



BlackBerry Curve 8900 Keypad Replacement

The BlackBerry keypad is not working or malfunctioning and needs to be replaced.

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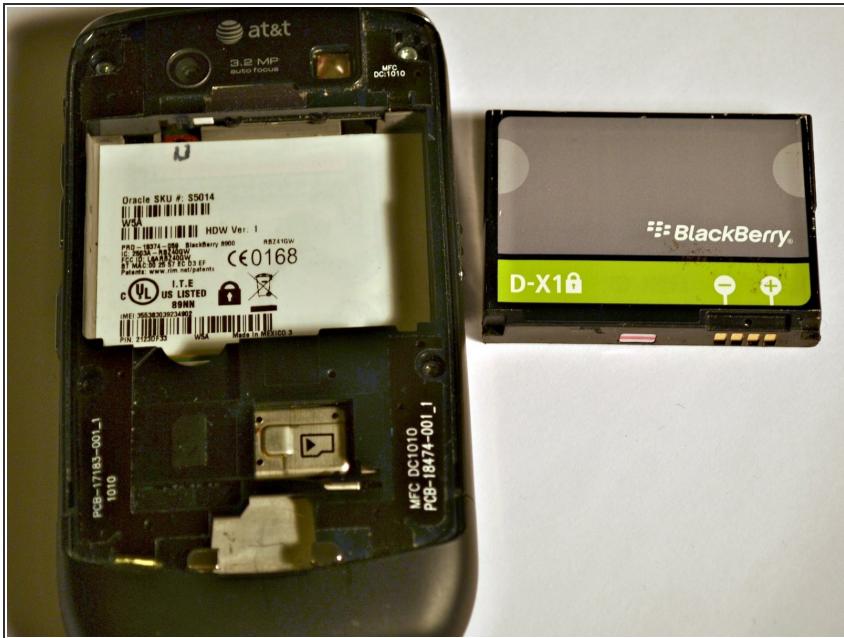
INTRODUCTION

Replacing a defective or faulty keyboard on a BlackBerry Curve 8900.

TOOLS:

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

Step 1 — Remove the battery



- Remove the back cover and battery.

Step 2 — Remove the protective cover



- 4 screws should be visible. Pry off lower portion of the back to reveal all 6 screws.

Step 3 — Remove the screws from the midframe



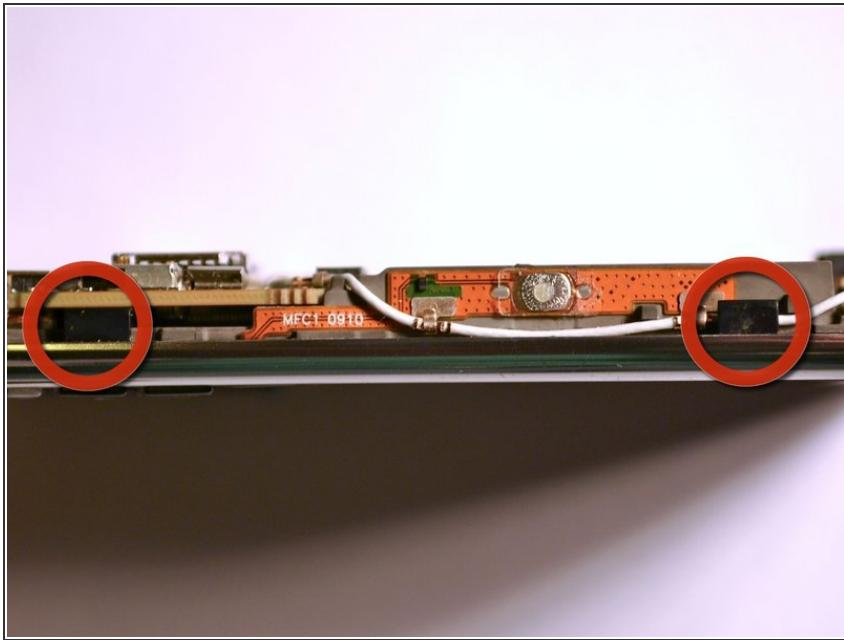
- Remove all six T6 screws from the midframe.

Step 4 — Split apart the device



- Separate the midframe from the rest of the device.

Step 5 — Remove the motherboard



- Gently pry the back the plastic tabs that secure the motherboard to the case.
- Slowly work your way around the case until the tabs until the motherboard comes free.
- Remove the motherboard.

(i) The keypad and navigation ball may become loose and fall away from the motherboard.

Step 6 — Remove the keypad



- Lift the keypad from the motherboard.

 When replacing the keypad, be sure that the navigation ball is in the original position.

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