

Dell XPS 18 Touch Control Board Replacement

This guide will instruct users on how to remove the touch control board of a Dell XPS 18 (1810).

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INTRODUCTION

This guide will show you how to replace the touch control board on your Dell XPS 18. Replacement for this part is required if you cannot seem to get the touchscreen to work.

TOOLS:

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- T9 Torx Screwdriver (1)

Step 1 — Back Cover



- Turn the device on its screen.
- Remove the ten 4mm screws using a T8 Torx screwdriver.

Step 2



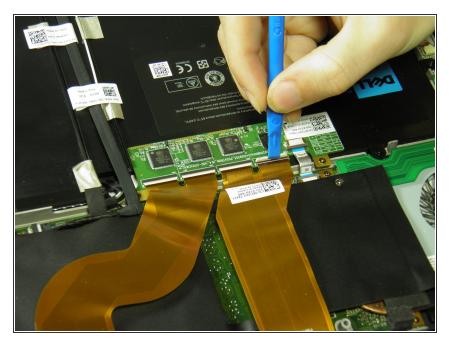
• Gently flip out support feet located near the bottom of device.

Step 3



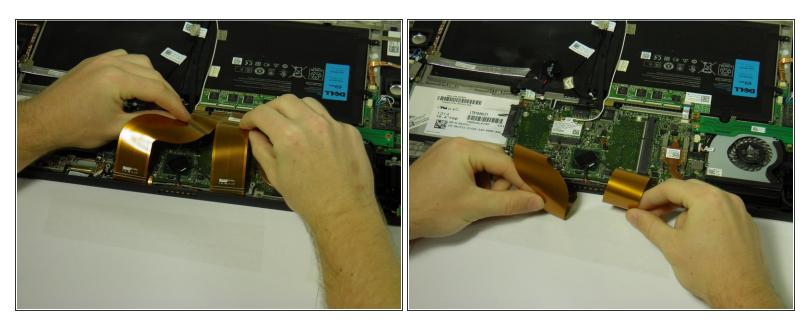
 Gently lift the back cover off the device. The back cover should come off easily.

Step 4 — Internal Cover



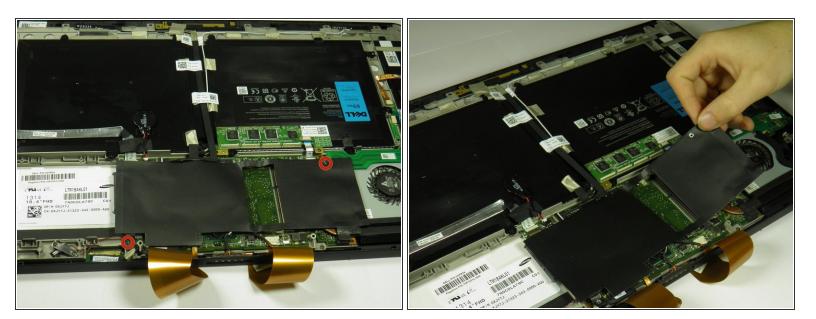
• Use the opening tool's angled edge to lift the clasps securing the screen and motherboard cables.

Step 5



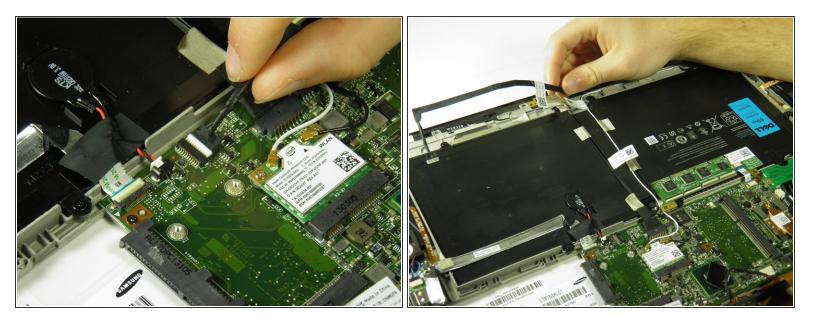
 Disconnect the screen and copper colored motherboard cables and tuck them under the device to prevent future hassle.

Step 6



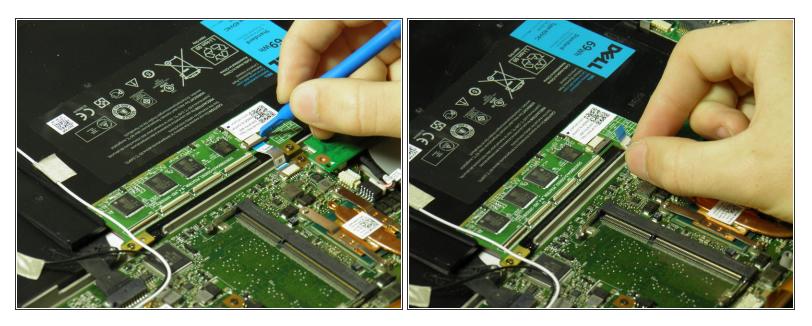
- Remove the two black 3mm screws from the internal cover with a Phillips 00 screwdriver.
- Remove the internal cover.

Step 7 — Touch Control Board



• Disconnect the black camera cable and pull it back to prevent future hassle.

Step 8



- Use the angled edge of the plastic opening tool to lift the clasp securing the touch control board cable.
- Disconnect the silver and blue touch control board cable.

Step 9



- Remove the two silver 3mm screws holding the touch control board in place with a Phillips 00 screwdriver.
- Remove the touch control board.

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