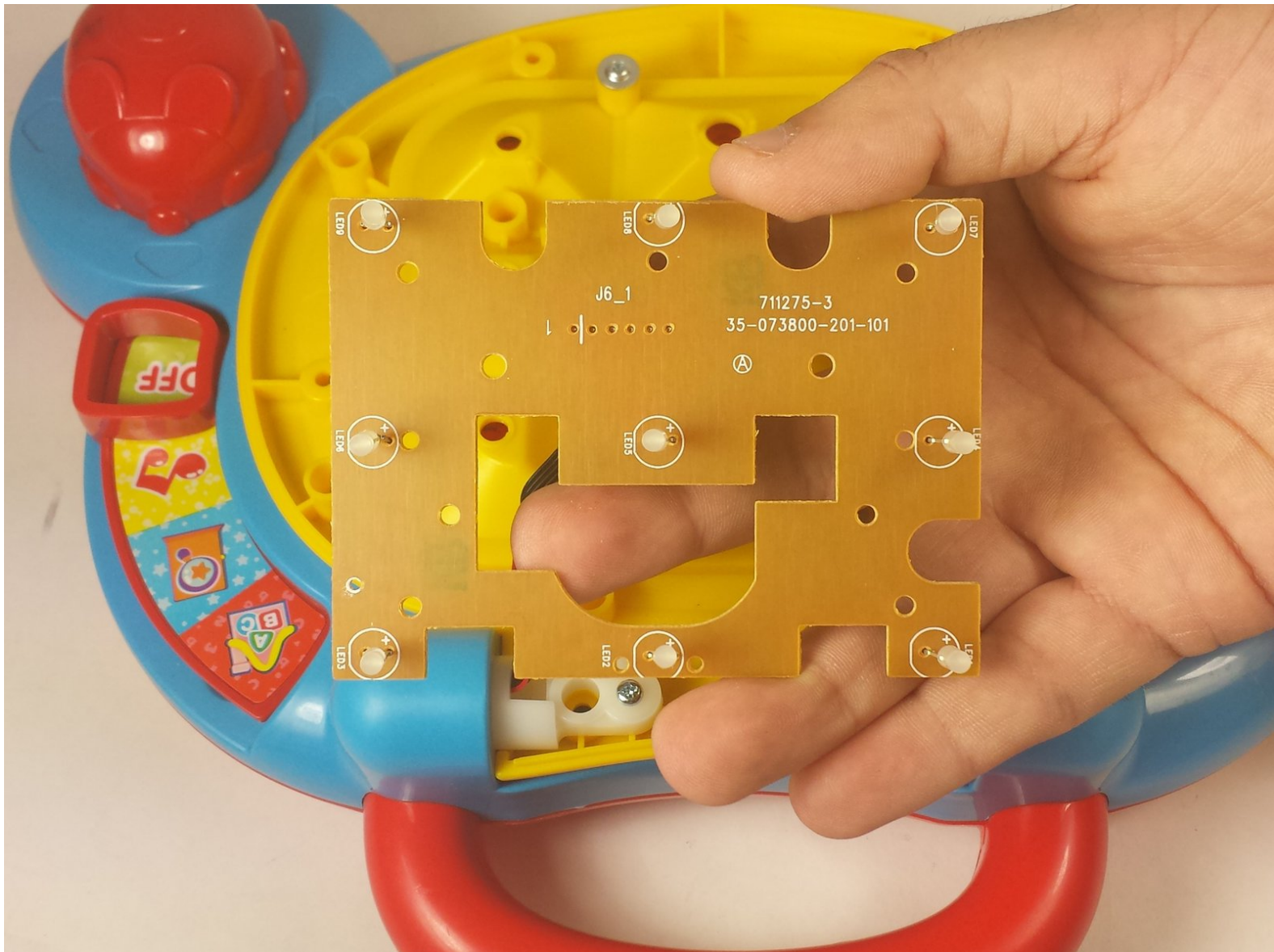# VTech Baby's Learning Laptop LEDs Replacement

Replacing the LEDs on your VTech Baby's Learning Laptop.

Written By: Christopher Kourmoulakis

This document was generated on 2019-09-17 04:40:57 PM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 1 of 5
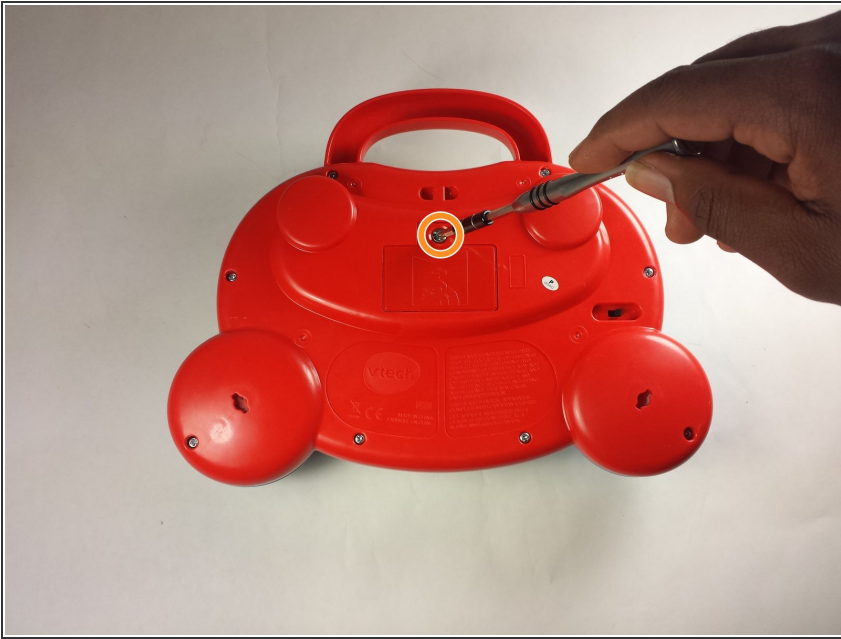
INTRODUCTION

Do any of the lights on your device appear to be dimly lit or not come on at all? Replacing the LEDs may solve your problem.
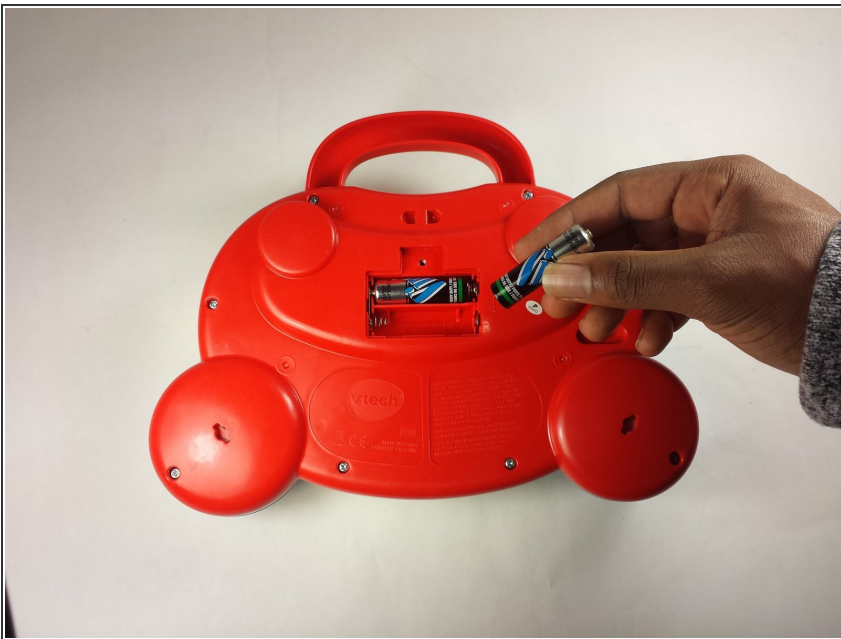
🔧 TOOLS:

- Phillips #2 Screwdriver (1)
- Phillips #0 Screwdriver (1)
- Soldering Iron (1)
- Desoldering Braid (1)

This document was generated on 2019-09-17 04:40:57 PM (MST).

Step 1 — LEDs

- To remove the battery door, loosen the screw shown using a Phillips #2 screwdriver.

- (i) A coin can also be used to loosen the screw.

Step 2

- Remove the battery door.

- Take out the batteries.

This document was generated on 2019-09-17 04:40:57 PM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 3 of 5

Step 3

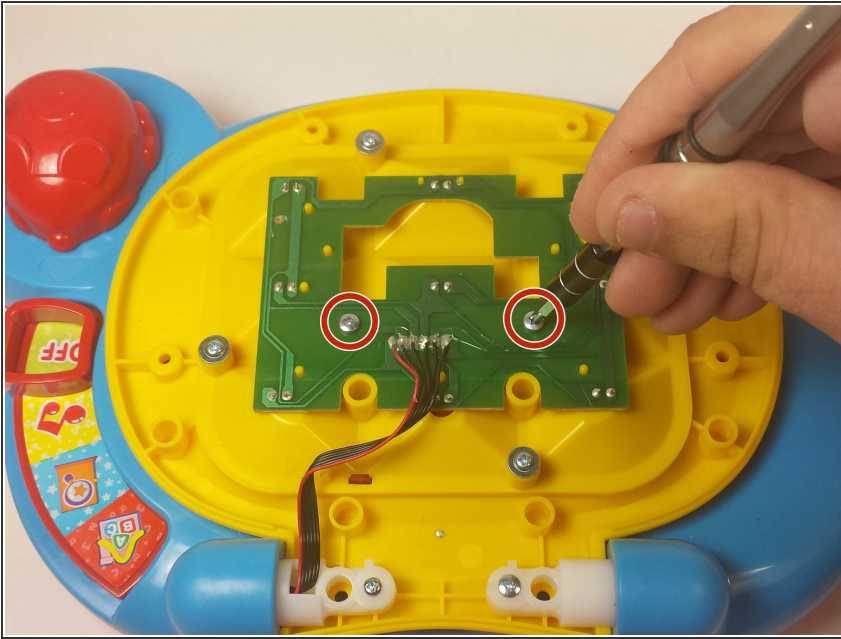- Using a Phillips #0 screwdriver, unscrew the six 7.3mm screws holding the screen together.

Step 4

- With the lid closed, position the device such that the handle is pointing towards you.

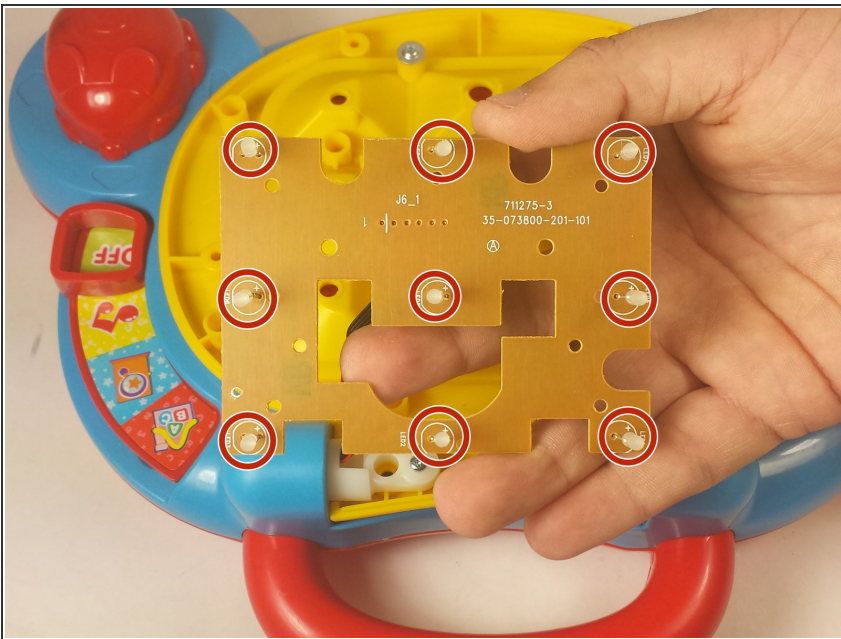- Using your fingers, gently pry open the cover from the hinge.

⚠ Attempting to remove the cover while the lid is still open may cause unwanted damage to the device.

Step 5

- Remove two 6.0mm screws from the LED array using a Phillips #0 screwdriver.

Step 6

- Pickup the array by the opening in the center of the board.

- Remove the faulty LEDs by desoldering each from the board. You may refer to this [soldering guide](#) if necessary.

- Movement of the array will be limited as it is still attached to the main device board.

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

This document was generated on 2019-09-17 04:40:57 PM (MST).