



BlackBerry Tour 9630 Trackball Replacement

If your trackball is unresponsive or damaged,...

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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 Tool](#) (1)

PARTS:

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

Step 1 — Battery



- Position the phone so that the keyboard is facing down and the back is facing up.

Step 2



- Push the center silver button upwards to release the back cover.
- Take the back cover off and set it to the side.

Step 3



- Grip the battery where the light grey half circles are located and pull up.
- Set the removed battery to the side with the back cover.

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 an opening tool, pry the top plastic covering off. As shown in the second picture.
- ⓘ There is glue holding the top plastic covering. Additional pressure may be needed.

Step 6



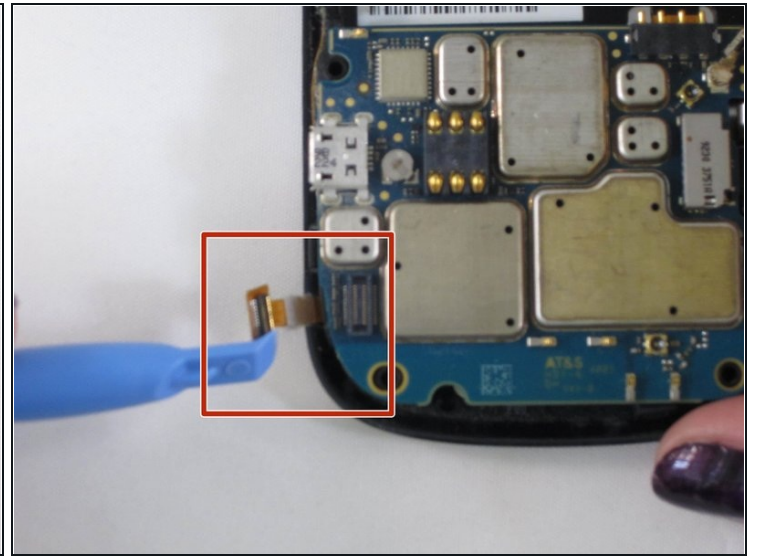
- Use the T6 Torx screwdriver to remove the two 8.00mm screws from the top of the phone.

Step 7



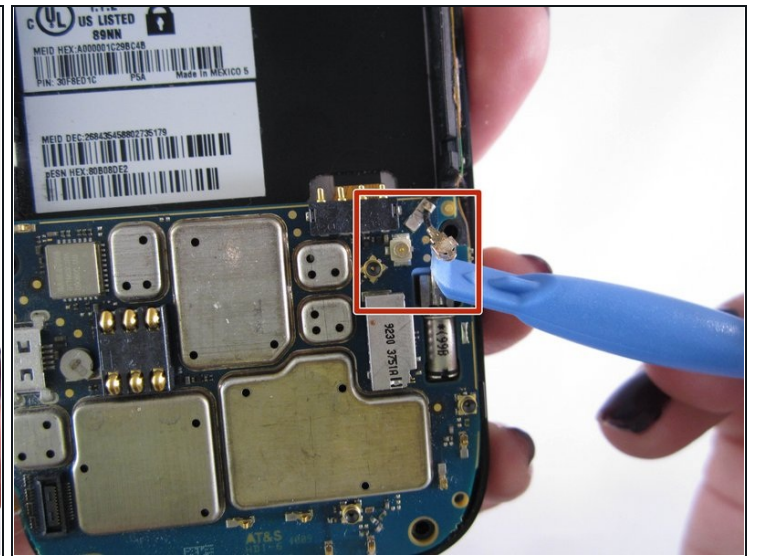
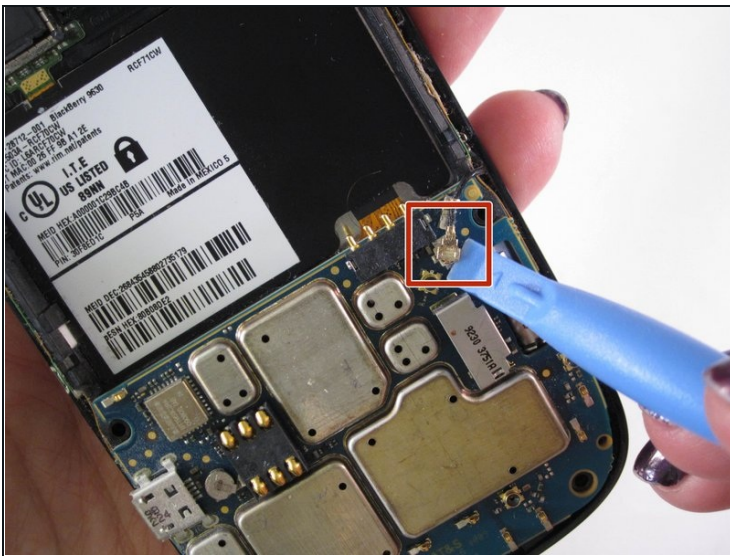
- Remove the back casing.
- ⓘ This may take some wiggling to fully remove the part.

Step 8



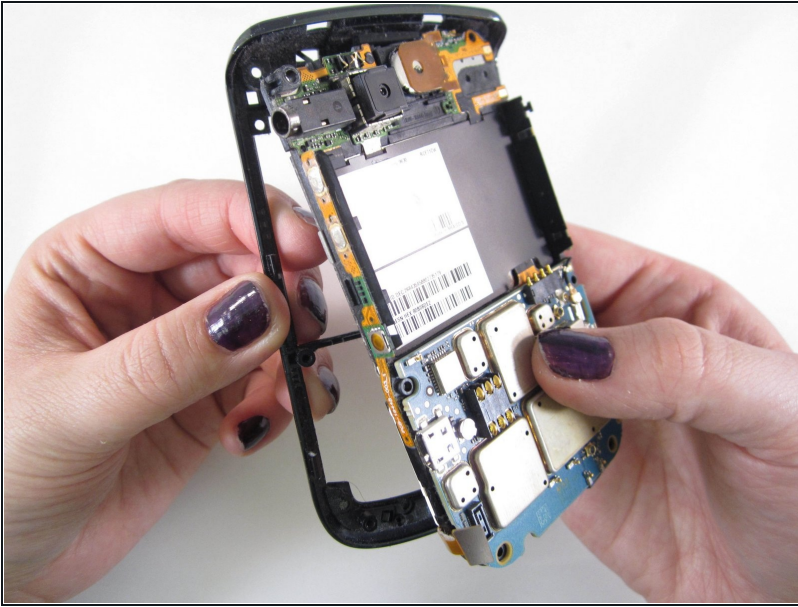
- Using a small opening tool, pry up the pop ribbon cable from the motherboard.

Step 9



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

Step 10



- Gently push up on the keyboard from below to snap the front cover off.
- ① 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.