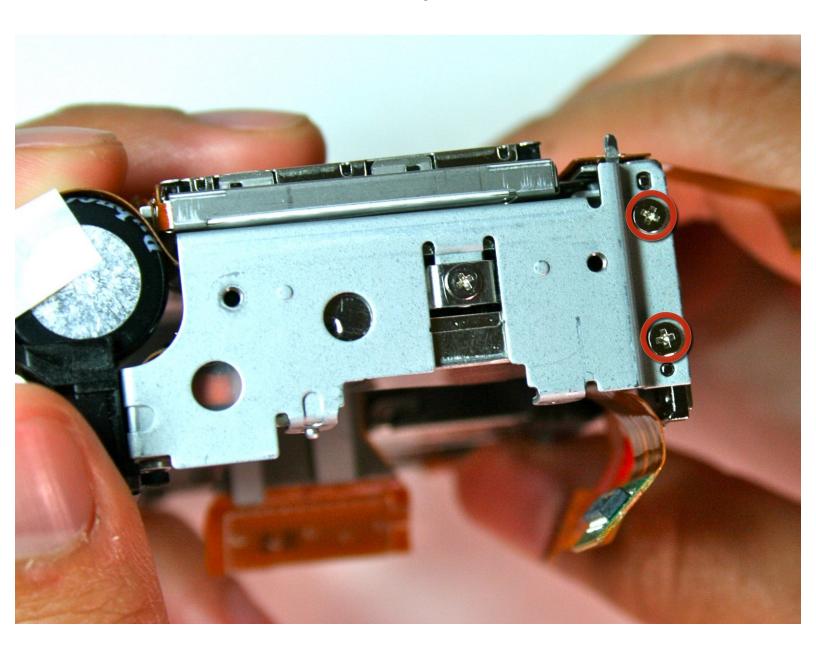


Canon Powershot S200 Screen Replacement

A step-by-step guide on how to repair a Canon Powershot S200 screen

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INTRODUCTION

The screen is a crucial part of the camera: it displays images for consumers to view their pictures instantly. Damage to the screen may require replacement.



TOOLS:

- Soldering Iron (1)
- Phillips #00 Screwdriver (1)

Step 1 — Battery





Slide the grey latch to open the battery compartment.

Step 2





Push and slide the orange retaining clip to the right to remove the battery.



Remove battery from the camera.

Step 4 — Motherboard



Remove the lanyard.



- Position the camera so that the bottom is facing up.
- Remove the two 2.3mm screws beneath the name plate.
- Remove the two 2.8 mm screws surrounding the threaded tripod mount.

Step 6



 Remove the 3.8mm screw from the back face of the camera.



 Remove the two 2.3mm screws from the right face of the camera.

Step 8

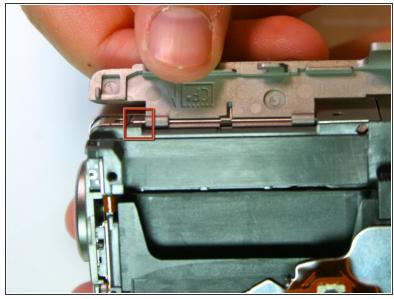


- Remove the two outer 3.2mm screws from the left side of the camera
- Remove the two inner 3.7mm screws from the left side of the camera.



 Pull the back face panel away from the front end of the body. This may take some wiggling and force.

Step 10





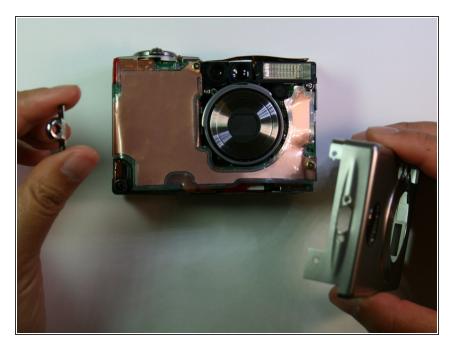
Remove the CF card door from the left side of the camera body.



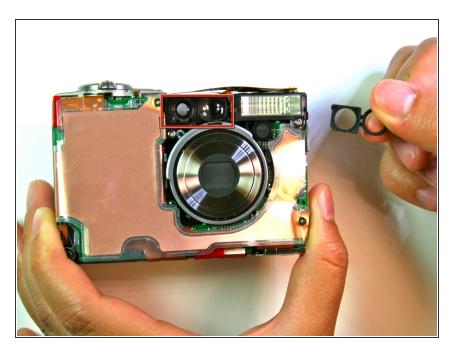


Slide the rubber digital a/v cap out of place on the front plate.

Step 12



 Remove the front face by sliding it off.



 Remove the rubber seal that covers the right side of the viewfinder.

Step 14



 Remove the two 3.9mm screws that hold the laminated copper sheet.





Remove the wire connections that connect along the bottom of the motherboard.

Step 16

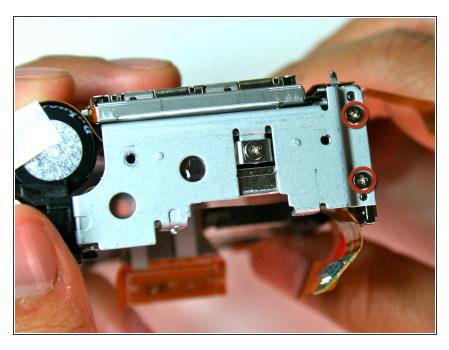


 Remove the single 3.8mm screw that is on the motherboard.

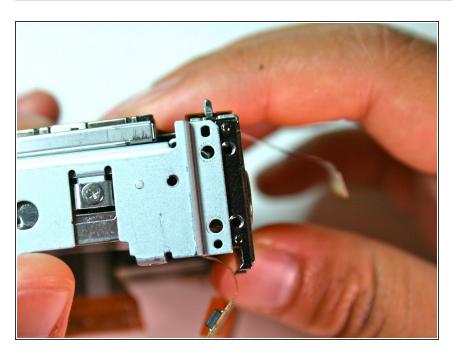


 Remove the motherboard from the main frame of the camera body.

Step 18 — Screen

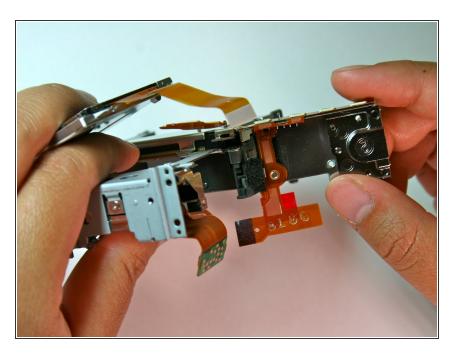


 After completing the removal of the motherboard, remove the tripod mounting screws (3.4mm) on the left side

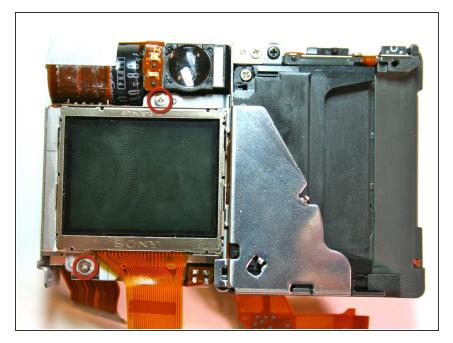


 Carefully pry the left side of the housing plate from the bottom of the tripod mounting plate, releasing it from the two alignment pegs next to the screws

Step 20

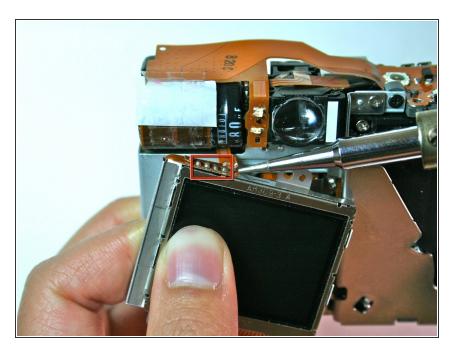


- Lift the left side of the tripod mounting plate towards you, lift free the mounting plate from the rest of the assembly
- Be careful because there are still wire connections attached to the mounting plate which you don't want to remove



 Remove the 2.1mm screws from the bottom and top of the screen connecting it to the housing plate

Step 22



 Unsolder the four points at the top of the screen with a soldering iron

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