# Rotor Riot Phone Connector Cable Replacement

How to replace a broken phone connector cable on your Rotor Riot controller.

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# INTRODUCTION

Use this guide to replace a broken phone connector cable on your Rotor Riot controller.

## TOOLS:

- Spudger (1)
- TR6 Torx Security Screwdriver (1)

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## Step 1 — Remove the iPhone mount



- Use your fingers to remove the screw on the back side of the controller securing the iPhone mount.

- Remove the iPhone mount.

## Step 2 — Unscrew the back cover



- Use a T6 Torx screwdriver to remove the eight 9.2 mm-long screws securing the back cover.

- ⚠ Don't try to remove the back cover all the way yet! It's still connected to the mainboard.

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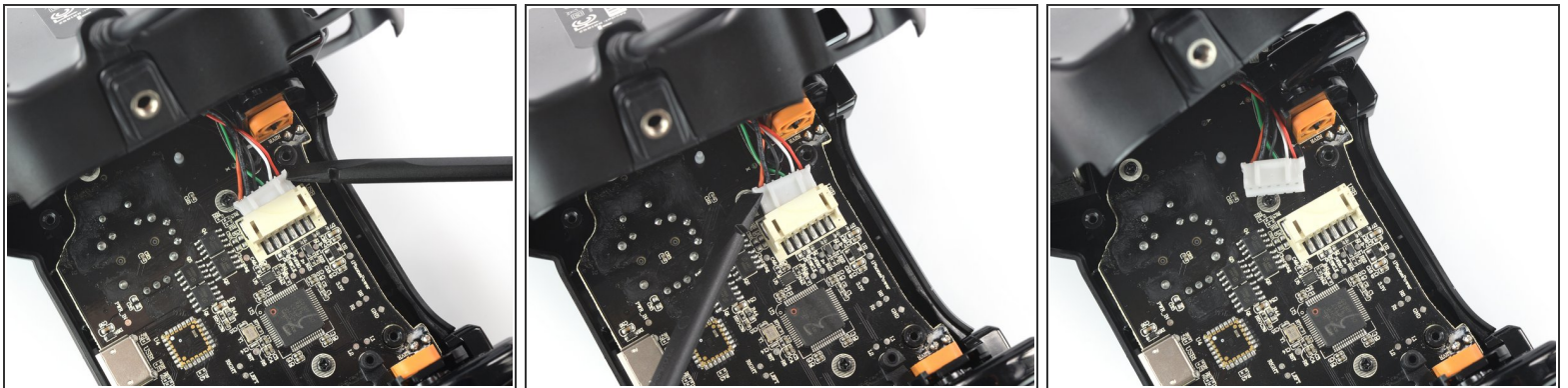
## Step 3 — Swing open the back cover



- Lift up the back cover of the controller.

- Lift the back cover to a 45 degree angle and place it next to the controller.
  - ⚠️ Don't strain the interconnect cable during this procedure.
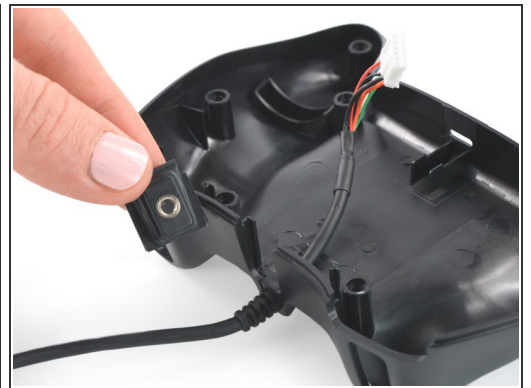
## Step 4 — Disconnect the phone connector cable



- Use a spudger to disconnect the phone connector cable from the mainboard.

## Step 5 — Remove the back cover



- Remove the back cover.

## Step 6 — Remove the screw thread



- Pull the screw thread bracket straight up to slide it off of the rails securing it to the back cover.

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## Step 7 — Remove the phone connector cable



- Remove the phone connector cable.

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

Take your e-waste to an [R2 or e-Stewards certified recycler](#).

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