



# iPod 4th Generation or Photo Headphone Jack Bracket Replacement

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# INTRODUCTION

The plastic bracket for the headphone jack.



## TOOLS:

- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [T6 Torx Screwdriver](#) (1)



## PARTS:

- [iPod 4G 20 GB Headphone Jack Bracket](#) (1)
- [iPod 4G 40 GB Headphone Jack Bracket](#) (1)
- [iPod Photo 40 60 GB Headphone Jack Bracket](#) (1)
- [iPod Photo 20 30 GB Headphone Jack Bracket](#) (1)

## Step 1 — Rear Panel



**i** Before opening your iPod, ensure that the hold switch is in the locked position. The orange bar should be visible, indicating hold is active.

## Step 2



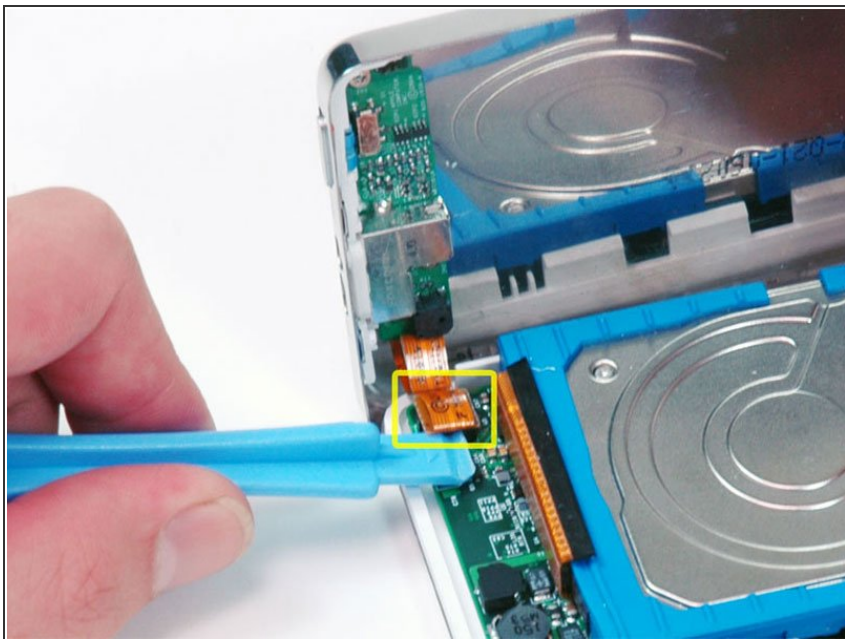
- Insert an opening pick as far as possible into the seam between the plastic front and the metal rear panel, on the right edge of the iPod.
  - ⓘ You may need to rock the pick back and forth to slide it in farther.
- Use the opening pick to pry up against the plastic front panel and release five retaining tabs (seen in the third photo).
- Slide the pick along the edge of the iPod and continue prying to release the rest of the retaining tabs.
- After all five tabs along the right side are free, the case should easily open.

## Step 3



- ⓘ The iPod case is now open, but don't separate the two halves just yet. There is still an orange ribbon cable connecting the headphone jack to the logic board.
- Open the case like a book with the dock connector edge at the top, and lay the rear panel next to the front half of the iPod.

## Step 4



- Use a plastic tool or your fingernails to carefully disconnect the orange headphone jack cable. Be sure to pull straight up on the connector, not the cable itself.

## Step 5 — Headphone Jack Bracket



- Remove the 2 silver T6 Torx screws from the headphone jack.

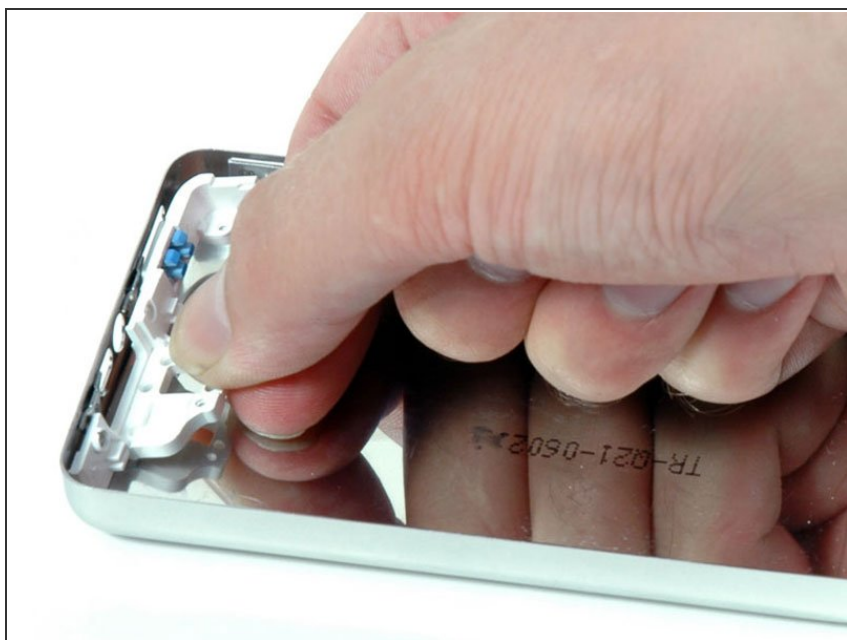


## Step 6



- Remove the 3 silver Philips screws securing the headphone jack to the rear panel.

## Step 7



- Grasp the white headphone jack bracket and lift it out of the iPod.

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