



# Atari 5200 Controller Side Buttons Replacement

A guide to disassembling the Atari 5200 Controller to give its user access to repairing the orange/red side buttons.

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 **TOOLS:**

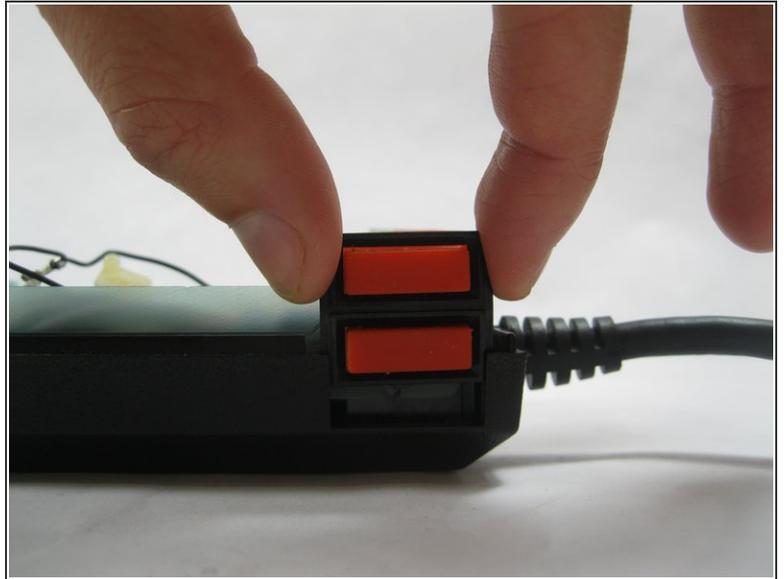
- Phillips #2 Screwdriver (1)
  - Metal Spudger (1)
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## Step 1 — Controller Side Buttons



- Turn the controller over, exposing the three screws on the back. Use a 6mm screwdriver to remove these screws.
- Carefully slide and pull the two parts of the controller shell apart, exposing the innards.

## Step 2 — A Little Off the Sides



- Now that the top of the controller is exposed, the orange, side buttons can easily slide out.
- Realign the buttons over the sensors/clean the sensor contacts.

**⚠ Be careful when reassembling your buttons. Make sure the black buttons are aligned properly over the silver sensors on the flex board**

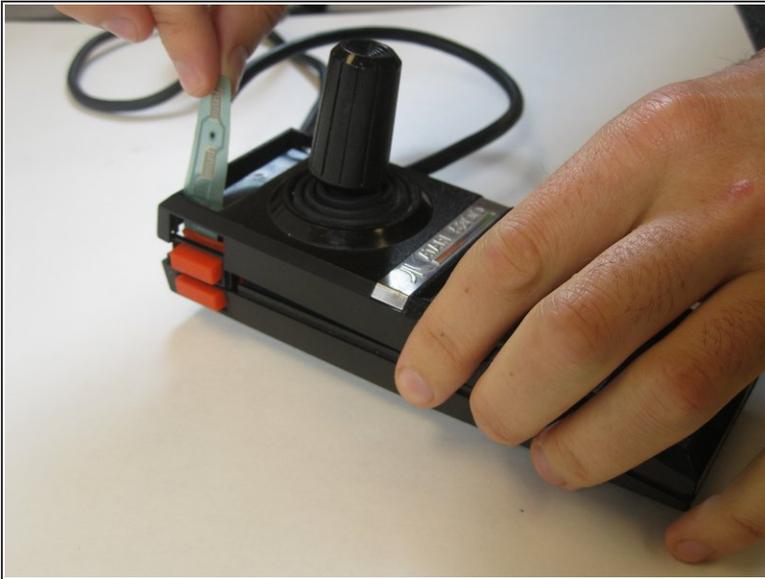
**⚠ Also, be careful to properly align the bottom of the joystick with the pots (white levers)**

### Step 3 — Reassembly Part 1



- Use a spudger to remove the top frame.
- Take off the plate.
- Remove the rubber buttons.

## Step 4 — Reassembly Part 2



- Pull the circuit strip through the new space.
- Realign the top and bottom of the controller.

## Step 5 — Reassembly Part 3



- Return the buttons to the top of the controller.
- Snap the frame back into place.
- Screw the screws.

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

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