



BlackBerry Tour 9630 Trackball Replacement

Replace your damaged or unresponsive BlackBerry Tour 9630 trackball.

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INTRODUCTION

If your trackball is unresponsive or damaged, then you will need to replace it. Use these step-by-step instructions to replace your trackball on a BlackBerry Tour 9630.



TOOLS:

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



PARTS:

- [BlackBerry Tour 9630 Keypad](#) (1)

Step 1 — Battery



- Flip phone over so the back side is facing up.

Step 2



- Push up on the center silver button to release the back cover.
- Remove the back cover.

Step 3



- Grip the battery where the light grey half circles are located and pull up on the battery.
- Remove the battery.

Step 4 — Keypad



- If there is an SD card, press gently on the card and slide up to remove.
- If there is a SIM card, press gently on the card and slide left to remove.
- Use the T6 Torx screwdriver to remove the four 8.00mm screws from the back of the phone.

Step 5



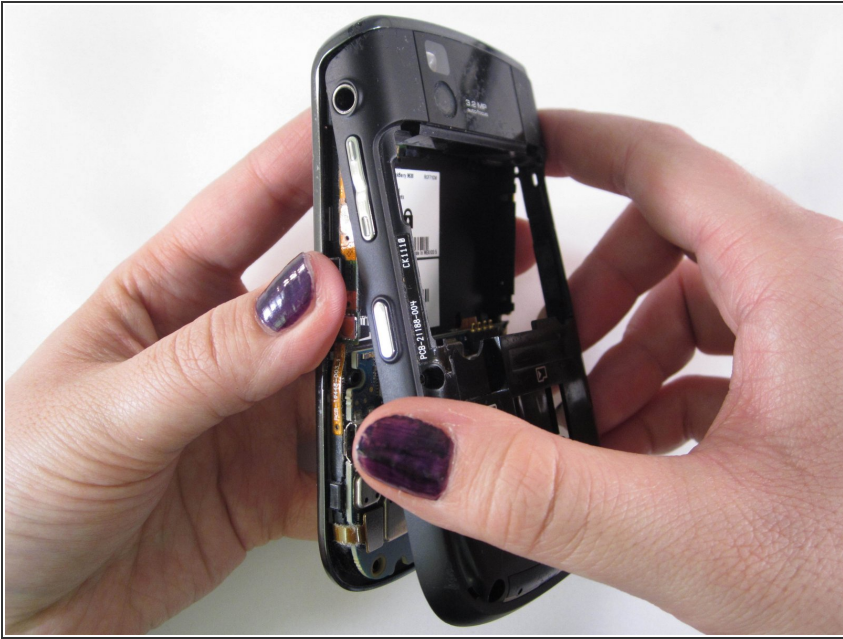
- Using the large blue plastic opening tool, pry the top plastic covering off.
- ⓘ There is glue holding the top plastic covering. Additional pressure may be needed.

Step 6



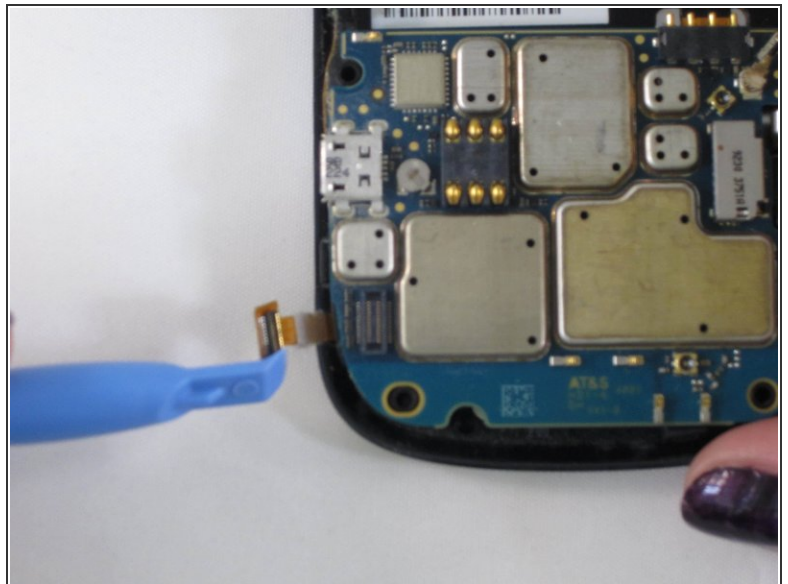
- Use the T6 Torx screwdriver to remove the two 8.00mm screws from the top of the phone.

Step 7



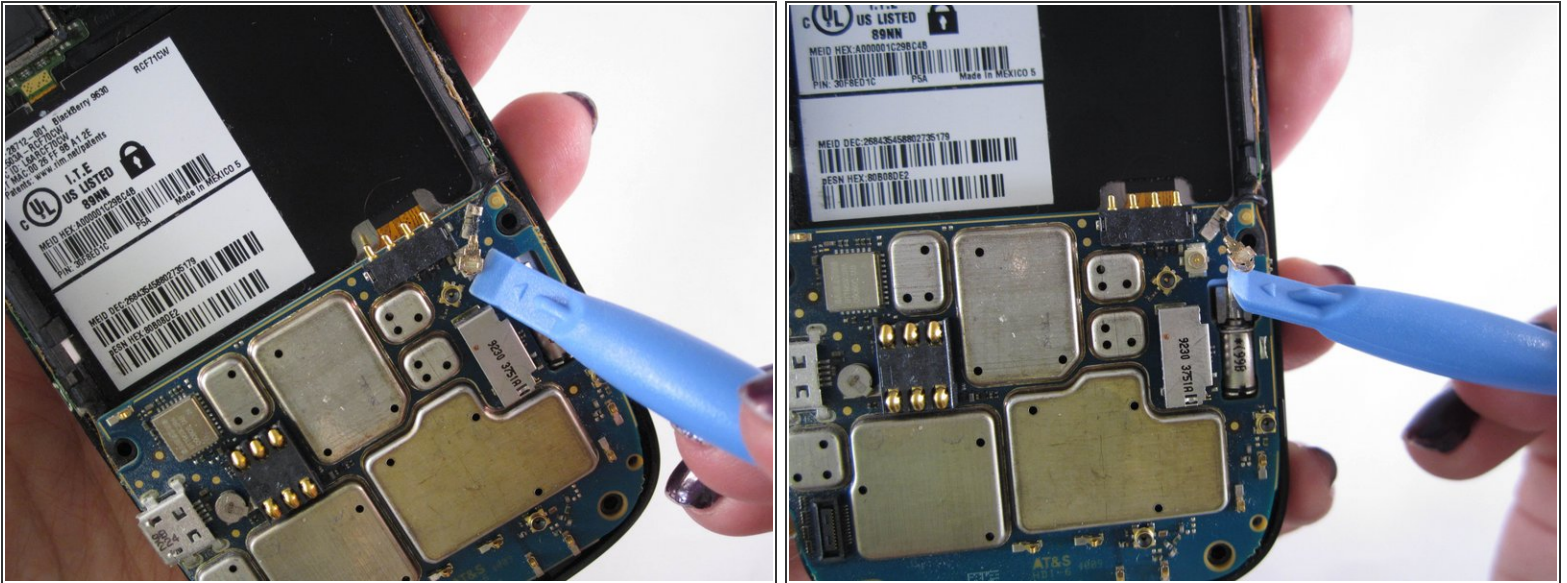
- Remove the back casing by wiggling it open.

Step 8



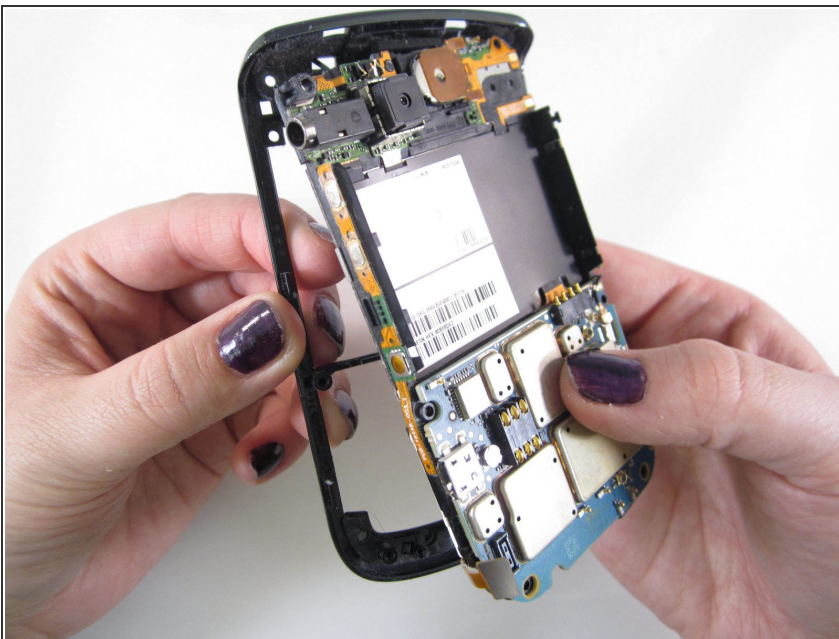
- Using the small plastic opening tool, pry up the pop ribbon cable from the motherboard.

Step 9



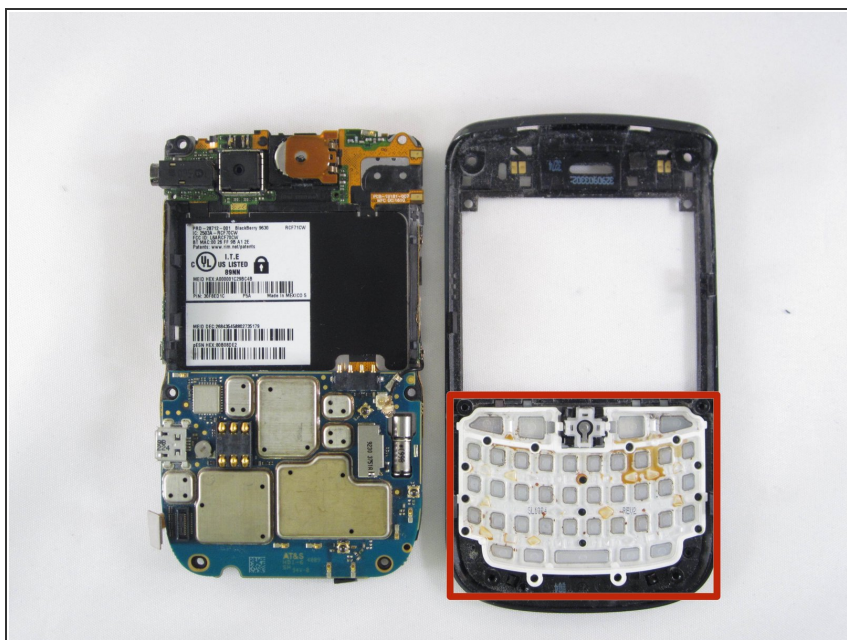
- Using the small plastic opening tool, remove the side antenna cable.

Step 10



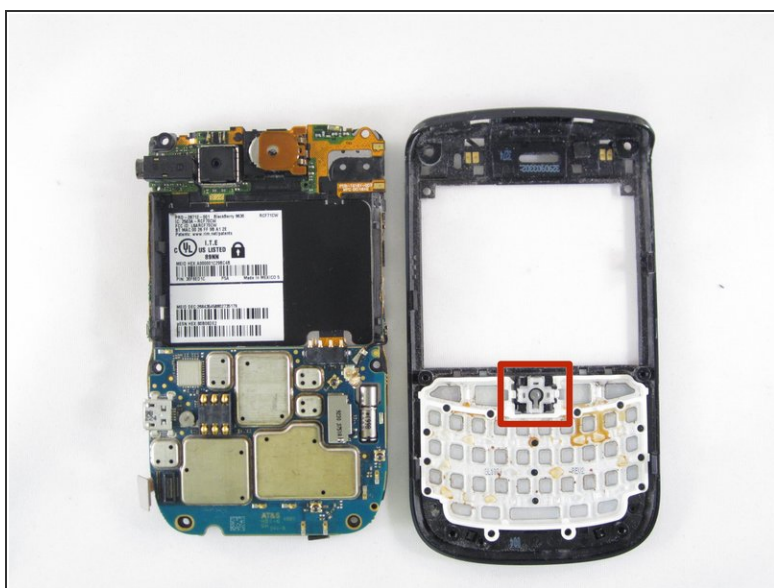
- Gently push up on the keyboard and snap the front cover off.
- ❗ Once you remove the front cover, the keypad and trackball will be loose.

Step 11



- Remove the keypad.

Step 12 — Trackball



- Remove the trackball.

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