

Fujifilm X-M1 LCD Screen Replacement

This guide will help you replace the LCD screen...

Written By: Kelsea Weber



INTRODUCTION

This guide will help you replace the LCD screen on the Fujifilm X-M1.

We highly suggest you use a <u>magnetic project mat</u> or an organization tray. This camera has **many** different types of screws and keeping them organized is key to proper reassembly.

TOOLS:

Phillips #00 Screwdriver (1) Tweezers (1) iFixit Opening Tool (1) Magnetic Project Mat (1)

Step 1 — Battery





- Turn the camera upside down to locate the battery compartment.
- Slide the button up to open the compartment.
- Slide the orange button up to release the battery.
- (i) The battery is not shown in these photos.

Step 2 — Lens Assembly







- Twist the lens cap to remove it from the camera.
- Remove the six 6.5 mm Phillips screws from the front of the lens assembly.
- Use tweezers to remove the top metal ring and the thin metal ring below it .

Step 3



• Remove the four 4.3 mm Phillips screws inside the lens assembly.

Step 4 — Back Case

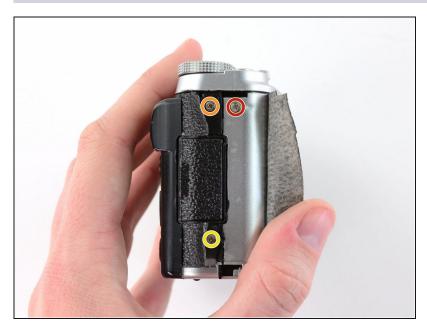


 Remove the six 2.5 mm Phillips screws from the bottom of the camera.

Step 5



- Use <u>tweezers</u> or a finger nail to peel back the rubber cover on the left handgrip.
- Remove the 3.4 mm Phillips screw.
- Remove the 3.7 mm screw.



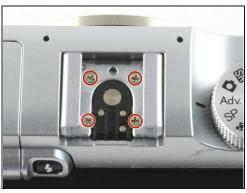
- Use tweezers or a fingernail to peel back the rubber cover on the right handgrip.
- Remove the 3.2 mm Phillips screw.
- Remove the 3.8 mm Phillips screw.
- Remove the 2.8 mm Phillips screw.

Step 7





• Use tweezers to slide the metal shield straight out of the external flash mount.







- Remove the four 4.6 mm Phillips screws from the external flash mount.
- Use tweezers or two fingers to remove the mount clip.

Step 9



- Extend the LCD.
- Remove the two black 4.3 mm
 Phillips screws from the back case.





• Use two fingers to peel back and remove the black plastic cover from behind the LCD.

Step 11







• Slowly pull the back frame away from the camera.

 \triangle Do not attempt to remove the frame, as it is attached to the camera by a ribbon cable.

• Use tweezers to pull the white and blue ribbon cable out of the connector.



• Slide the frame around the LCD to remove it from the camera.

Step 13



Remove the two 2.6 mm
 Phillips screws from the right side of the metal frame.



Use tweezers to unhook the speaker near the left handgrip.

Step 15



• Slowly lift the metal frame away from the motherboard.

⚠ Do not attempt to remove the frame, as it is attached to the motherboard by a large ribbon cable.

• Use tweezers to remove the plastic covering the motherboard.







- To remove the ribbon cable, flip back the orange lock on the large ZIF connector with the flat end of a spudger.
- (i) If the ribbon cable does not pop out on its own, use tweezers to pull it out of the connector.
- Remove the back case.

Step 17 — LCD Screen





- Remove the four 2.6 mm Phillips screws from the LCD hinges.
- Tilt the LCD away from the metal frame.
- ⚠ Do not attempt to remove the LCD, as it is attached to the metal frame by a ribbon cable.





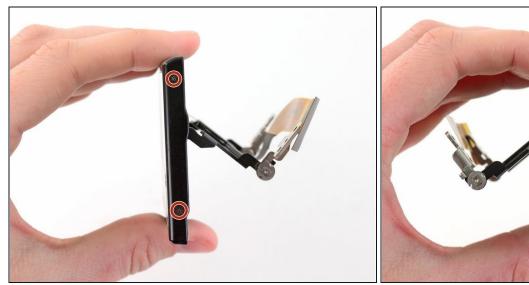
- Use two fingers to pull the ribbon through the hole in the metal frame.
- Remove the LCD from the metal frame.

Step 19





• Use the pointed end of a spudger to remove the ribbon cover on the back of the LCD.





- Remove the two 2.6 mm Phillips screws from the right hand side of the LCD screen.
- Remove the two 2.6 mm Phillips screws from the left hand side of the LCD screen.

Step 21







- Use a plastic opening tool to pry the LCD case open.
- Once the case is open, pull the ribbon through the hole on the back case.



• Remove the LCD from the screen cover.

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