

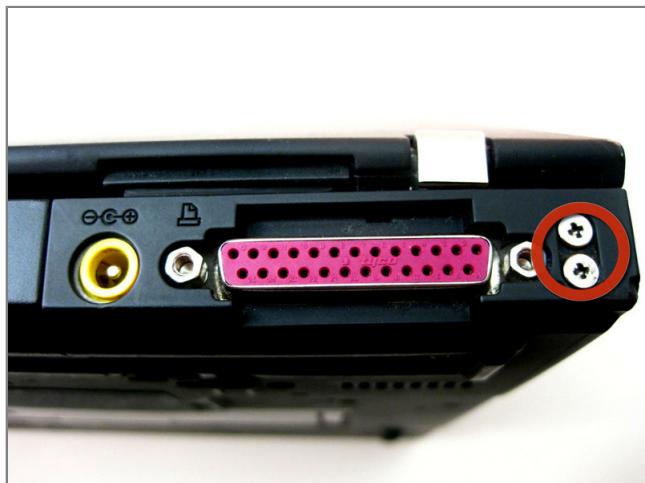


Repairing IBM ThinkPad T42 Modem Daughter Card



Step 1 - disassembly Rear Cover

- Unscrew the following screws on the underside of the T42.
 - Note: for ease of reassembly, keep track of which screws go where.



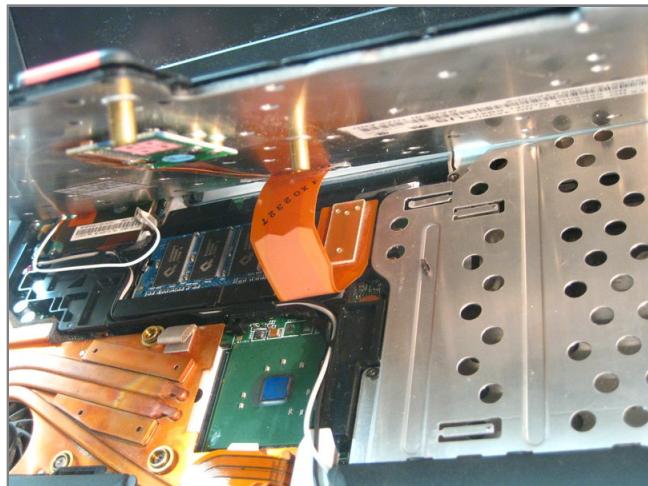
Step 2

- Unscrew the 4 screws on either side the rear end of the laptop.



Step 3 - installation Keyboard and Trackpad

- Flip the laptop over and open the display carefully - the keyboard, palm rest and bezel will be loose.



Step 4

- Maneuver the palm rest away from the keyboard carefully, both the keyboard and palm rest/trackpad will come off together.
- ****WARNING**** Both the keyboard and trackpad have connectors to the motherboard. Disconnect these before completely removing either component.





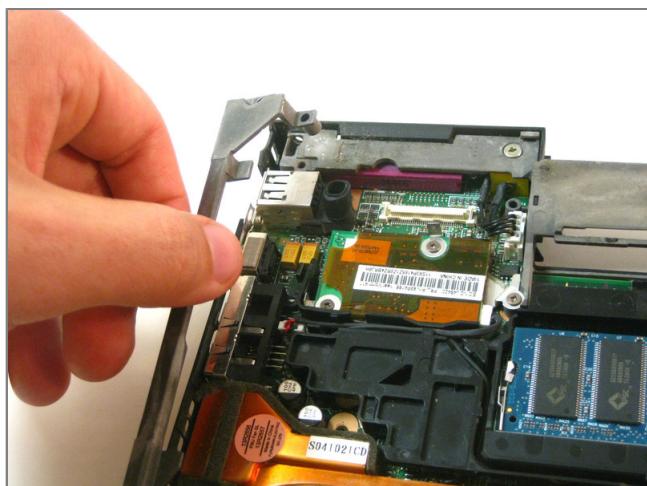
Step 5 - disassembly Plastic Edge Cover

- Starting from the bottom right, carefully pry off the bezel. Use a small, flathead screwdriver if necessary.



Step 6 - disassembly Lower Bracket

- The bracket will be free to move.



Step 7

- Remove the bracket.



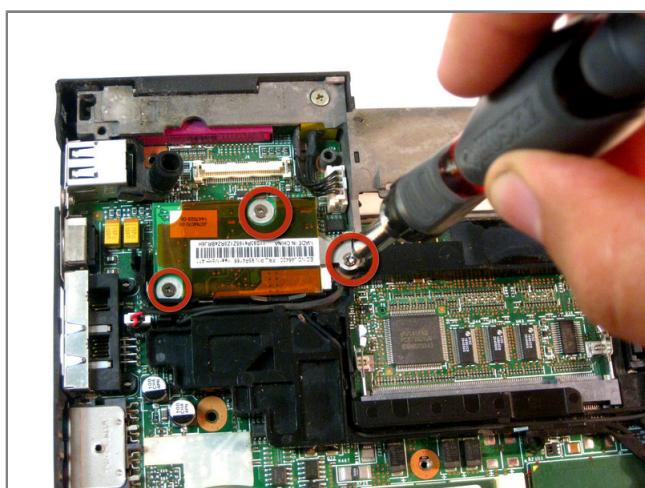
Step 8

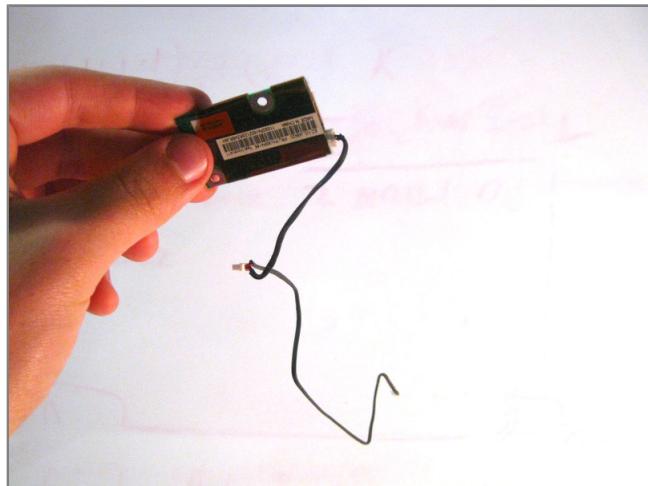
- Then remove the small rubber piece covering the small battery.



Step 9 - Modem Daughter Card

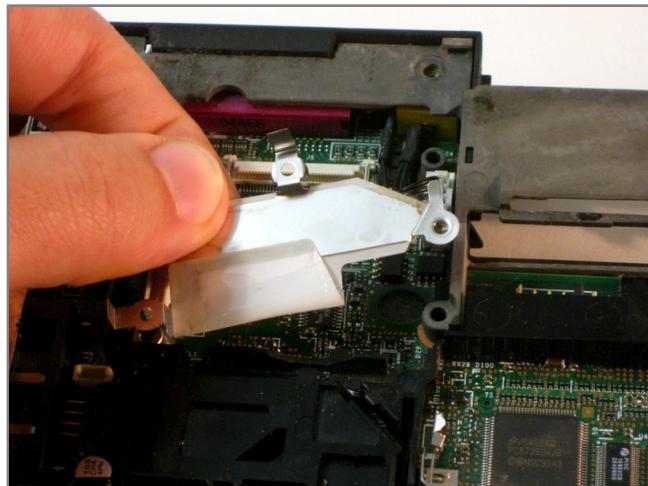
- Unscrew three phillips screws as shown.





Step 10

- The connector cables are wrapped around components for organization so follow these, unplug them and carefully pull them free.



Step 11

- Then remove the bracket that was sitting beneath it.