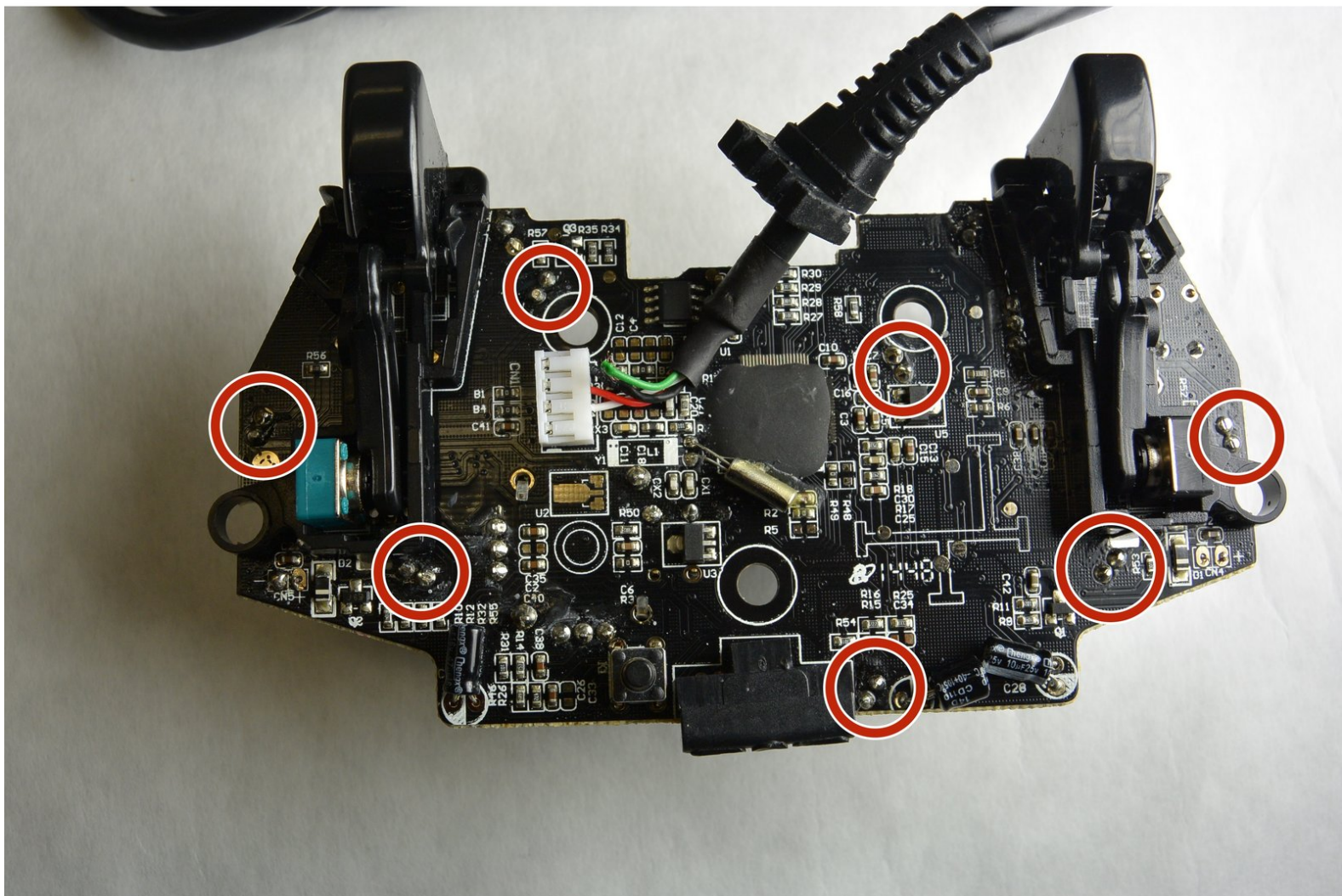![iFixit logo]

PDP Afterglow Wired Xbox 360 Controller LEDs Replacement

This guide will provide step-by-step instructions on how to replace one or more of the LEDS located on the controller logic board.

Written By: Joi Officer

INTRODUCTION

This guide will teach you how to use the soldering technique to remove the desired LED from the logic board and replace it with a new LED. Be careful when soldering because there is chance of damaging the controller.
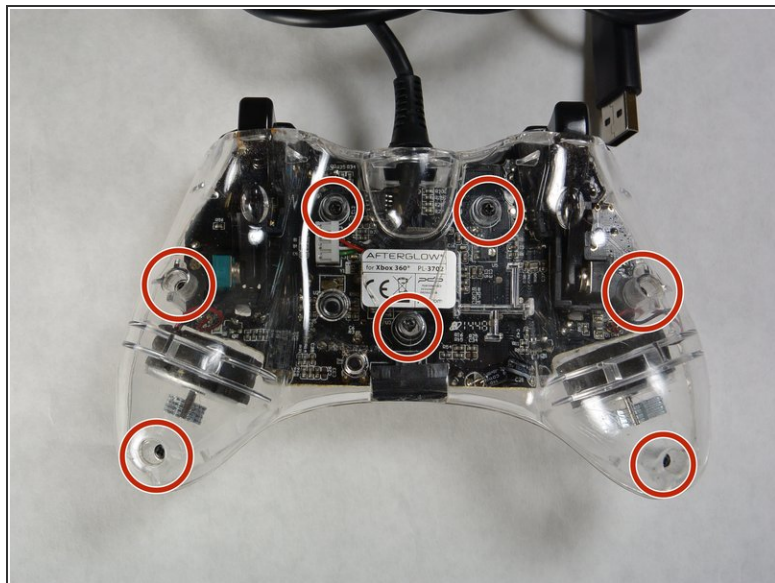
🔧 TOOLS:

- iFixit Opening Tools (1)
- Screwdriver (1)
- Solder (1)
- Soldering Iron (1)
- Solder Vacuum (1)

⚙ PARTS:

- LEDs (1)
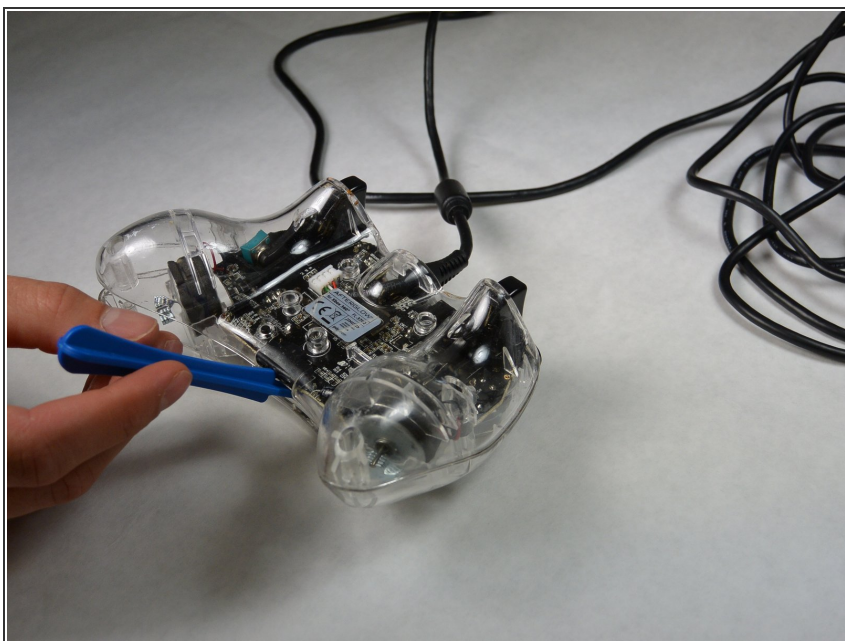
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Step 1 — Case

- Loosen the seven 11 mm Phillips #0 screws located on the back of the controller.

Step 2

- Using a plastic opening tool, pry the back cover from the front.
  - (i) The covers should separate without needing a plastic opening tool, but in some cases you may need to use it.
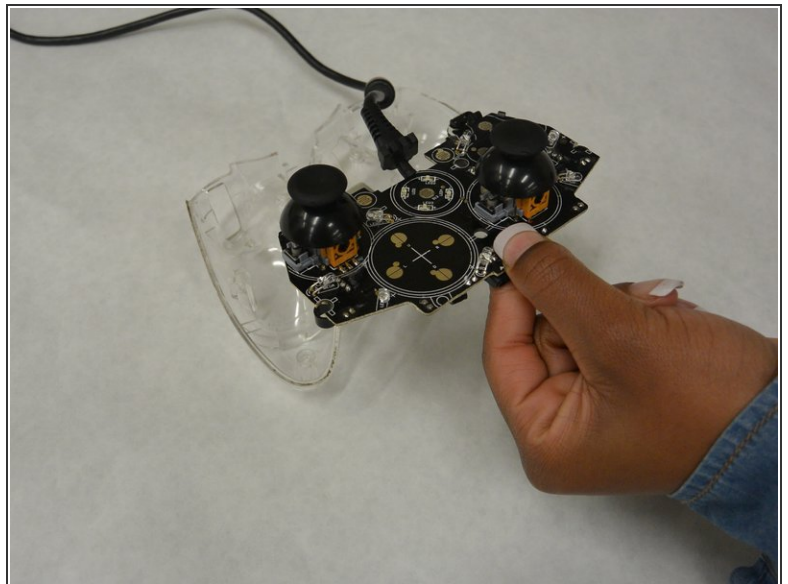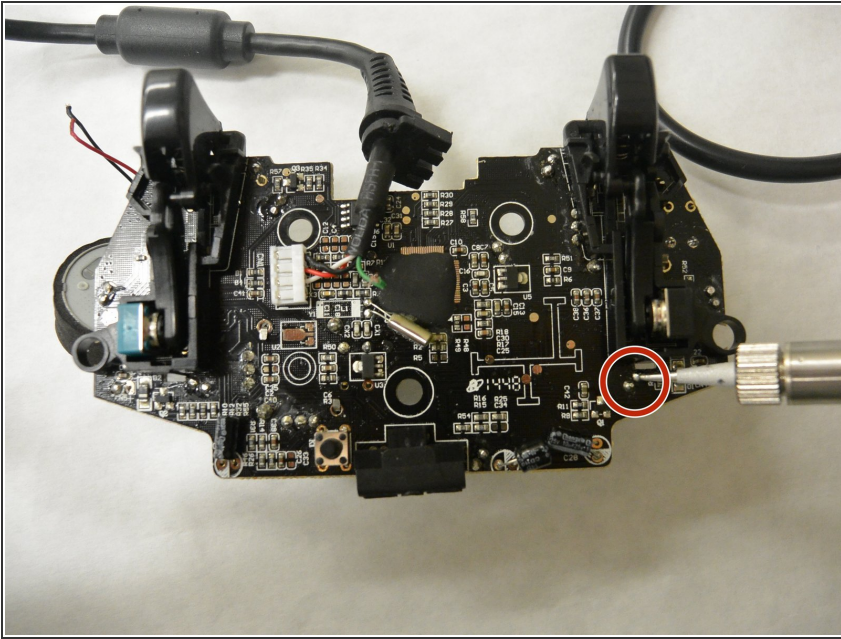
Step 3

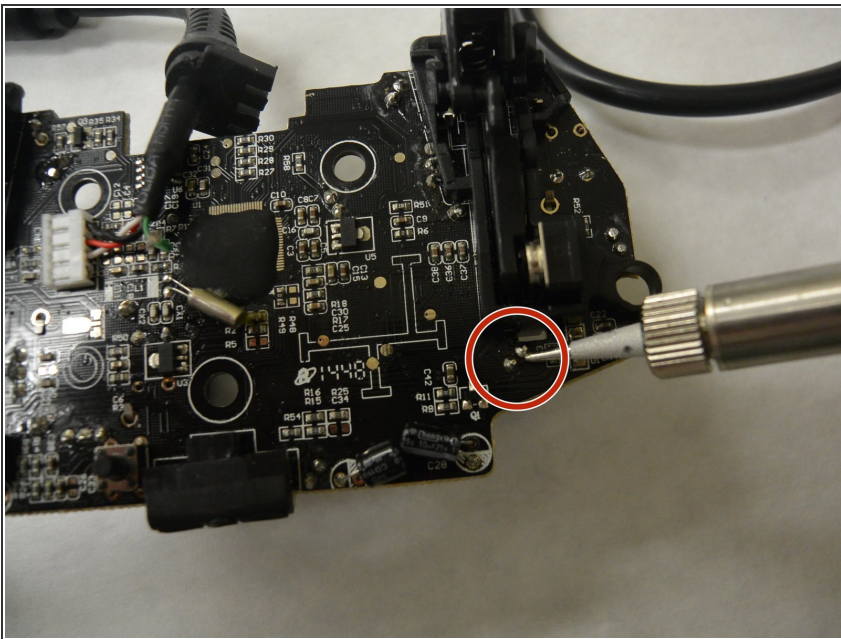- Remove the top cover from the bottom and place next to each other.

Step 4 — LEDs

- Remove the logic board from the controller casing by lifting up and pulling out.

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Step 5

- Locate the LED (s) that needs to be replaced.

- Once the LED has been located, flip the logic board to the other side and locate the pins associated with the LED that needs to be replaced.

Step 6

- Desolder the LED from the logic board.

⚠ The soldering iron is very hot and can harm you or the device if used improperly.

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

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