



# Osmo Mobile Handle Disassembly

This guide shows the step-by-step process to disassemble the Osmo Mobile handle in order to gain access to other repairs.

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## INTRODUCTION

Learn how to take apart the Osmo Mobile handle in order to gain access to other repairs such as the joystick, Bluetooth apparatus, trigger buttons and the charging port.

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### TOOLS:

- [Phillips #00 Screwdriver](#) (1)
  - [1.5mm Hex Screwdriver](#) (1)
  - [Tweezers](#) (1)
  - [Spudger](#) (1)
  - [Phillips #0 Screwdriver](#) (1)
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## Step 1 — Osmo Mobile Handle Disassembly



- Remove gimbal from base handle by loosening round plate found at the top of the handle.

## Step 2



- Use Phillips #00 screwdriver to remove the three screws found on the gimbal stabilizer to detach handle from gimbal.
- Carefully detach handle from gimbal and disconnect the cable that connects the two.

### Step 3



- Locate the hex screws found at the top base of the handle, and unscrew using the 1.5mm hex screwdriver.

### Step 4



- Remove joystick by gently pulling away from handle

## Step 5



- Remove the quick release PCBA by locating the connecting wires and release the ribbon cable with tweezers.
- Use the spudger to pry open and remove the face plate, starting at the back of the handle.

## Step 6



- Locate four screws directly on top of handle.
- Unscrew the silver, bottom two screws, that are closest to the face plate using the 00 screwdriver.
- Unscrew the black, top two screws, located furthest from the face plate, using the 0 screwdriver.
- Remove the remaining two screws found on the front of the faceplate.
- Remove the rest of the face plate shell.

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

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