



Xbox 360 Wireless Controller D-pad Replacement

Directional pad replacement.

Written By: Brett Hartt



INTRODUCTION

Give your games some direction. Replace the D-pad on your Xbox 360 wireless controller.

TOOLS:

- Spudger (1)
- T8 Torx Security Bit Screwdriver (1)
- Tweezers (1)

PARTS:

- [Xbox 360 Wireless Controller D-Pad Button Gasket \(1\)](#)

Step 1 — Battery



- Depress the battery release button on the top of the controller.
- Remove the battery holder from the controller.

(i) The standard option for Xbox 360 Wireless Controllers Battery Packs is AA batteries. A rechargeable battery is also available, but both battery options are removed from the controller in the same way.

Step 2 — Rear Case



- Use a pair of tweezers to peel the barcode sticker from the battery compartment.

Step 3



- Remove the seven 9.3 mm T8 Security Torx screws securing the rear case to the front case.

Step 4



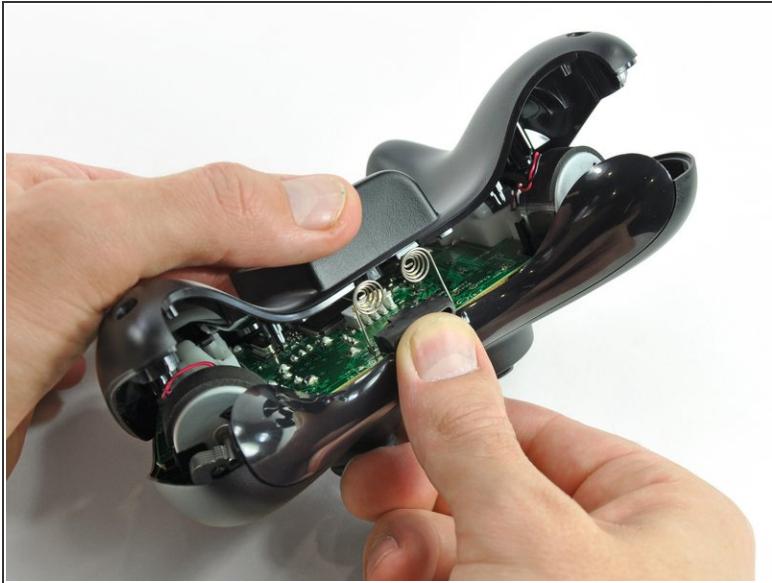
- Insert a [Spudger](#) between the front and rear cases along the left edge of the controller.
- Rotate the spudger toward the front of the controller, prying the two cases apart.

Step 5



- Insert a spudger between the front and rear cases, near the headphone jack.
- Rotate the spudger toward the front of the controller to pry the two cases apart.

Step 6



- Grasp the controller by the battery compartment and the headphone jack.
- Lift the battery compartment away from the headphone jack, separating the rear case from the front case and logic board.

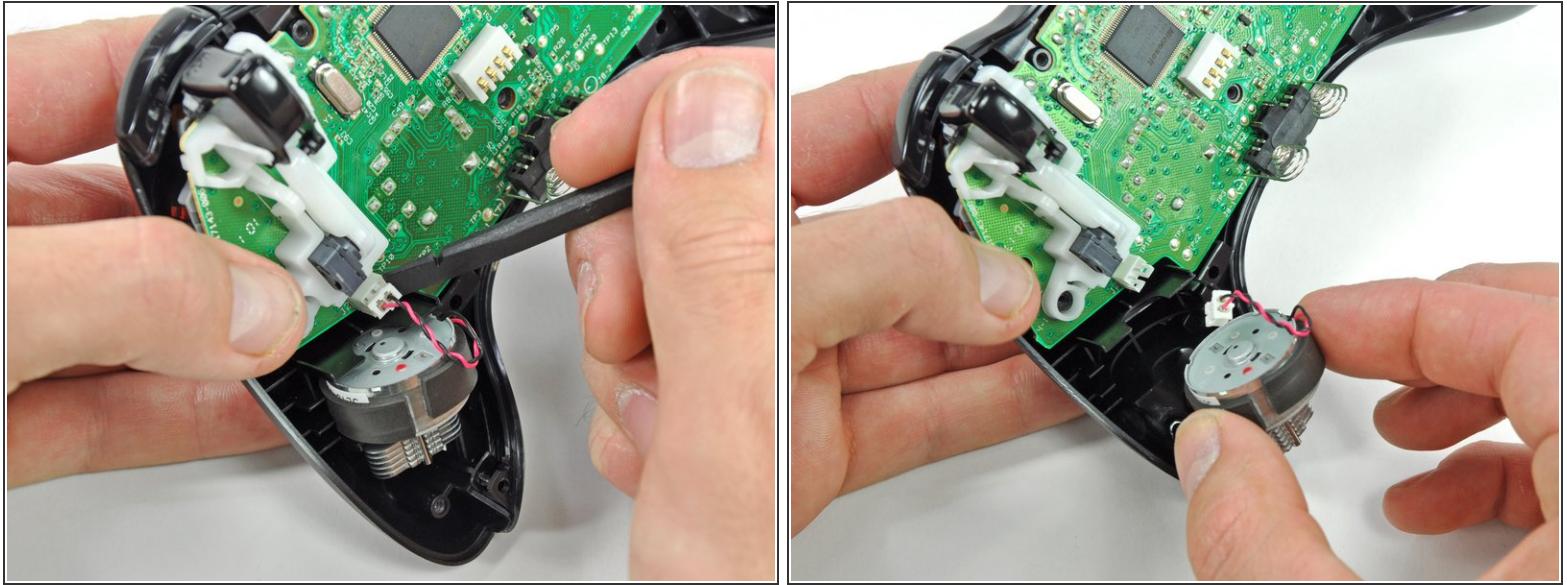
 The battery contact springs are held in place by slots in the battery housing in the rear case. Be sure to realign them properly during reassembly.

Step 7 — Vibration Motors



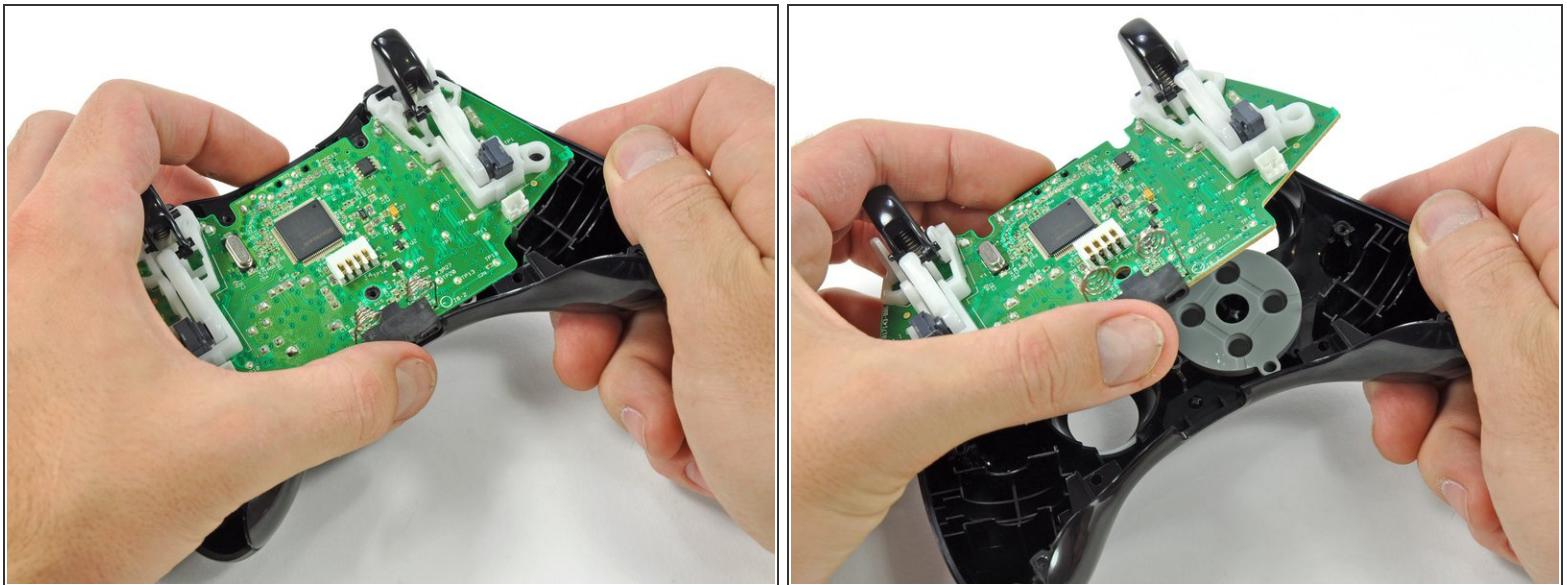
- Use the flat end of a spudger to remove the vibration motor cable, moving it upward from its socket on the logic board.
- Lift the vibration motor out of the front case.

Step 8



- Remove the vibration motor from the other side of the controller using the same method previously described.
- *(i)* The right motor has significantly more counterweight than the left motor.

Step 9 — Logic Board



- Lifting from the headphone jack and power plug, remove the logic board from the front case.

Step 10 — D-pad



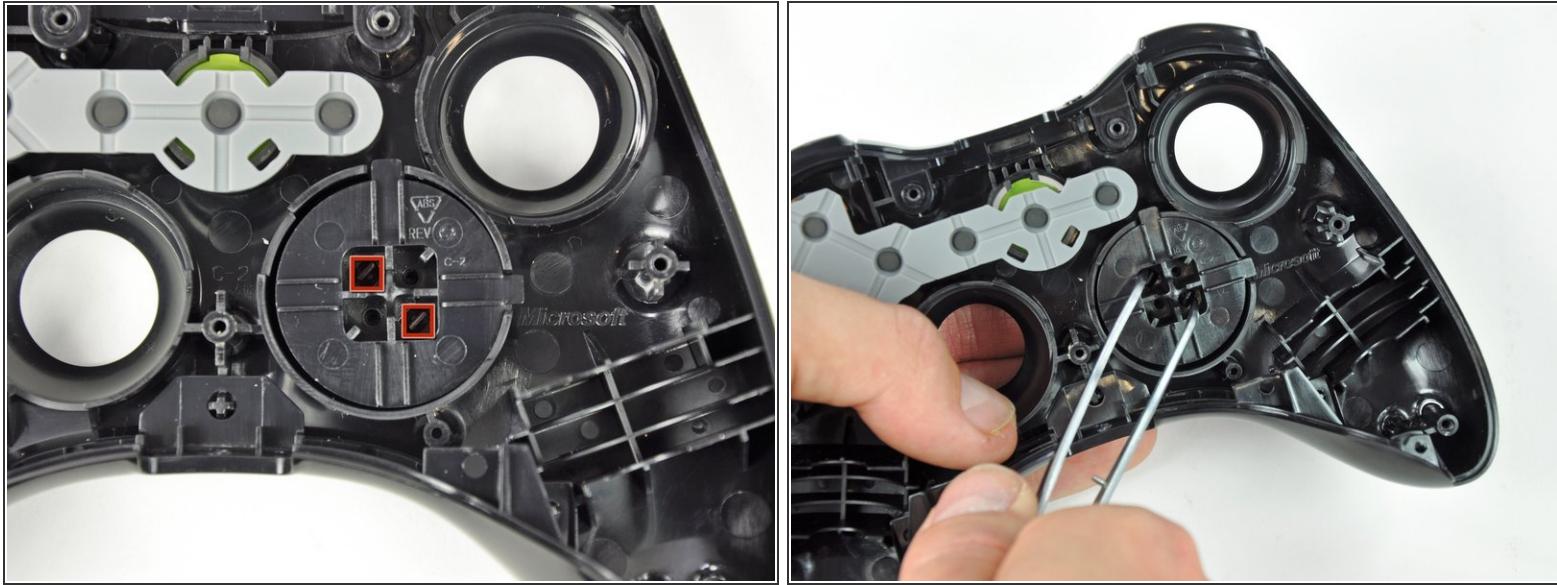
- Remove the rubber pad from the back of the D-pad.

Step 11



- Remove the two 7.0 mm silver Phillips screws from the back of the D-pad.

Step 12



(i) The D-pad is secured to its backing by two diagonal clips, shown in red.

- Use a pair of tweezers and squeeze the clips together to release the D-pad from its backing.

Step 13



- Lift the D-pad backing out of its compartment on the front case.
- The D-pad remains below the front case.

(i) The D-pad will fall once its backing is removed. Be sure to support it as you remove the backing.

(→) The backing is slotted in its compartment to ensure that it will always be aligned properly.

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