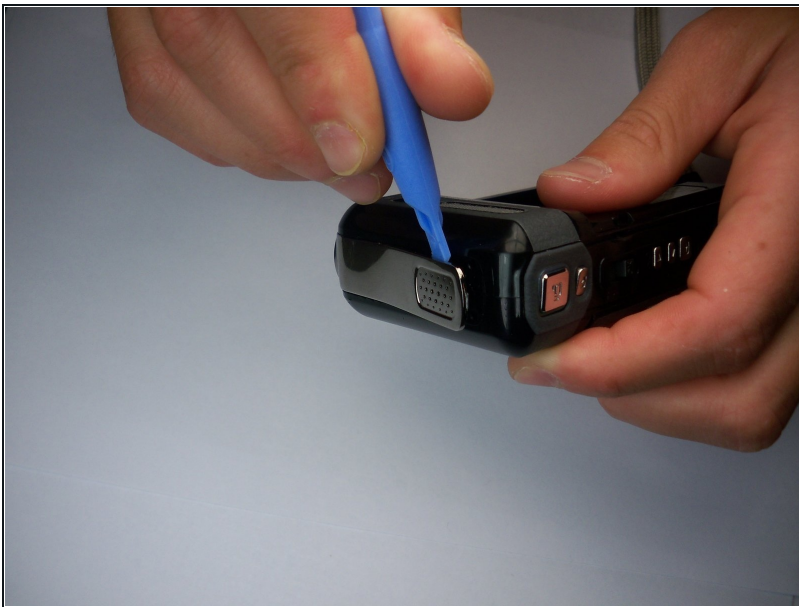
- Remove the 4.5 mm screw located near the battery slot.

Step 6



- Break the glue that attaches the lens cover to the camcorder by sliding the plastic prying tool beneath the circumference of the part.
- After the glue is broken, remove the lens cover.

Step 7



- Use a small plastic pry tool to gently pry off the silver strip on the top of the camera.
- Make sure to run the tool under the outline of the strip as you pry it off so the plastic does not snap.

Step 8



- Locate the side of the camcorder beneath the lens and on the opposite side of the wrist strap.
- Remove the silver strip using the same process as the previous step.
- Remove the two 4 mm screws that were hidden under the cover.

Step 9



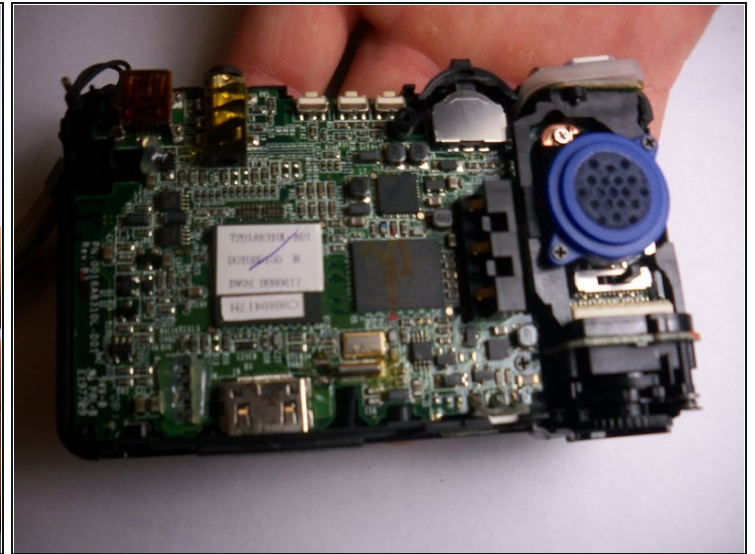
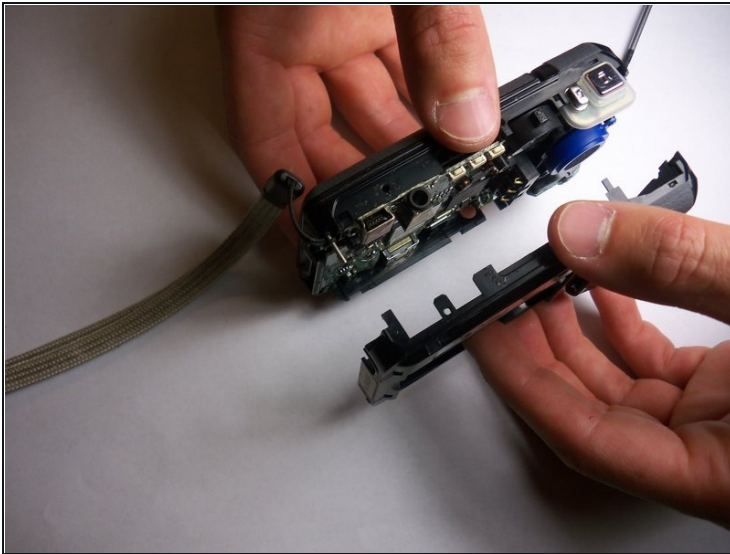
- Pry off the rubbery cap, which covers the buttons. Use the same process as the previous two steps.
- ① Slide your prying tool underneath the entire cover to ensure that the glue breaks cleanly and the cover does not snap.

Step 10



- Remove the three combined buttons so they are not misplaced.

Step 11



- Using a firm hold on both sides of the camcorder, gently pull apart the two halves. Pressure should be evenly distributed across the entire device.
- ① If the camcorder does not come apart easily, double check that all of the screws are removed. Return to the previous steps for screw removal if you find a screw that is still attached.

Step 12 — zoom switch



- ☑ Before removing the switch, note its position for easy reassembly.
 - Use [tweezers](#) to lift the switch off of the pin.
 - Inspect the pin's motion.
 - ⓘ If the pin works properly, the zoom switch may need to be replaced.
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To reassemble your device, follow these instructions in reverse order.