



iPod Nano 5th Generation Click Wheel Replacement

Replace a broken click wheel to regain control over your 5th Gen Nano.

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INTRODUCTION

If everything in your iPod works except for the controls, you may need a new click wheel. Replacing the click wheel is an inexpensive but delicate repair.

TOOLS:

- [Heat Gun](#) (1)
 - [iFixit Opening Picks set of 6](#) (1)
 - [Metal Spudger](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Click Wheel



- Use a heat gun to soften the adhesive underneath the plastic bezel at the bottom of the iPod.
- ⚠ Use a low heat setting and do not hold the heat gun in place for too long to avoid melting the plastic bezel.
- Use a plastic opening tool to pry the bezel from the case of the iPod and remove it.

Step 2



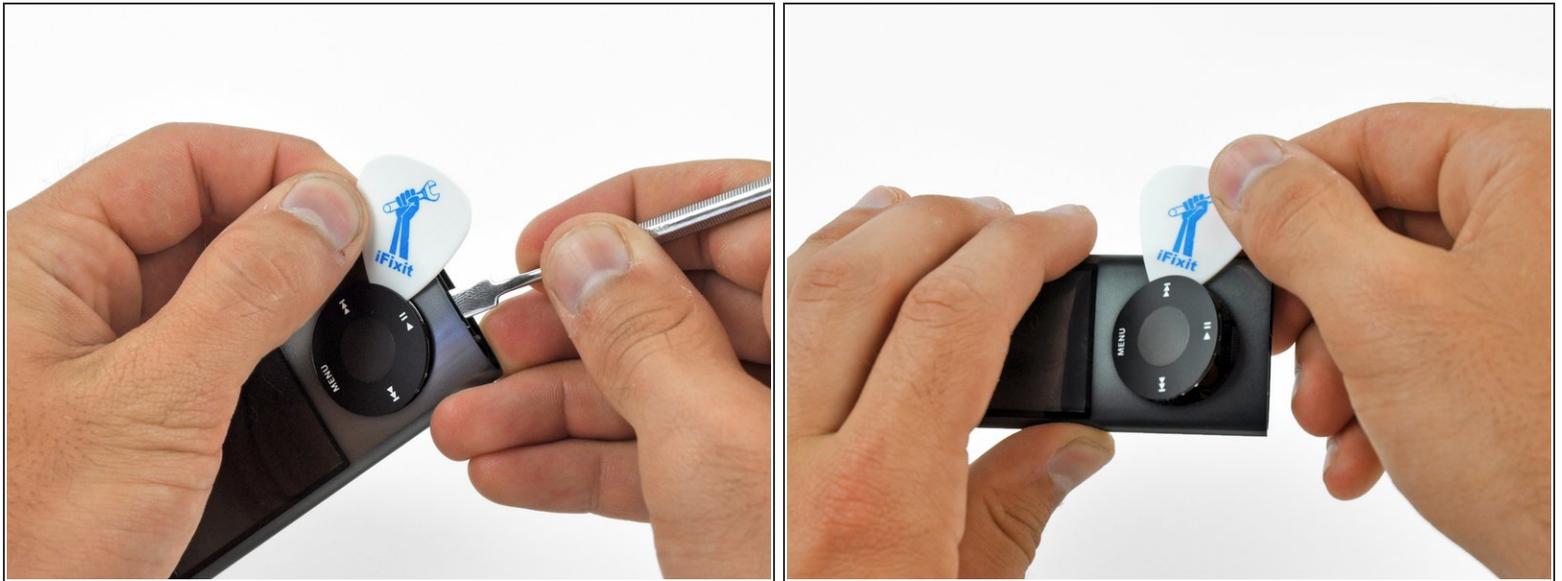
- Unscrew two screws from the metal retainer at the bottom of the iPod:
 - 4.4 mm angled Phillips screw
 - 5.4 mm Phillips screw.
- ⓘ Even if they are loose, the screws may not come out on their own. Be sure not to lose the screws when removing the retainer.
- Use a plastic opening tool to pry the metal retainer out from the bottom of the iPod and remove it.

Step 3



- Insert a metal spudger into the slot at the bottom of the iPod just above the dock connector.
- Use the metal spudger to pry up the bottom edge of the click wheel.

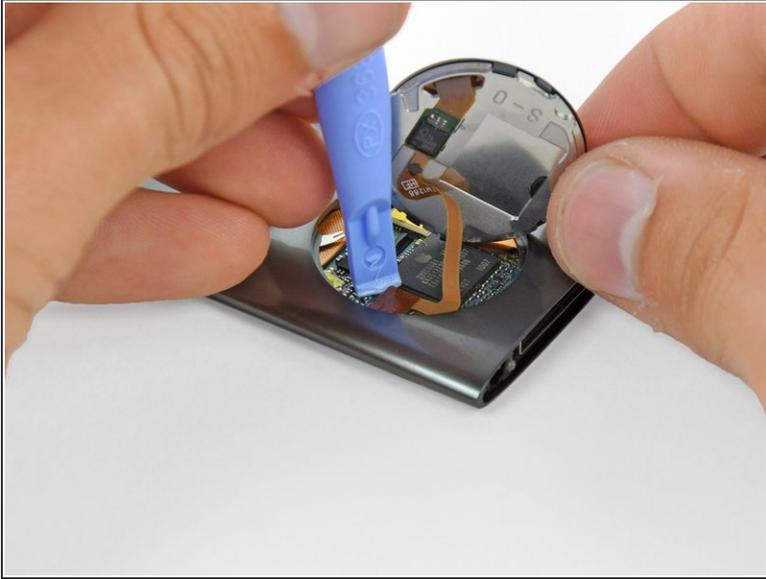
Step 4



- Place a guitar pick between the click wheel and the case of the Nano and remove the metal spudger.
- Pry up the edges of the click wheel with the guitar pick until the click wheel comes free from the case.

 Do not try to completely remove the click wheel yet, as it is still held in place by a ribbon cable.

Step 5



- Lift the click wheel out of the way with one hand and use a plastic opening tool to pry the click wheel ribbon cable connector off its socket on the logic board.
- Remove the click wheel.

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