

Panasonic Lumix DMC-ZS40 LCD Screen Replacement

This guide will explain how to replace the LCD Screen of the Panasonic Lumix DMC-ZS40 camera.

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INTRODUCTION

The LCD screen might need to be replaced due to either physical damage or hardware malfunction. It is a fairly simple process but take care not to damage the motherboard when replacing the LCD screen.



TOOLS:

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

Step 1 — Battery





- Find the battery/memory card door on the bottom right of the camera.
- Use your finger or screw driver to slide the grey latch from the locked position to the open position.
 This will swing open the door.

Step 2



 Push up on the right-hand-side tab to release the battery.

Step 3





Remove battery from camera.

Step 4 — LCD Screen

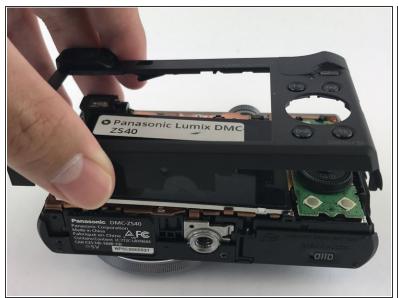






 Unscrew the five 3mm screws located around the sides of the camera using a PH000 bit or Phillips 000 Screwdriver.

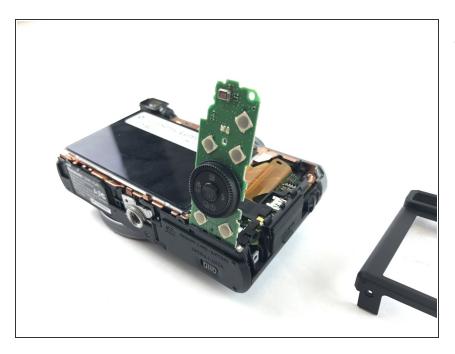
Step 5





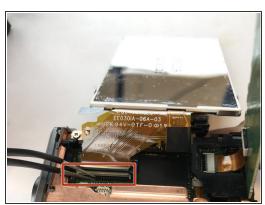
Pry off the back casing of the camera and place the camera face down.

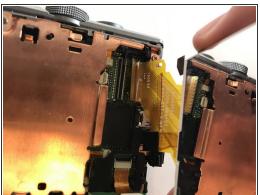
Step 6

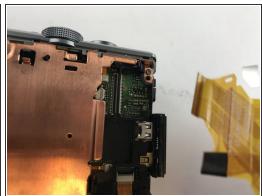


 Flip the right hand side control dial circuit board up.

Step 7







- Turn the LCD screen over to the side exposing the connection to the motherboard.
- Remove the display data cable connecting the LCD screen to the motherboard. Using tweezers, pry up the black retaining flap then gently pull the display data cable free.
- Ne careful when handling any display data cables in the camera as they are prone to tearing.
- To close for reassembly, slide the display data cable back into the ZIF connector and close the retaining flap.

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