iPod Touch 6th Generation Home Button Replacement

Use this guide to replace the home button in...

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INTRODUCTION

Use this guide to replace the home button in your iPod Touch.

TOOLS:

iFixit Opening Tool (1)
Suction Handle (1)

PARTS:

iPod touch (5th Gen) Home Button (1)

Step 1 — Front Panel





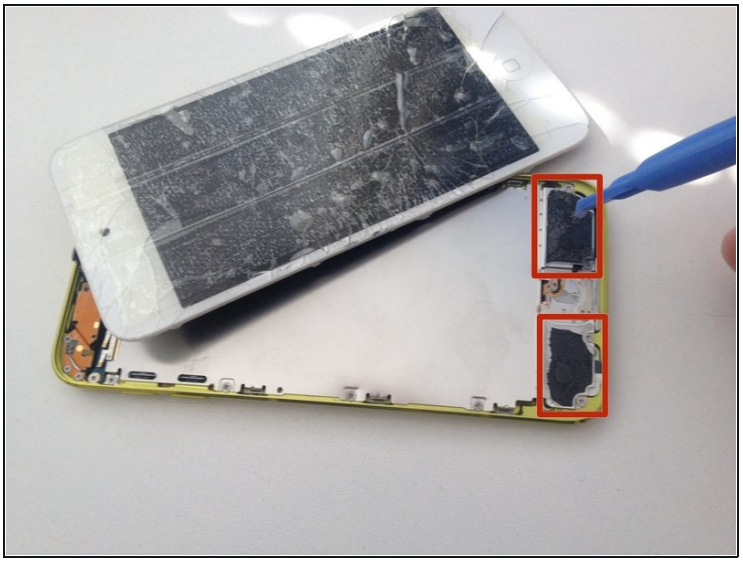
- If your display glass is cracked, keep further breakage contained and prevent bodily harm during your repair by taping the glass.
- Lay overlapping strips of clear packing tape over the iPod's display until the whole face is covered.

ⓘ This will keep glass shards contained and provide structural integrity when prying and lifting the display.

⚠ Wear safety glasses to protect your eyes from any glass shaken free during the repair.

Step 2





- Use a hair dryer or prepare an iOpener and apply it to the lower edge of the iPod for about a minute in order to soften up the adhesive underneath.
  - The bottom of the screen (near the home button) is held in place with strong adhesive.
- As you start prying the screen off in the next stages, you may need to apply more heat to keep the glue warm and flexible.

Step 3





- Center the suction cup on the lower section of the glass, with its edge centered over the home button.
- Press in firmly and make sure the cup has a strong seal.

Step 4





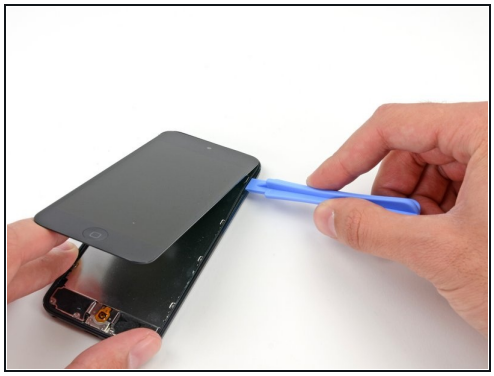
- Hold the iPod firmly against a table or bench.

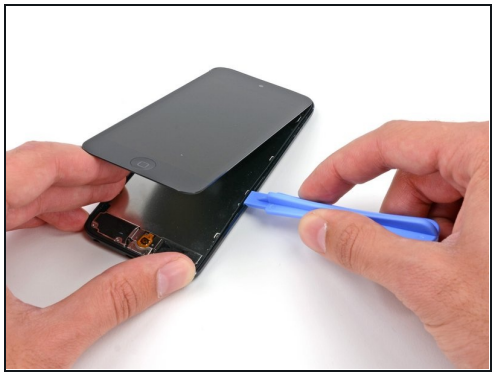
ⓘ Place your thumb and index finger over the lower corners of the display to stop the display from opening too far when the adhesive breaks.

- Lift the suction cup up and back toward the top of the iPod. Be patient, and pull with firm, constant force until the adhesive breaks and the display comes up from the rear case.
  - It may be necessary to use a heat gun to soften the adhesive (especially in cooler climates). If you can pry the screen apart, and the adhesive is still sticking and pulling apart like cheese topping on a pizza, you can slide a thin razor blade in and gently cut the adhesive.

⚠ After the display begins to lift from the rear case, be careful not to lift more than about an inch—a fragile plastic frame still connects the display assembly to the rear case.

Step 5





ⓘ In the following steps, you will be loosening and freeing the plastic frame that surrounds the screen. It is connected to the rear case with several clips.

- Starting at the top right of the device, insert a plastic opening tool into the gap between the plastic frame and the aluminum rear case.
- Slide the tool down this crack, loosening the frame from the case.

Step 6




- Insert the plastic opening tool between the frame and the rear case behind the first clip.
- Rock the tool sideways, to spread the gap behind the clip and separate it from the rear case.
- This may not free the clip initially, but repeating the procedure for each clip will begin to loosen the piece.

Step 7





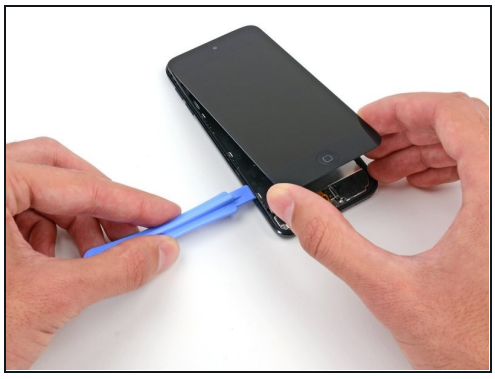
- Repeat the procedure with the next two clips on this side.

ⓘ You may have to go back and forth between the clips to free all of them. Take your time and be careful and patient, as the plastic frame is quite fragile.

Step 8







- Moving on to the left side of the device, insert a plastic opening tool into the gap between the plastic frame and the aluminum rear case near the top.

- Slide the tool down this crack, loosening the frame from the case.

Step 9





- Insert the plastic opening tool between the frame and the rear case behind the first clip on the left side.
- Rock the tool sideways, to spread the gap behind the clip and separate it from the rear case.

Step 10





- Repeat the procedure with the next two clips on this side.
- Insert the plastic opening tool between the plastic frame and aluminum rear case behind the second clip.
- Rock the tool sideways, loosening the clip from the case.

Step 11





- Using the same procedure, loosen the last clip securing the plastic frame to the rear case.

Step 12





- Insert the plastic opening tool between the display assembly and the rear case near the top of the iPod.
- Slightly twist the opening tool to pry the front panel up from the rear case.
- Separate the display assembly from the iPod.

⚠ Do not try to completely remove the front panel, as it is still connected by several cables.

Step 13 — Home Button





ⓘ Being careful not to rip any ribbon cables still connecting the two halves of the device, lay the display assembly flat so you can access the back of the home button.

- Use a plastic opening tool to pry the rubber membrane up from around the home button.

Step 14





- Once you've pried enough to tilt the button up and grab it, gently lift it up from the display assembly, pulling slowly to avoid tearing the rubber.
- Remove the home button from the iPod.

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