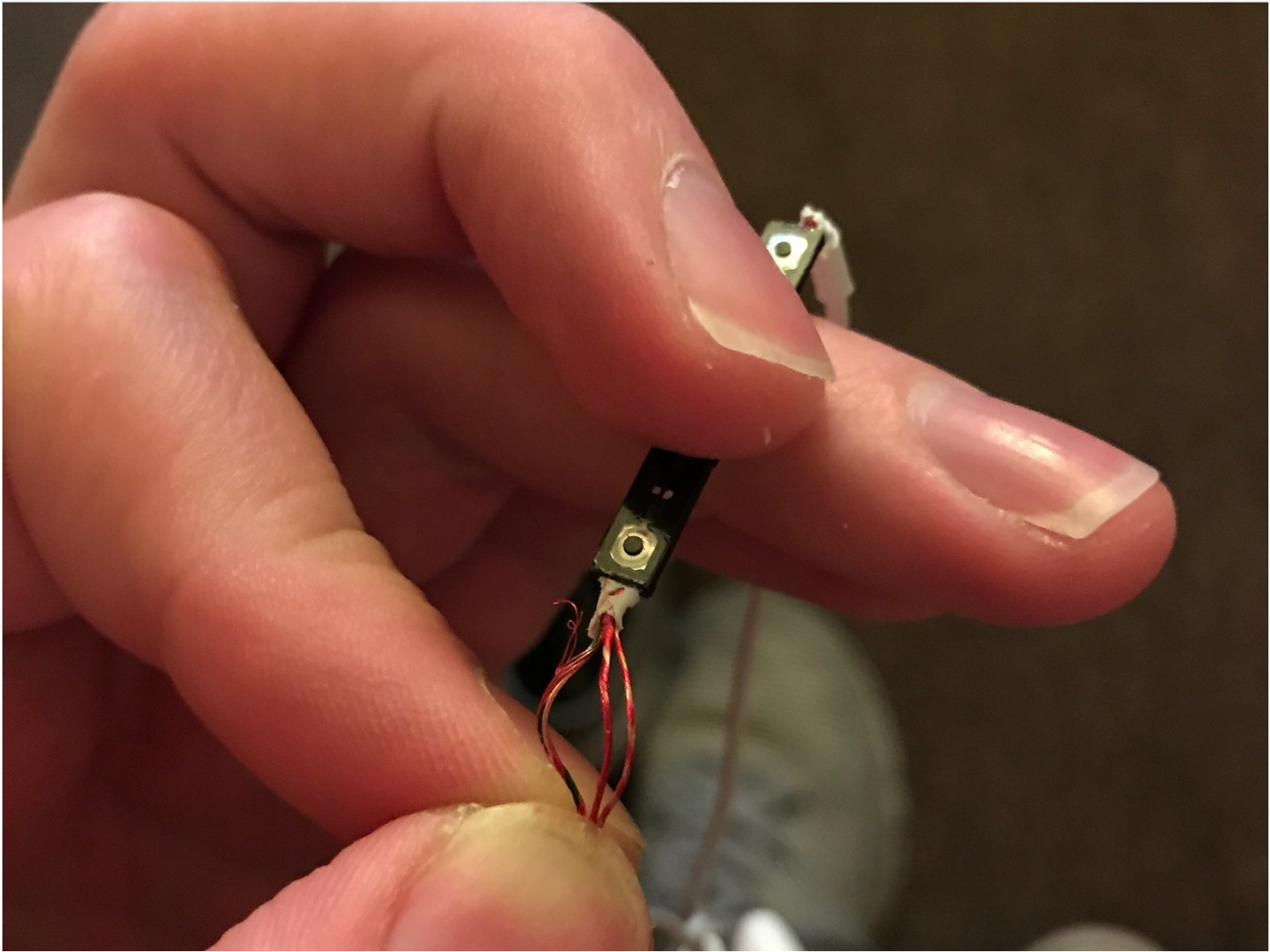




Apple Earphones with Remote and Mic (Lightning Edition) Teardown

I just recently performed a teardown of the Apple Lightning Earphones to see if the stock Earphones could be replaced/modded for different drivers. I plan to use the lightning adapter and then change the earphones/cabling to something better.

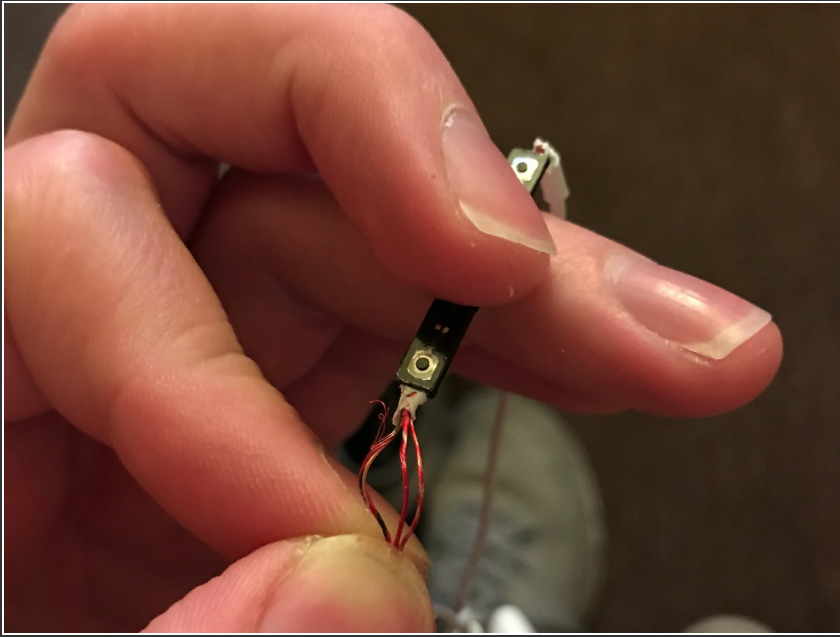
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INTRODUCTION

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Step 1 — Close-Up of Volume Control Wires



- As you can see, there are 5 wires going into the mic/volume control. The red/red stripe are passed through to the right earphone, while the other 3 (red, green, & orange) are twisted together and wired for the mic/volume controls.

Step 2 — Close-Up View of Right Earphone Audio Wires



- Close-up view of the right side wires passing through the in-line controller and going to the right earphone.

Step 3 — Close-Up View of Left Earphone Audio Wires



- Close-up view of the left side cable stripped to expose green/green stripe wires for the left earphone.

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