



iPod Mini Casing Replacement

Written By: iRobot



INTRODUCTION

The colored metal casing.

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
 - [Flathead 3/32" or 2.5 mm Screwdriver](#) (1)
 - [Spudger](#) (1)
-

Step 1 — Top Bezel



- ⓘ Before opening your iPod, ensure that the hold switch is in the locked position.

Step 2



- Carefully insert a small flathead screwdriver in the seam between the metal casing and white plastic top. Use the screwdriver to pry up the white plastic top bezel. Be careful not to damage the soft plastic with your screwdriver.
- ⓘ The top bezel is held on with an adhesive, so it may be necessary to pry up in several different locations to free the part.

- To make this job easier, heat up the adhesive with a hairdryer on low heat for a few seconds.

Step 3



- Lift the top bezel off of the iPod.

Step 4 — Bottom Bezel



- Carefully insert a small flathead screwdriver in the seam between the metal casing and white plastic bottom. Use the screwdriver to pry up the white plastic bottom bezel. Be careful not to damage the soft plastic with your screwdriver.

Step 5



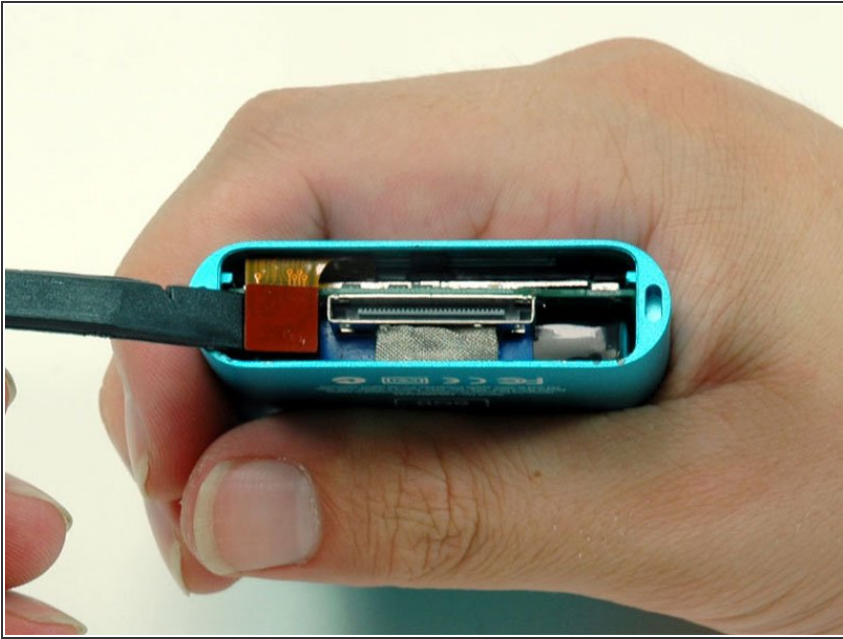
- A small pair of snap ring pliers is the easiest tool to remove the metal retaining bracket.
- You can also use a flathead screwdriver to pry out the metal retaining bracket beneath the bottom bezel as shown. You can free the bracket by first pushing in the metal arms on the corners and then lifting the bracket.

Step 6



- Lift the metal retaining bracket out of the iPod.

Step 7 — Casing



- Use a spudger or the tip of your finger to carefully disconnect the orange click wheel ribbon from the logic board.

Step 8



- Remove the two #00 Phillips screws securing the headphone jack to the casing.

Step 9



- Carefully slide the iPod out of its casing by pushing on the logic board near the bottom edge of the click wheel.
- ⓘ Do not pull on the headphone jack board at the top of the iPod, as the connector to the logic board is fragile.

Step 10



- After pushing the logic board out sufficiently, gently grasp the logic board on either side of the display, and continue to slide the iPod out of its casing.

Step 11



- Use a spudger to pull back on the small black plastic tab holding the click wheel in place.

Step 12



- Continue to pull back on the black plastic tab and use your other hand to press down on the click wheel and begin to slide it out of the iPod.
- ⓘ It's important to press down on the click wheel as you slide it out, otherwise the click wheel could be scratched by the iPod's metal casing.

Step 13



- Continue to slide the click wheel out until it is free of the iPod.

Step 14



- Exterior casing remains.

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