



IBM ThinkPad T42 Wi-Fi Card Replacement

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INTRODUCTION

Removal of the Wi-Fi Card.

TOOLS:

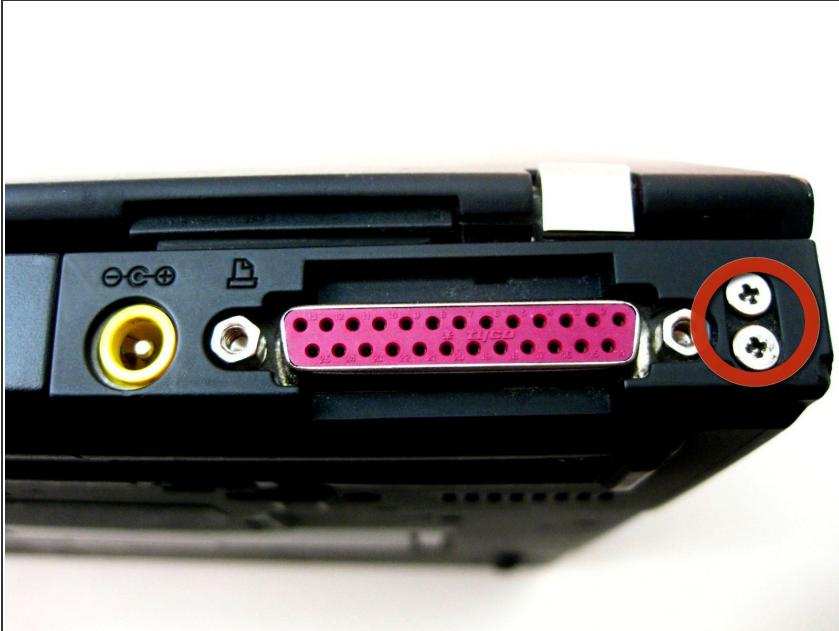
- Phillips #0 Screwdriver (1)

Step 1 — Bottom Cover



- Unscrew the 20 Phillips screws on the underside of the T42.
 - For ease of reassembly, keep your screws organized.

Step 2 — Rear Screws



- Unscrew the 2 Phillips screws on both sides of the T42's rear.

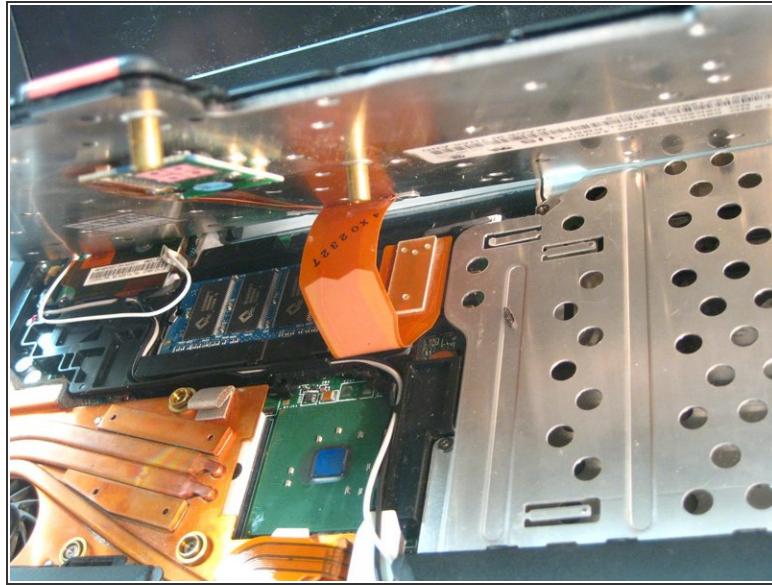
Step 3 — Keyboard/Trackpad Removal



- Flip the laptop over and open the screen.

 The bezel and keyboard will be loose, be careful.

Step 4 — Disconnecting Ribbon Cables



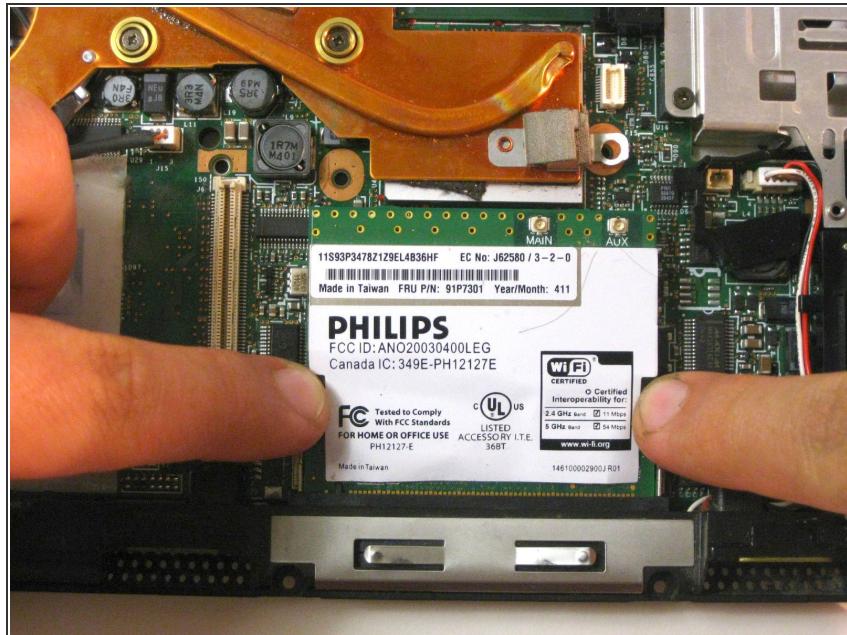
- Carefully maneuver the palm rest away from the keyboard, as both the keyboard and palm rest/trackpad will come off together.
-  Remember, both the keyboard and trackpad have connectors to the motherboard. Disconnect these before completely removing either component.

Step 5 — Wi-Fi Card



- To remove Wi-Fi card, first disconnect both display wires on the top right.

Step 6



- Then slide both of the metal pieces holding it down outwards, and it will pop up.

Step 7



- Carefully pull it out.

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