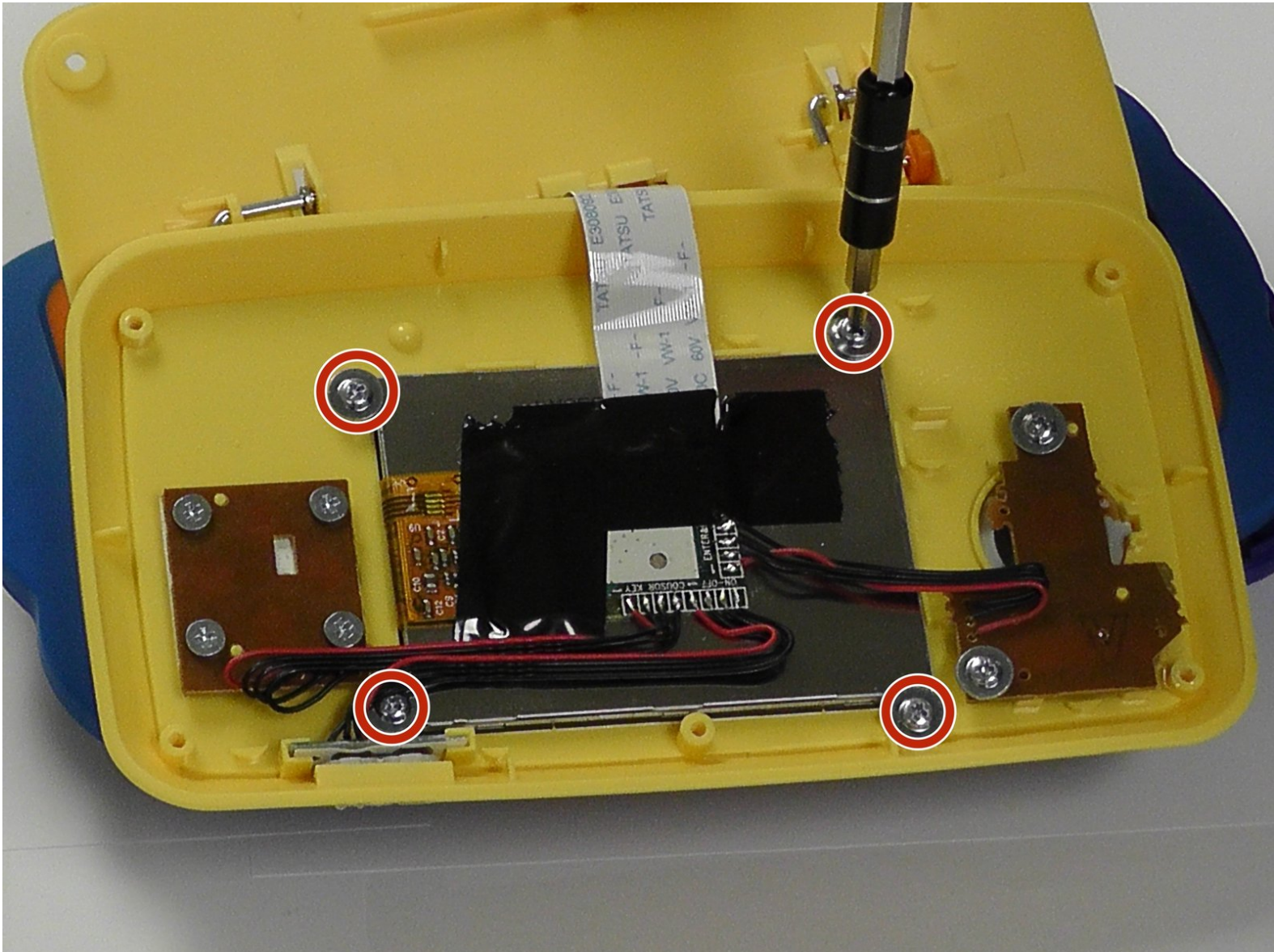




VTech MobiGo Touch Learning System Screen Replacement

A guide on how to remove and replace the screen of the vtech.

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INTRODUCTION

This guide shows users how to replace the screen. By first taking the device apart until they can reach the screen so that they can replace it.

TOOLS:

- [Screwdriver](#) (1)
 - [Soldering Iron](#) (1)
 - [Solder](#) (1)
 - [Magnetic Project Mat](#) (1)
 - [Metal Spudger](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Case



- Remove the battery covers and the four batteries.

Step 2



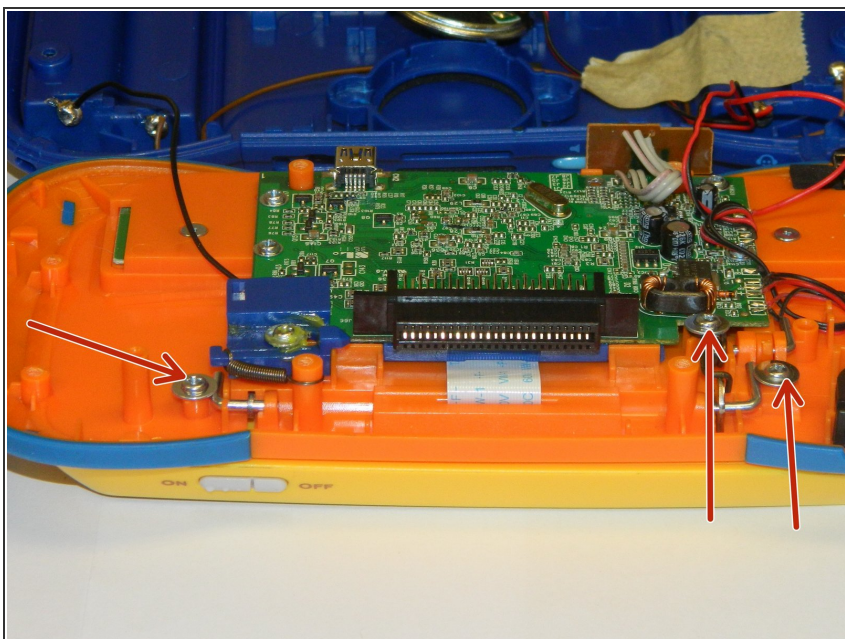
- Remove the four plastic caps with a metal spudger to expose the 6.0 mm Philips JIS #0 case screws.
- Remove the eight 6.0 mm JIS #0 case screws.

Step 3



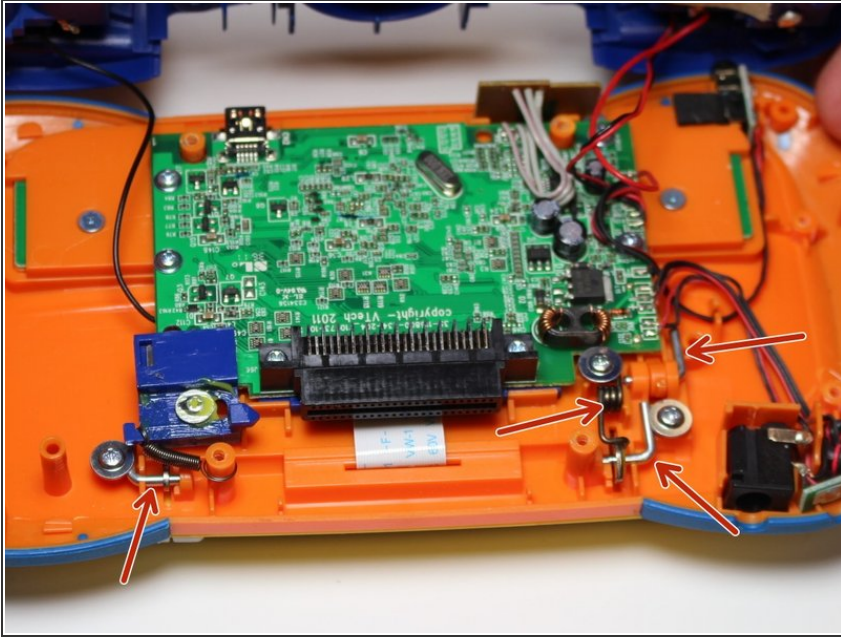
- Using a plastic opening tool, separate the two pieces of the case carefully.

Step 4 — Disassembling VTech MobiGo Touch Learning System Screen Enclosure



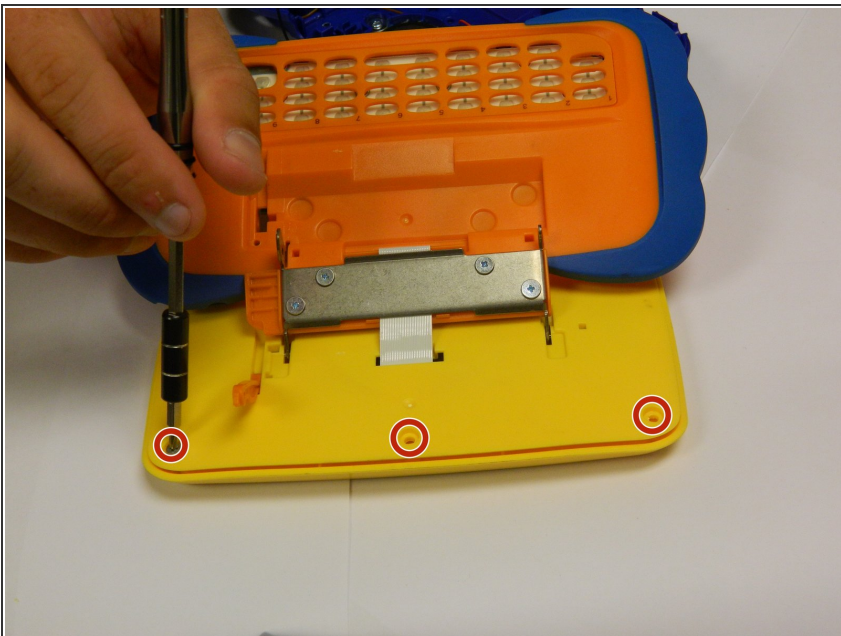
- Remove the three 4.0 mm Philips J0 screws holding the "L" shaped brackets in place.

Step 5



- Remove the three "L" shaped brackets and the spring.

Step 6



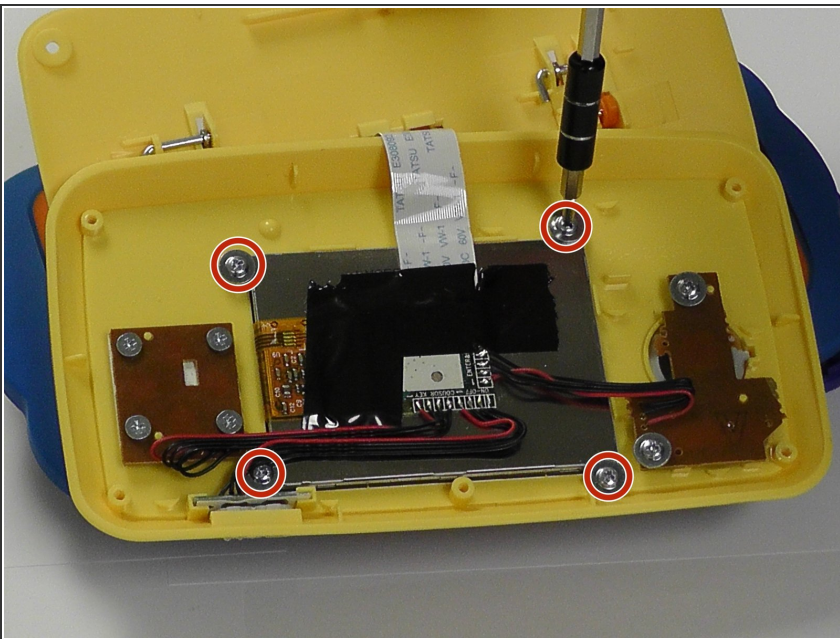
- Flip the device over and remove the three 4.0 mm Philips J0 case screws.

Step 7



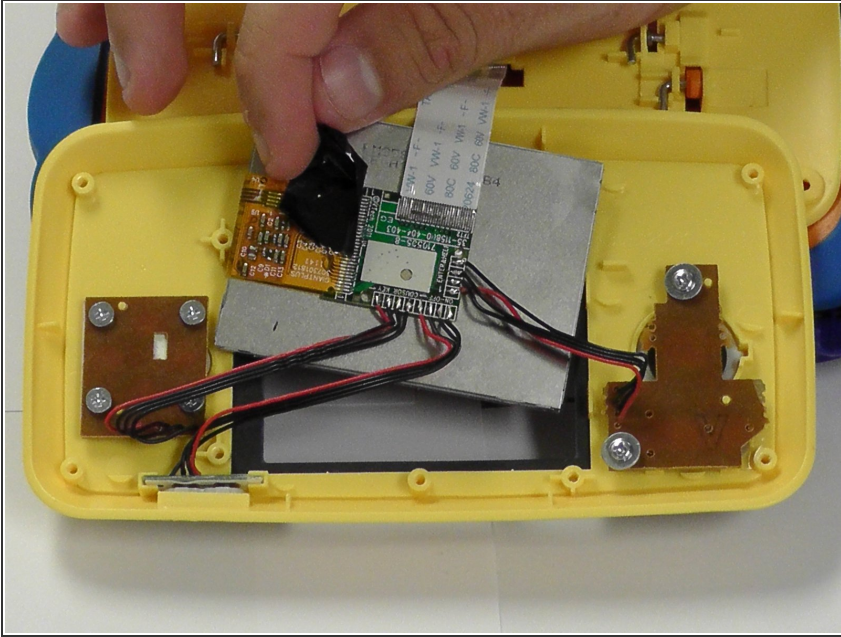
- Separate the front and back of the case.
- ⓘ Use a plastic opening tool if necessary.

Step 8 — Screen



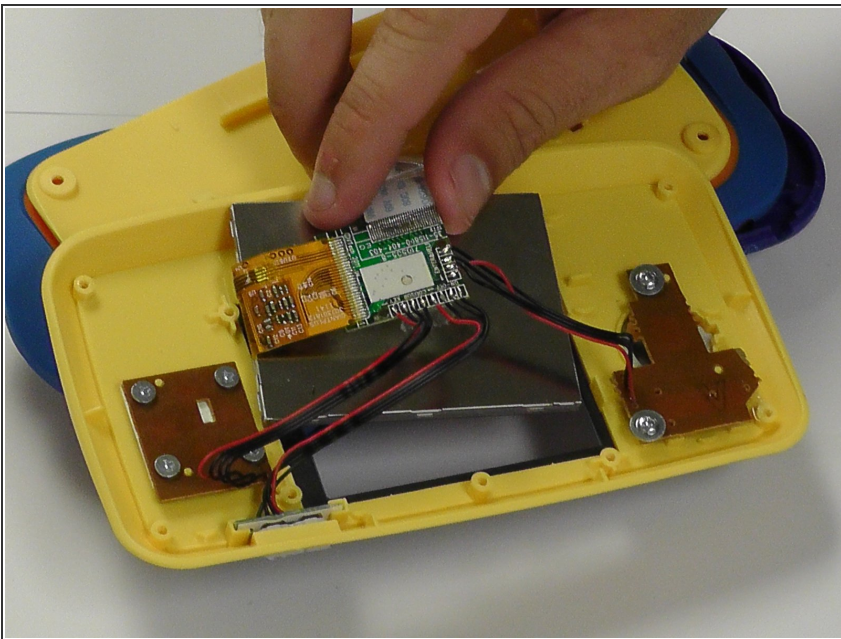
- Remove the 4 (3.4 mm Philips J0) screws holding the screen in

Step 9



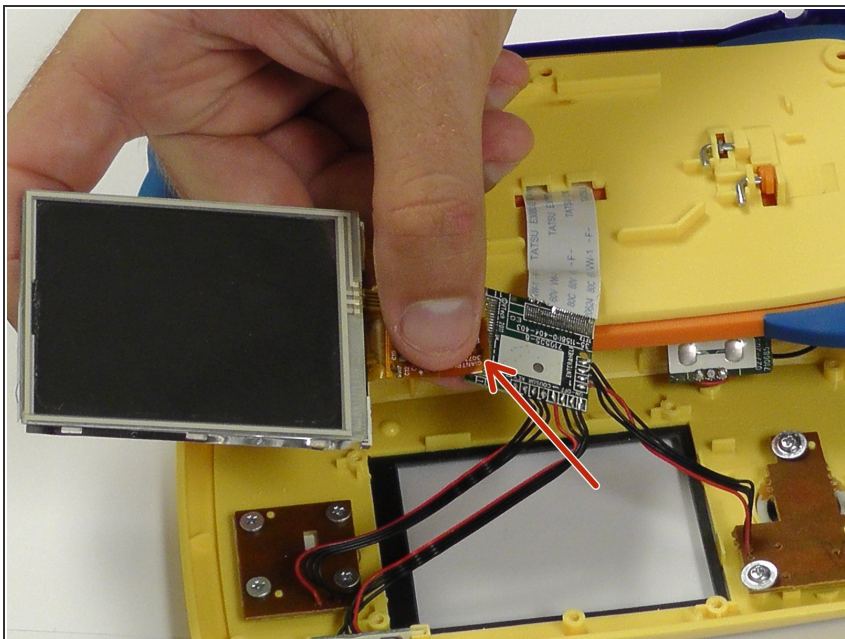
- Remove the black tape

Step 10



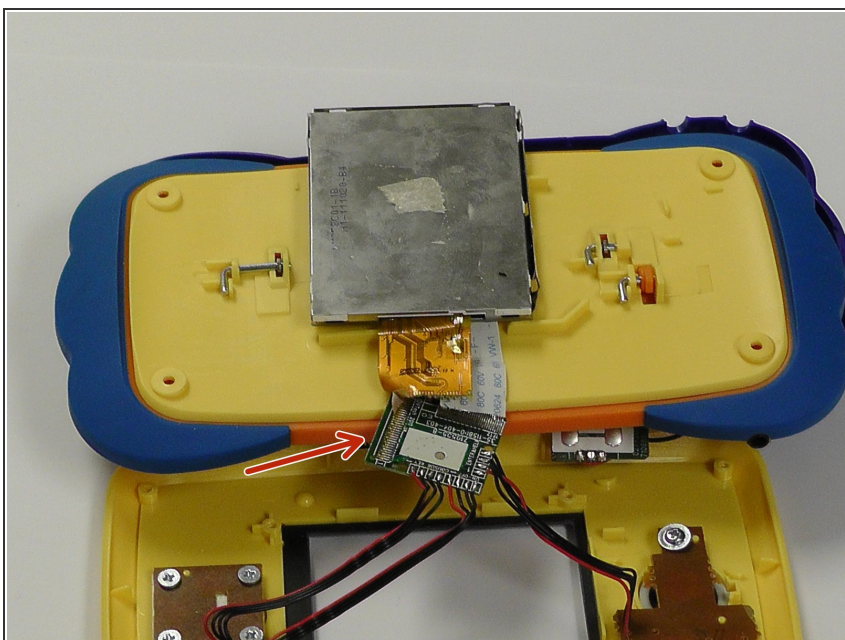
- Remove the circuit board from the back of the screen.
- ⓘ The circuit board has double sided tape on the back side holding it to the screen.

Step 11



- Peel the ribbon wire off of the circuit board. Now the screen should be free to remove.

Step 12



- Resolder the new screens ribbon cable on the the circuit board.
- ⚠ Always be careful when soldering.

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