



OLPC XO-4 Touch Screen Frame Replacement

Replace the screen frame on the OLPC XO-4 Touch

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INTRODUCTION

Use this guide to remove the frame from the screen on your OLPC XO 4.0 Touch.



TOOLS:

- [Phillips #1 Screwdriver](#) (1)
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Step 1 — Battery



- Turn the laptop upside-down, with the handle facing away from you.

Step 2



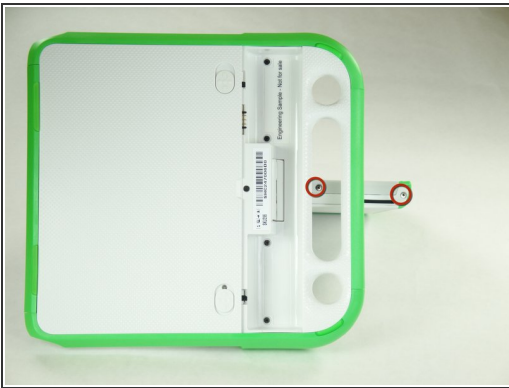
- Pull the lock tabs towards the green outer edges of the laptop.
- Hold the left lock tab in the unlock position until the battery is completely removed in the next step.

Step 3



- Lift up on the middle of the battery to remove it from the device.

Step 4 — Screen Frame



- Remove the two 4mm Phillips #1 screws underneath the screen on the right-hand side.
- Rotate the screen 180° and remove the other two screws.
- ⓘ You will have to put your screwdriver through the handle in order to reach the middle screw for both sides.

Step 5



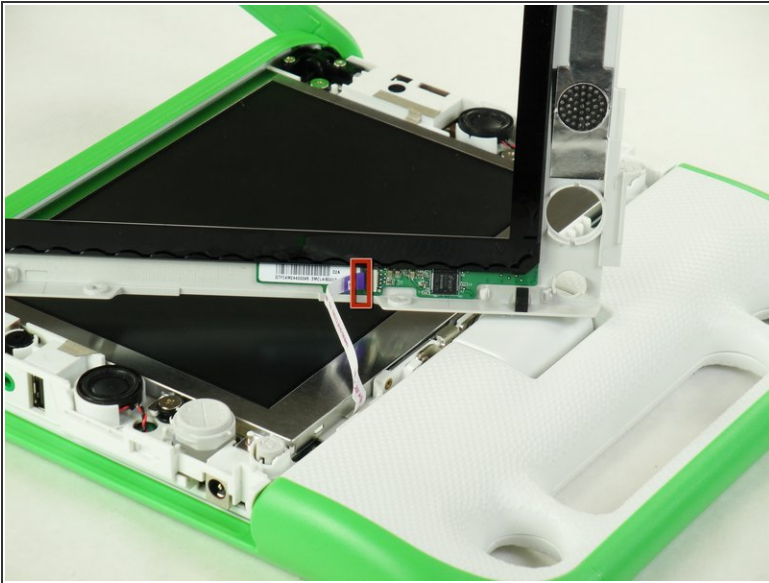
- Remove the green side panel by pressing down on the small green button on the top and sliding the panel up.
- Repeat the step above for the panel on the other side.

Step 6



- ⚠ Be careful not to pull the bottom too far out because a ribbon cable is under the frame and can easily break.
- Gently lift up the lower part of the frame and pull it down to free the screen frame.

Step 7



- Lift the black connector and pull the ribbon cable out by the purple tab, freeing the frame.

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