Eton FRX3 Volume Dial Replacement

Replace the volume dial of the Eton FRX3.

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INTRODUCTION

If you aren't able to adjust the radio's volume, the volume dial may not be working. In just a few minutes, though, you can get it replaced!

It's important not to mix this up with the tuning dial, as they are unique components and will not be interchangable.

🔧 TOOLS:

- 64 Bit Driver Kit (1)
- iFixit Opening Tools (1)

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Step 1 — Rechargeable Battery Pack

- Pull the plastic tab on the battery compartment cover panel to loosen it, then pull the panel off.

Step 2

- Disconnect the battery pack wires from the device and remove the battery pack.

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Step 3 — Case Assembly

- On the bottom of the device case's face are two T10 screws. Use a T10 Torx screwdriver to remove the two screws.

Step 4

- While using the T10 screwdriver, remove the two T10 screws on the back of the device's case.

Step 5

- Remove the two Phillips #00 screws located in the center of the back of the device.

- (i) You will need to use a thin shafted screwdriver or a female hexagonal bit that is found in the iFixit 54 bit toolkit to extend the reach of the Phillips #00 bit.
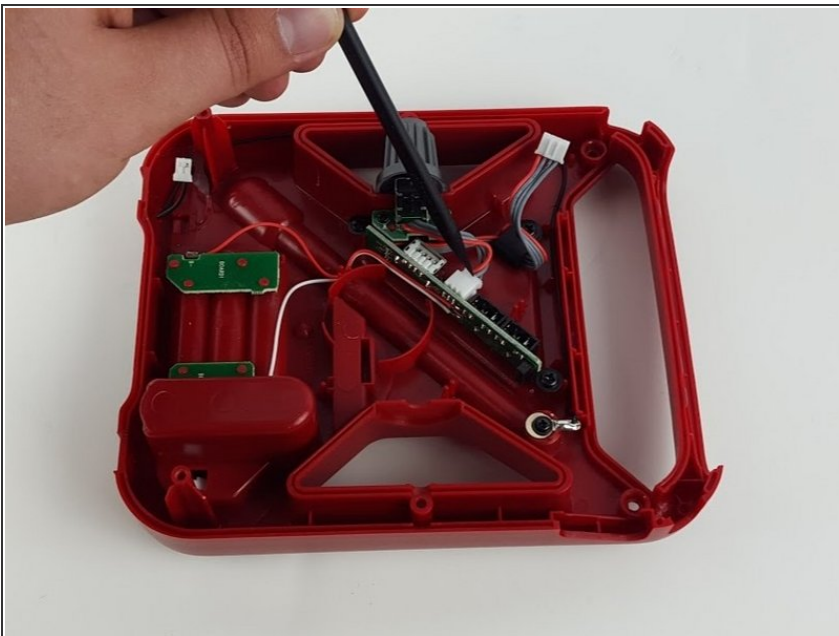
Step 6

- On the bottom of the device's case there are two rubber feet. Pry the rubber feet off of the case.

- (★) Try to keep the adhesive on the rubber feet as clean as possible to insure that they can be reattached during reassembly.
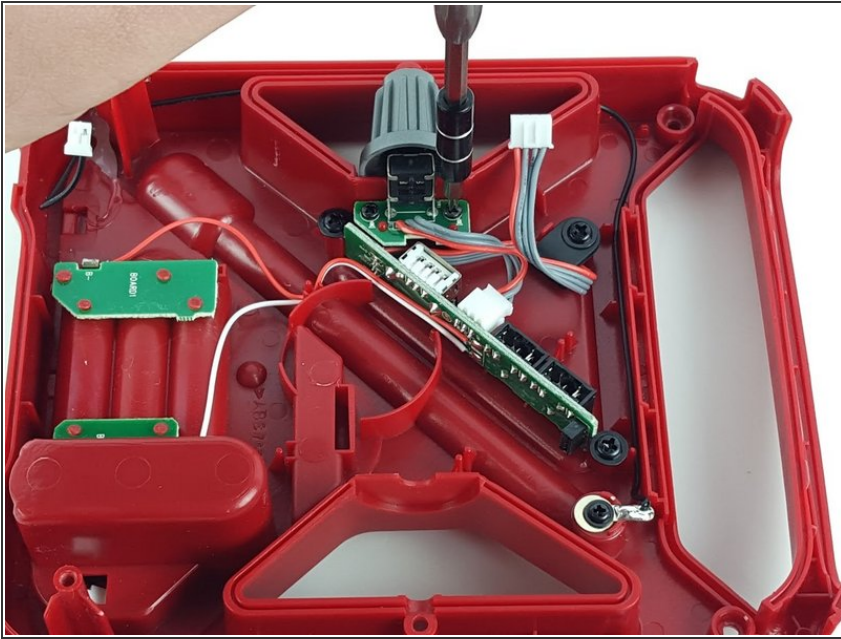
Step 7

- Pull the two halves of the device's case apart.

- ⚠️ Take care when pulling the two halves apart. There are three cables that connect components of the device to the motherboard. Disconnect these cables in order to separate the two halves of the device's case.
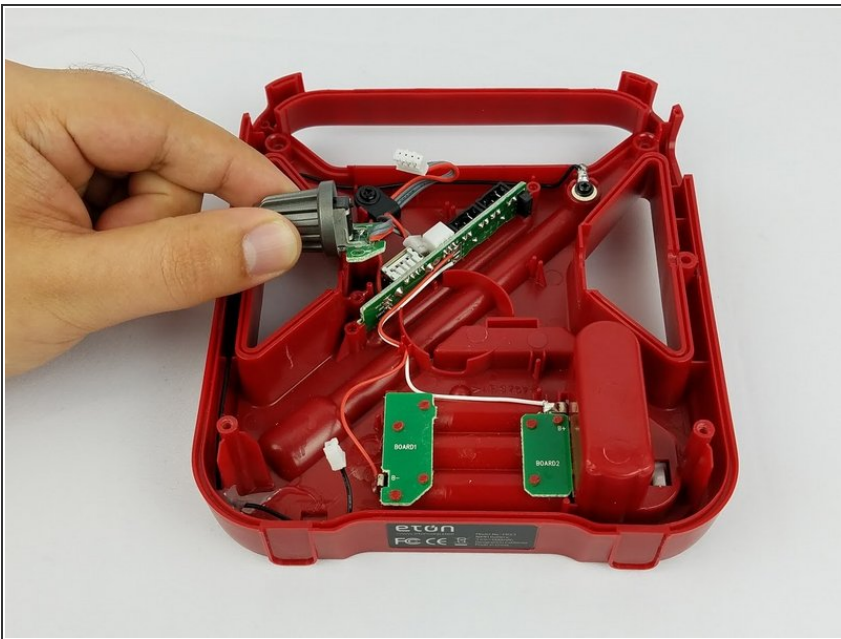
Step 8 — Volume Dial

- Unplug the socket connection from the I/O board as shown in the image.

Step 9

- Remove the two 1 cm Philips #0 screws that secure the tuning dial panel to the device case.

Step 10

- Gently lift the dial upwards to remove it.

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