



Sony Cyber-shot DSC-P52 LCD Replacement

Replacing the LCD on the back of the camera.

Written By: Mark



INTRODUCTION

The LCD should be checked if the screen is blank or broken.

TOOLS:

- Phillips #0 Screwdriver (1)

PARTS:

- Potential replacement LCD (1)

Step 1 — Outer Case



- Open the battery compartment and remove the batteries.
- Remove all of the visible screws on the outside of the case.

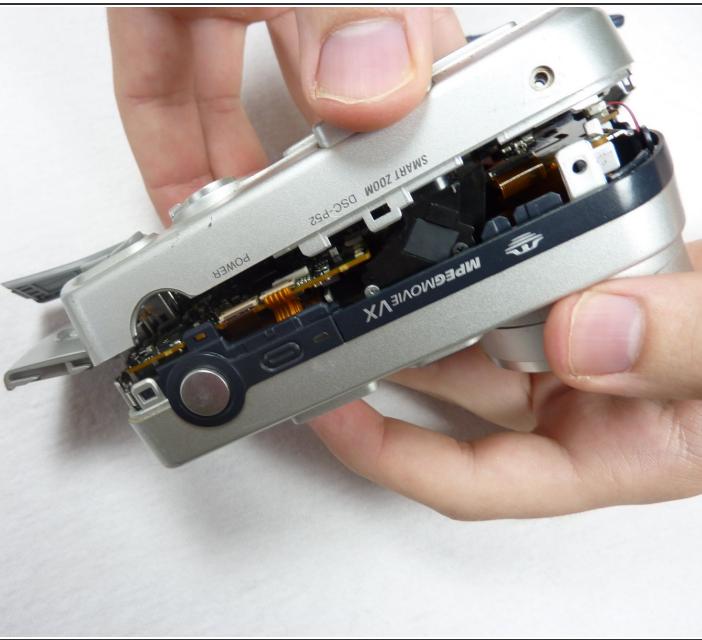
i There should be three of them that are all easily located.

Step 2



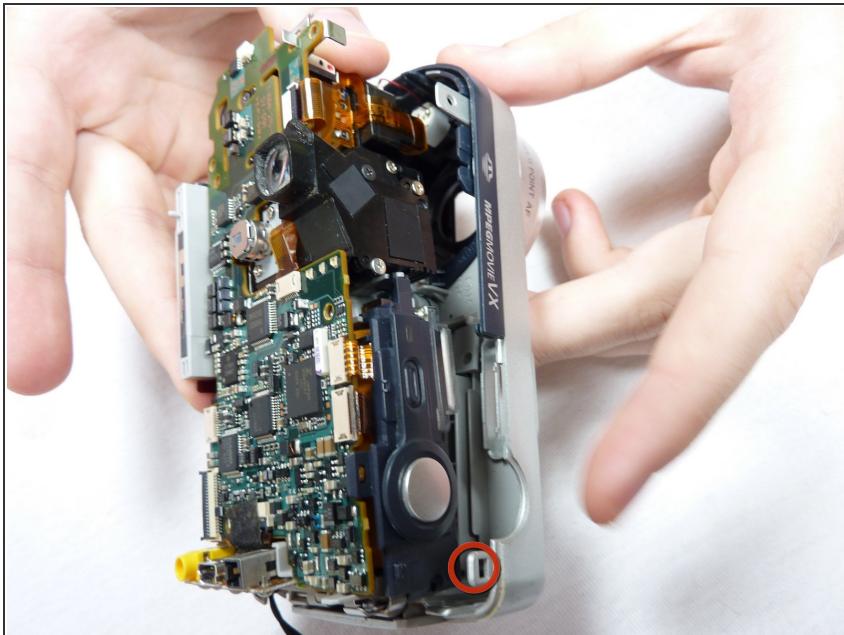
- Open the memory card compartment.
- Remove the screw next to the memory card slot.

Step 3



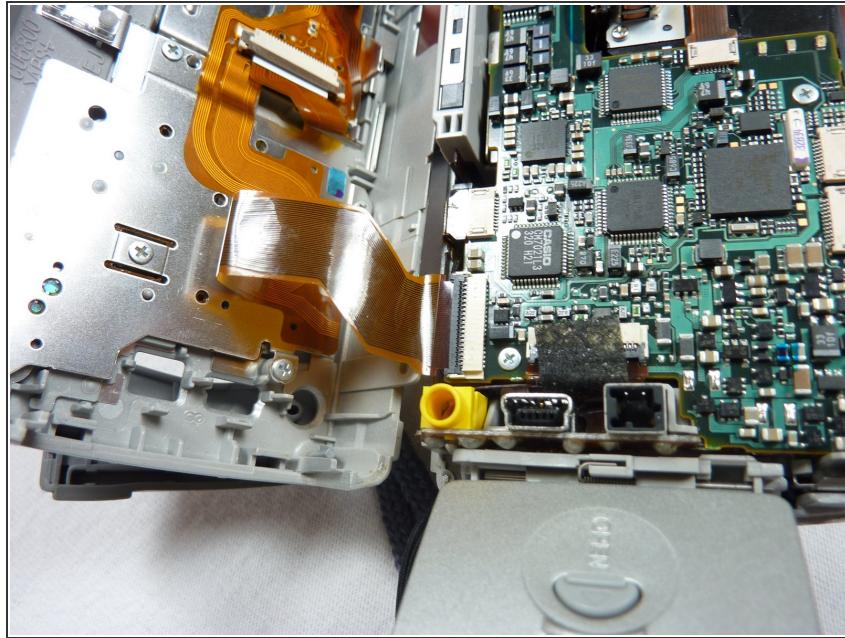
- Pull apart the front and back cover pieces carefully.
- *(i)* The front cover should come completely free with little effort.
- *(i)* The back cover will still be attached to the circuit board.

Step 4



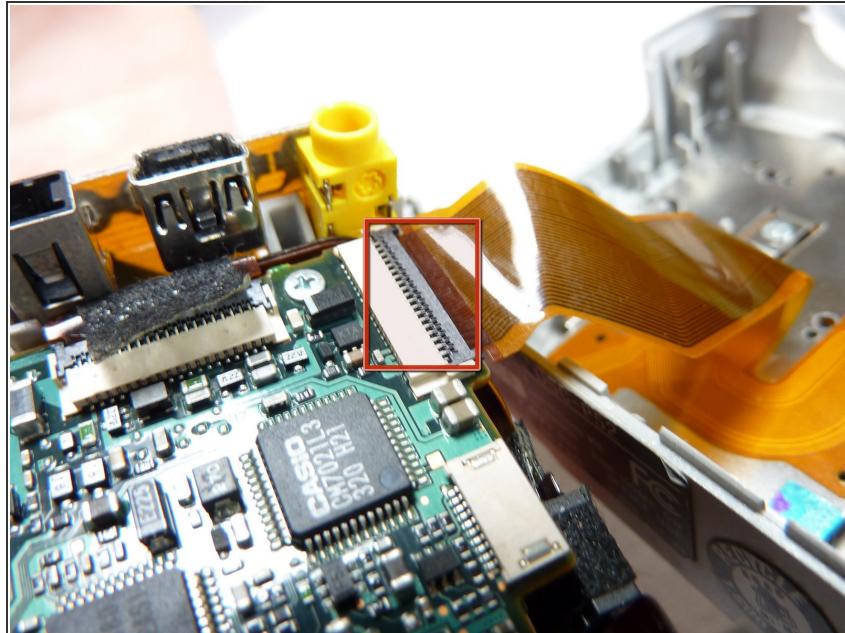
- Simultaneously unclip all of the clips holding in the circuitry. Remove the back case.
- *(i)* The circuitry will still be connected to the back case by ribbon cables.

Step 5



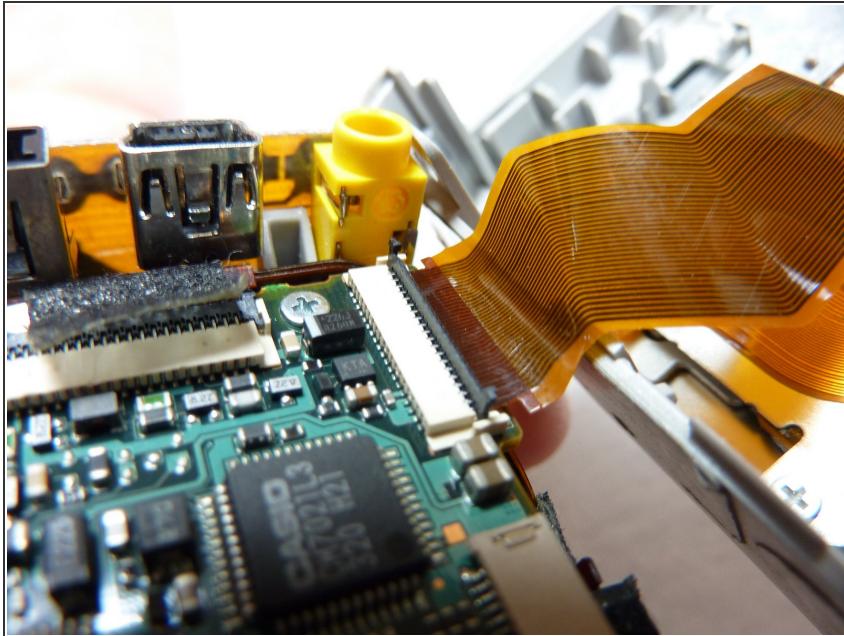
- Open the case as shown.

Step 6



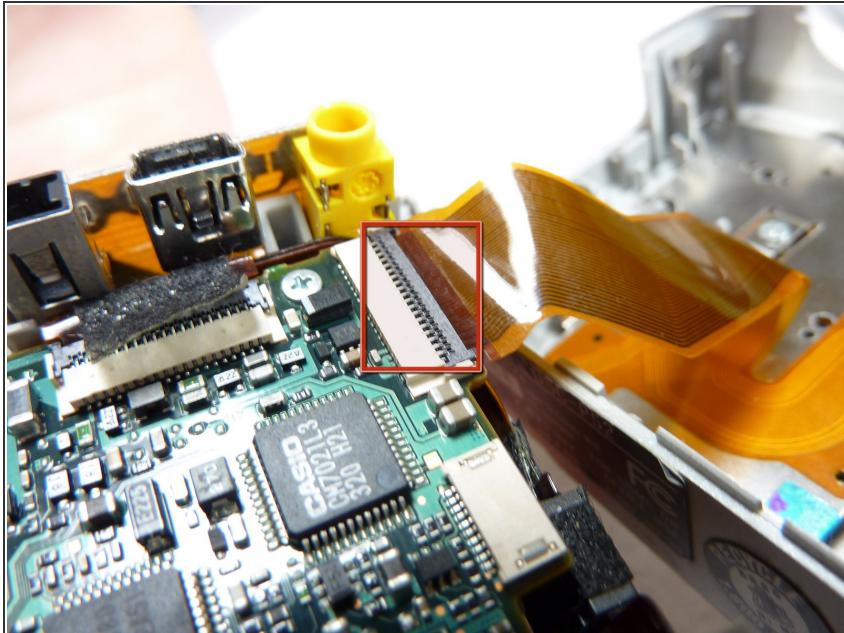
- Unclip the clip holding the ribbon cable in.
- *i* Other ribbon cables might not have a clips.

Step 7



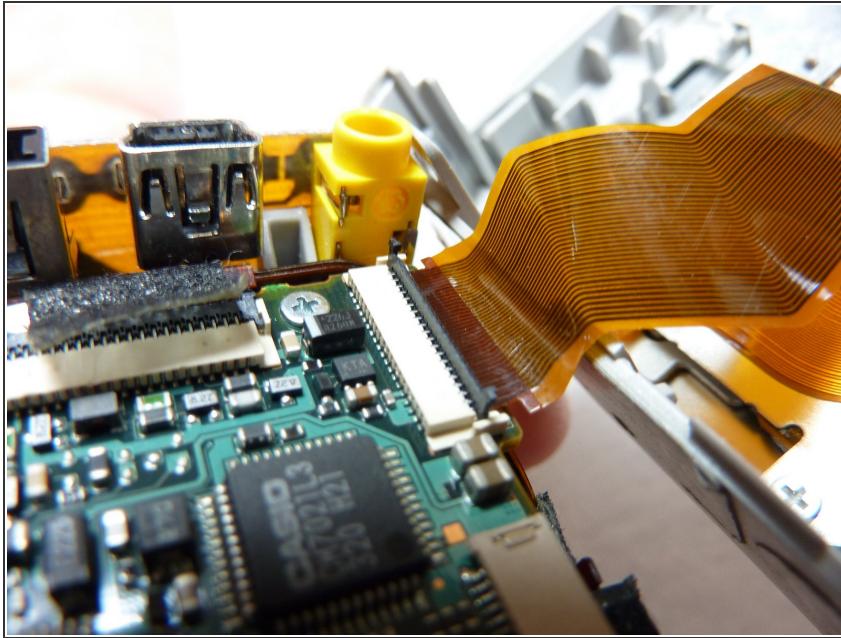
- Pull the ribbon cable out.

Step 8 — Sony Cyber-shot DSC-P52 Removing Ribbon Cables



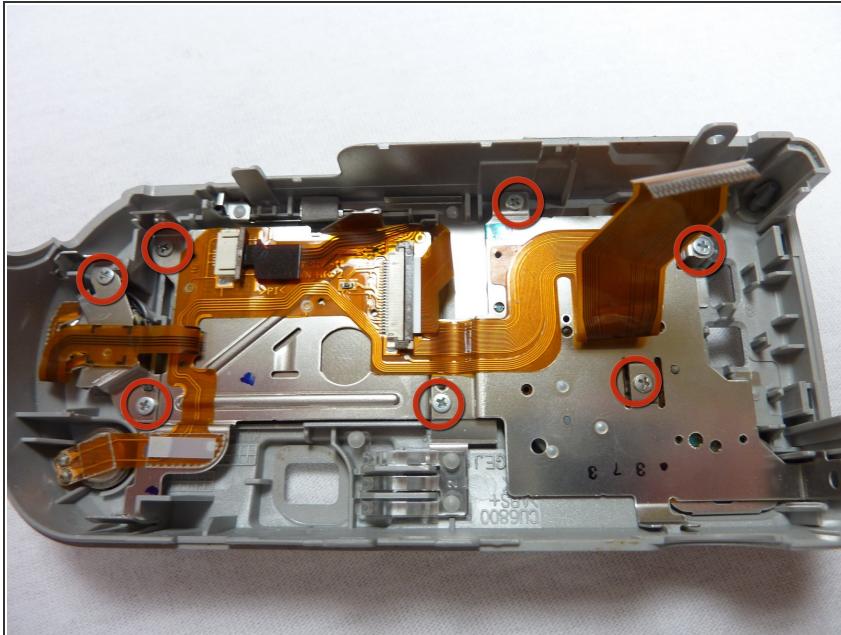
- Unclip the ribbon cable shown in the picture.
- Some ribbon cables do not have a clip holding them in.

Step 9



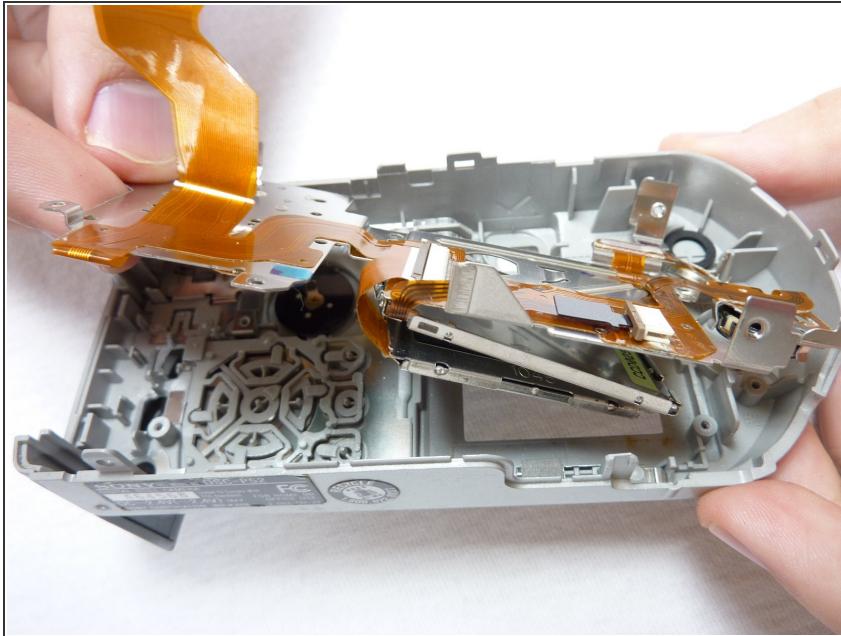
- Pull the ribbon cable out.

Step 10 — LCD



- Remove 7 Screws to remove plate and expose LCD screen.

Step 11



- Remove LCD plate to expose LCD components and ribbon cables

Step 12



- Check connection of LCD to cables
- If cables are intact, disconnect cables and replace LCD with new part

Step 13



- Repeat steps in reverse order to reassemble the camera

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