



iPod Nano 5th Generation Click Wheel Replacement

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

Written By: David Hodson



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)

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



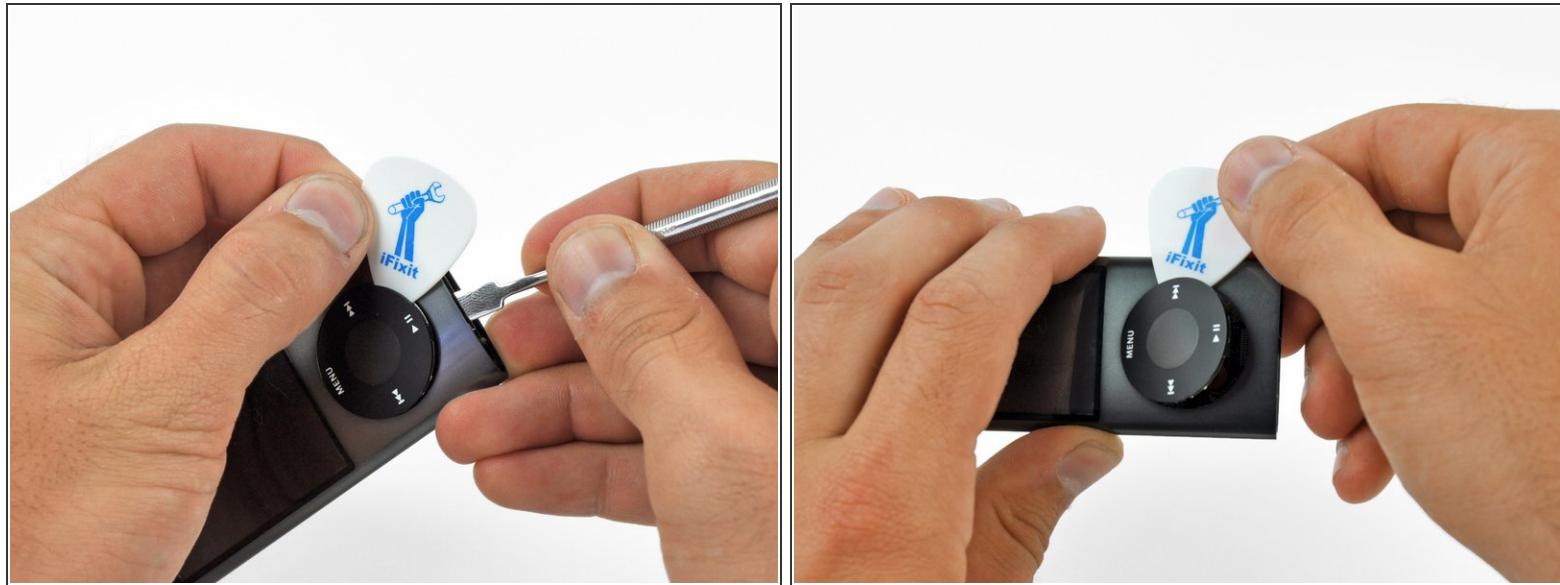
- Unscrew two screws from the metal retainer at the bottom of the iPod:
 - 4.4 mm angled Phillips screw
 - 5.4 mm Phillips screw.
- Even if they are loose, the screws may not come out on their own. Be sure not to lose the screws when removing the retainer.
- Use a plastic opening tool to pry the metal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