



IBM ThinkPad T42 Speakers Replacement

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INTRODUCTION

Instructions to take out built in speakers inside the laptop.



TOOLS:

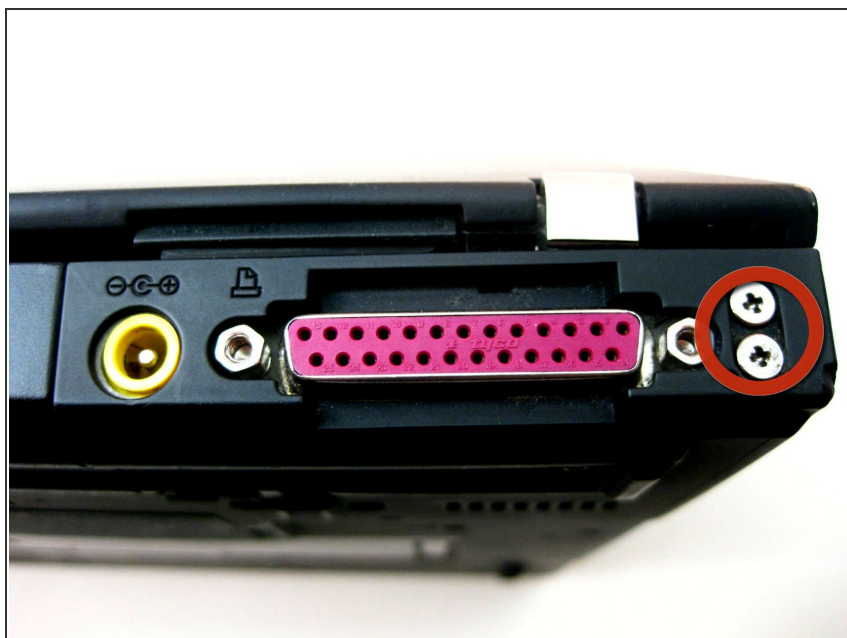
- [Phillips #0 Screwdriver](#) (1)
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Step 1 — Bottom Cover



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

Step 2 — Rear Screws



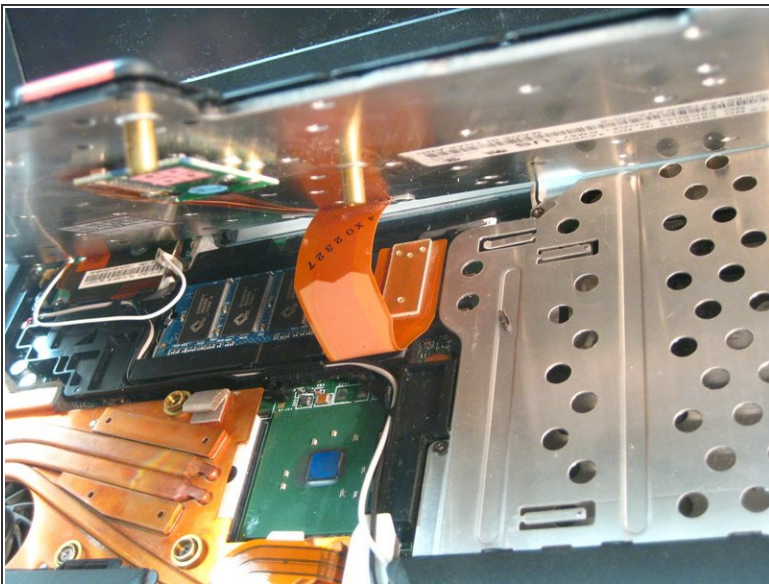
- Unscrew the 2 Phillips screws on both sides of the T42's rear.

Step 3 — Keyboard/Trackpad Removal



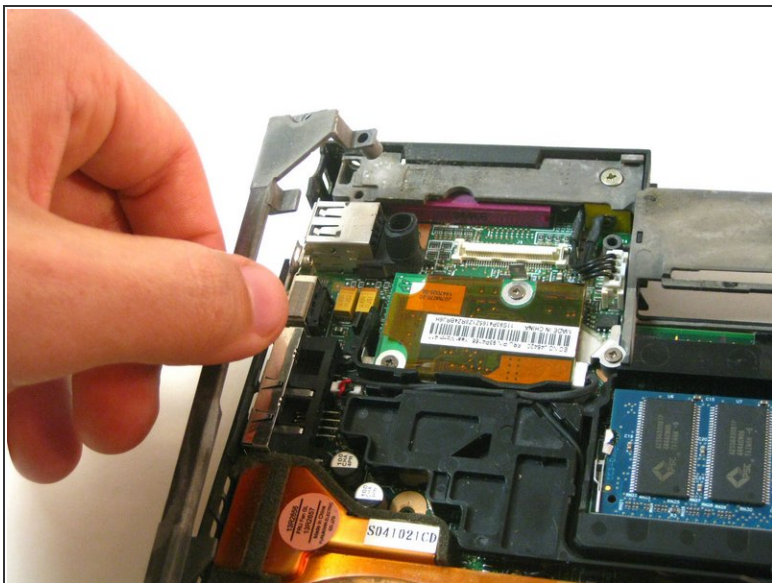
- Flip the laptop over and open the screen.
- ⚠ The bezel and keyboard will be loose, be careful.

Step 4 — Disconnecting Ribbon Cables



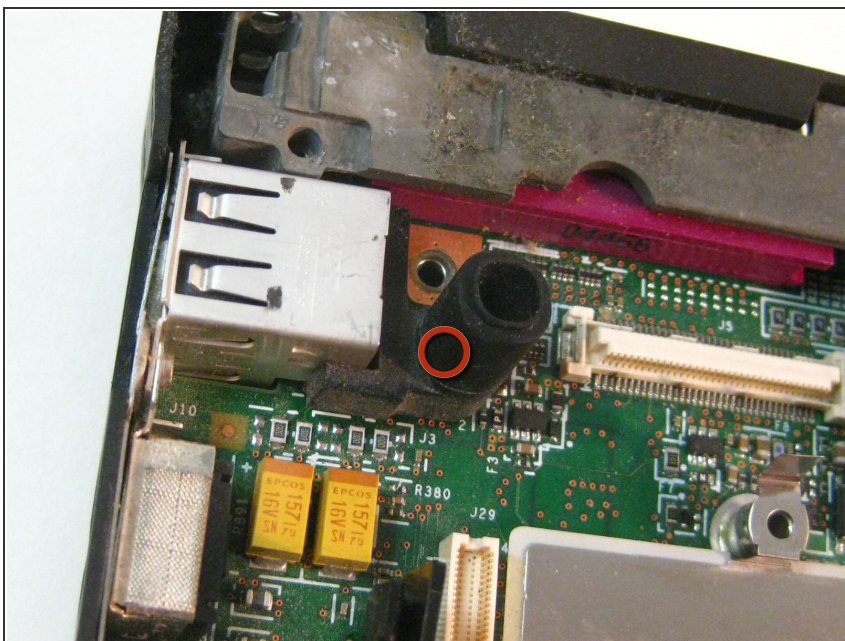
- Carefully maneuver the palm rest away from the keyboard, as both the keyboard and palm rest/trackpad will come off together.
- ⚠ Remember, both the keyboard and trackpad have connectors to the motherboard. Disconnect these before completely removing either component.

Step 5 — Lower Bracket Removal



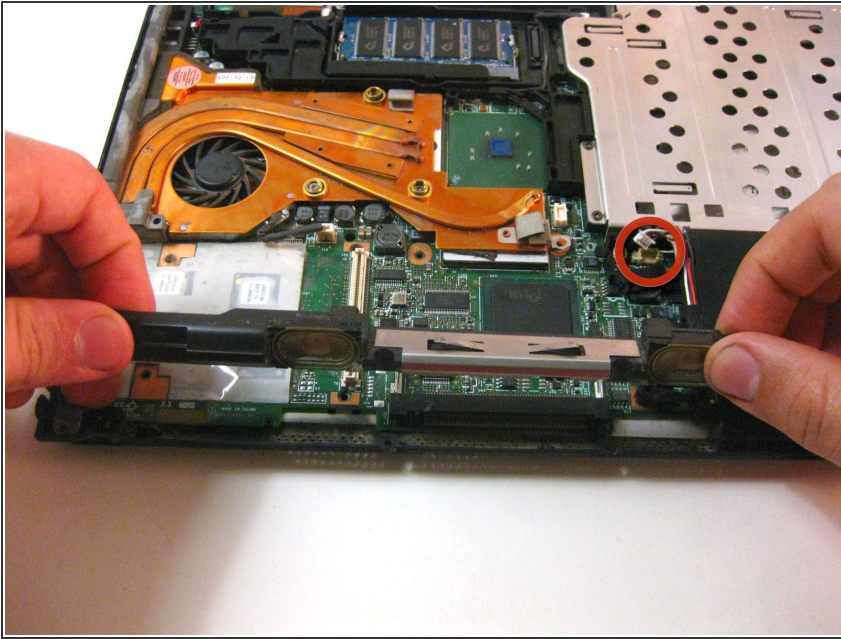
- The metal bracket will now be free to move, grasp it and remove it from the device.

Step 6 — Remove the Microphone Cover



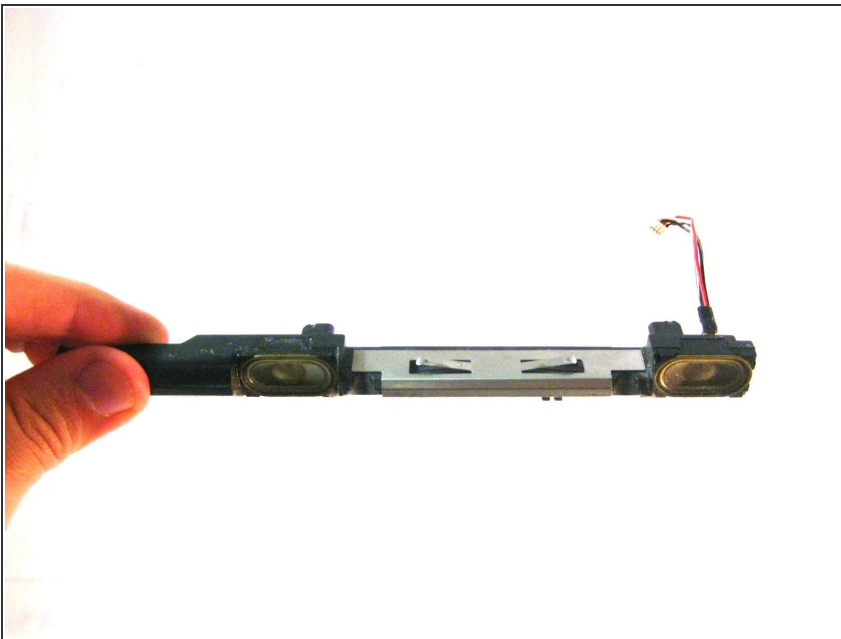
- Remove the small rubber piece that is covering the T42's microphone,

Step 7 — Speakers



- This component is free to move.

Step 8



- Disconnect its connector and pull it out carefully.

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