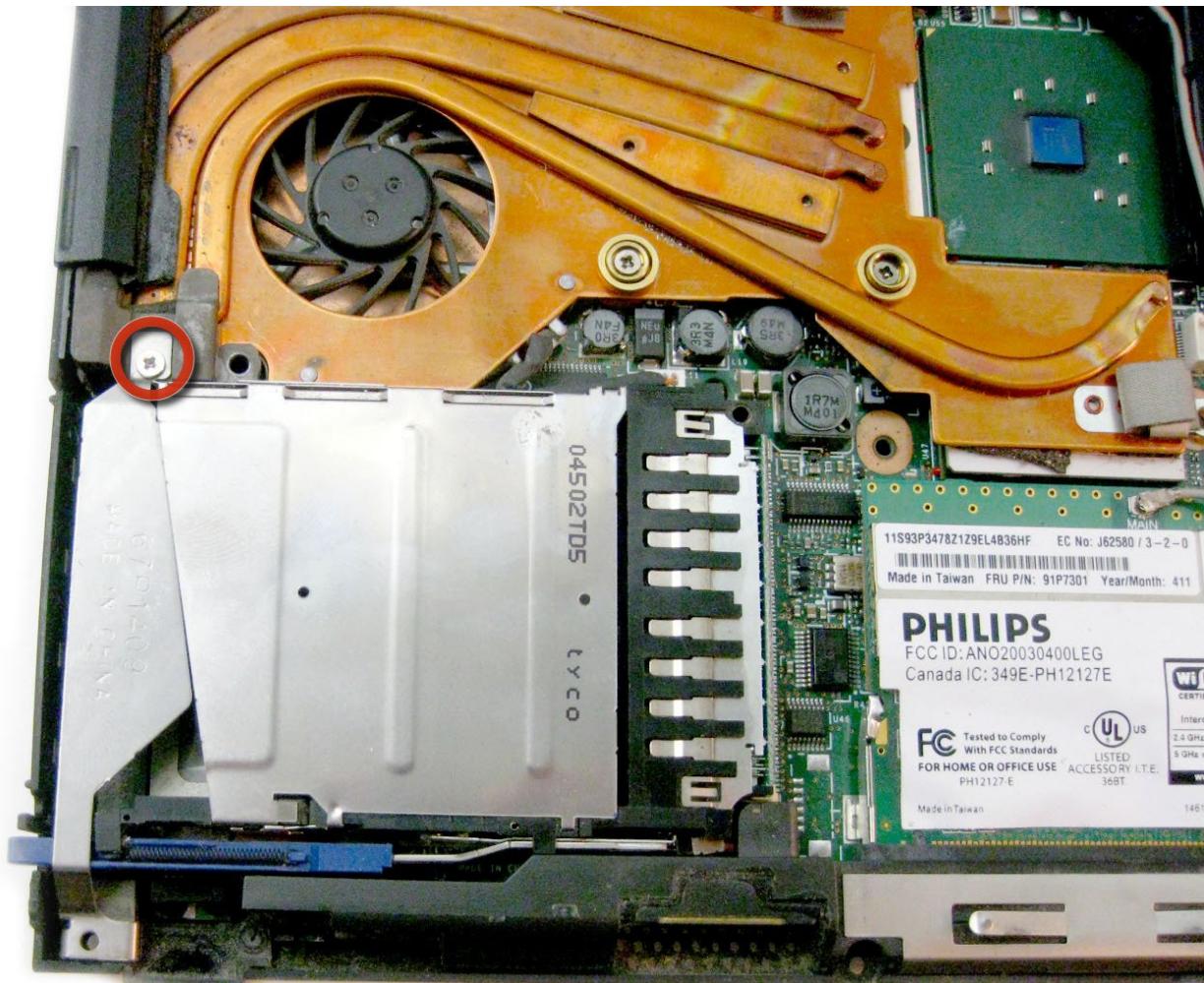




IBM ThinkPad T42 Mini-PCI Port Replacement

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INTRODUCTION

The Mini-PCI port can be accessed easily after removing the rear cover

TOOLS:

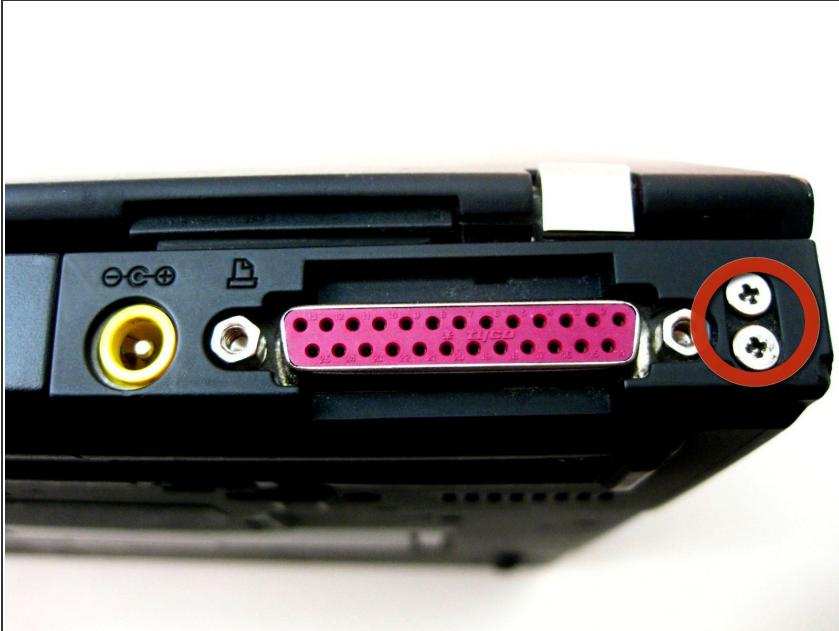
- Phillips #0 Screwdriver (1)

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.

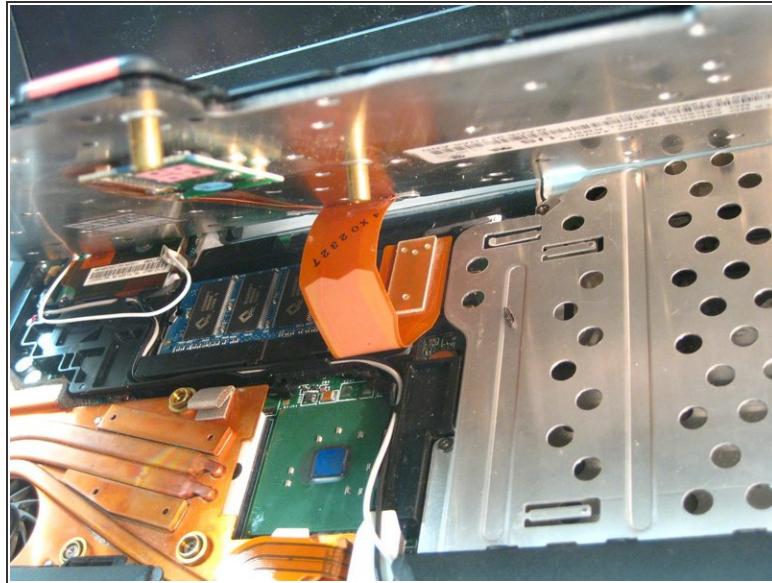
Step 3 — Keyboard/Trackpad Removal



- 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.

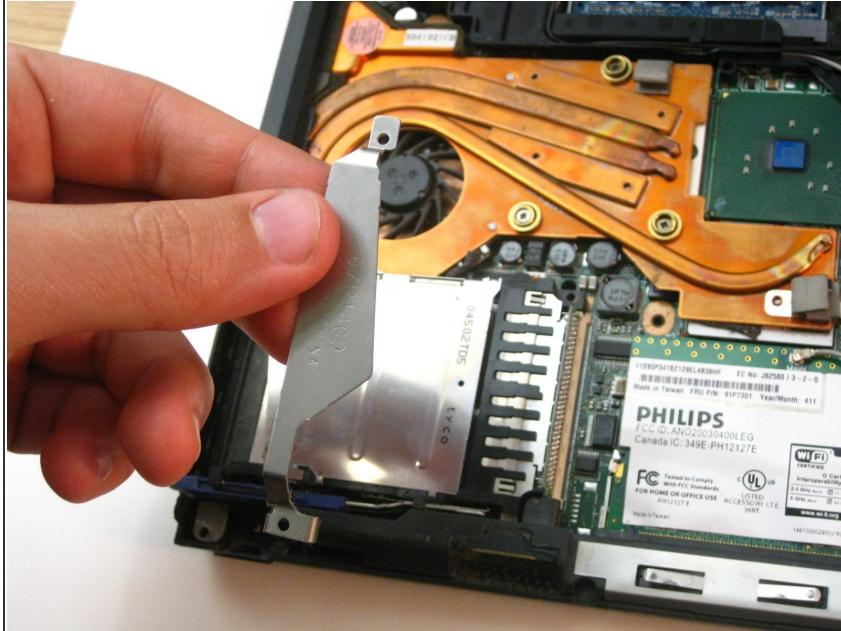
 Remember, both the keyboard and trackpad have connectors to the motherboard. Disconnect these before completely removing either component.

Step 5 — Port Bracket



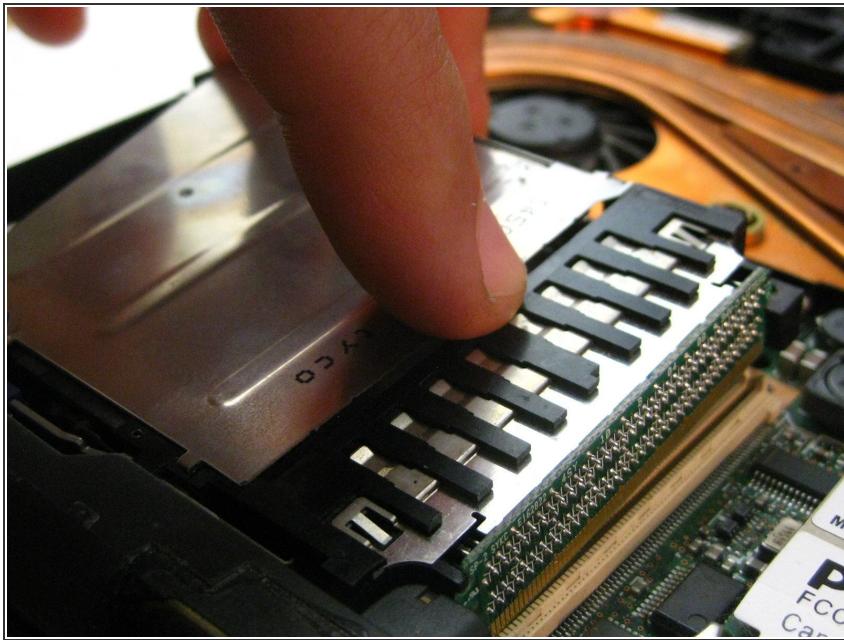
- Remove the screw affixing the bracket down.

Step 6 — Bracket Removal



- Lift the bracket up and out.

Step 7 — Port Removal



- Carefully disconnect it from the motherboard and pull it out of the device.

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