

LifeBook P-2040

Disassembly Procedure



1. To begin the disassembly procedure, make sure the unit is powered off. Remove the battery.



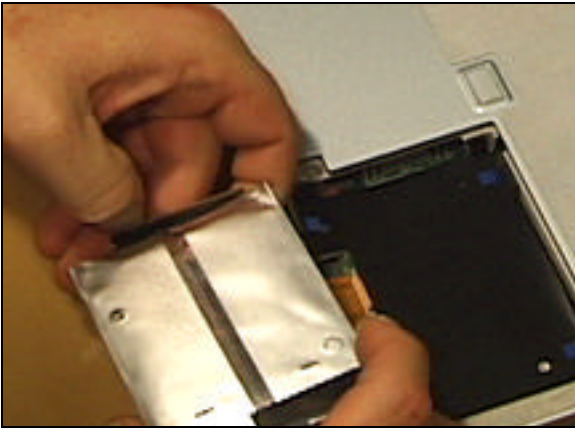
2. Slide the DVD drive out.



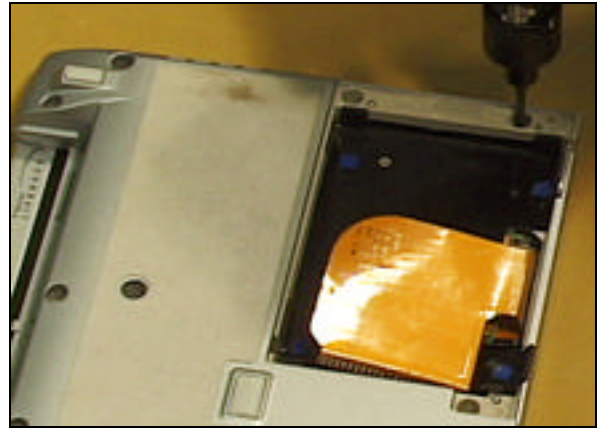
3. Remove six case screws and three screws securing the hard disk drive cover.



4. Lift off the cover and pull the drive out of its bay.



5. Detach its data cable.



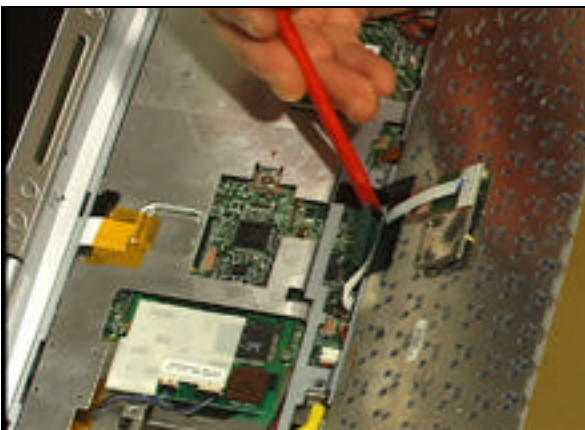
6. Remove three more case screws at the hard drive bay and three others at the edge of the DVD drive bay.



7. Pry up and remove the keyboard cover.



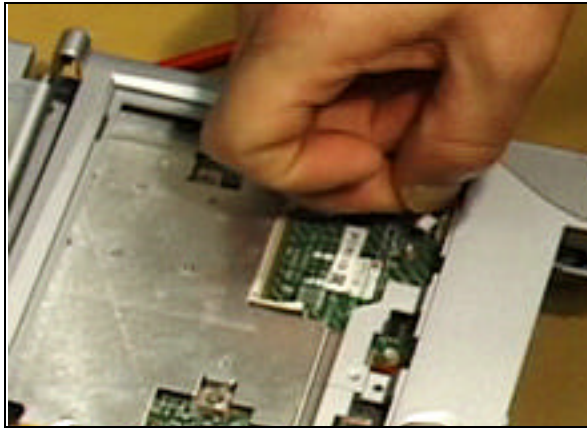
8. Remove two screws securing the keyboard.



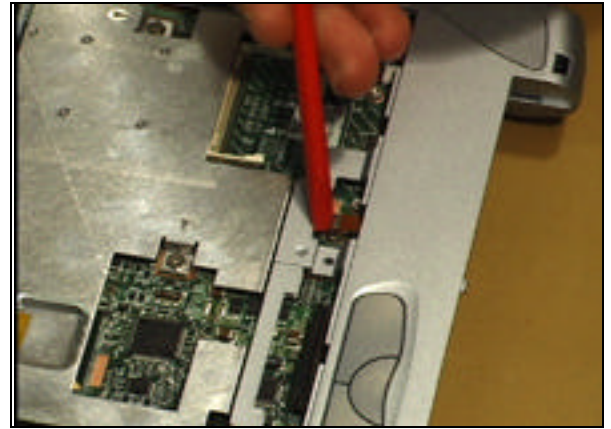
9. Slide the keyboard forward and tilt it up. Unlock and remove its flex cable and the cable to the pointing device. Lift the keyboard off.



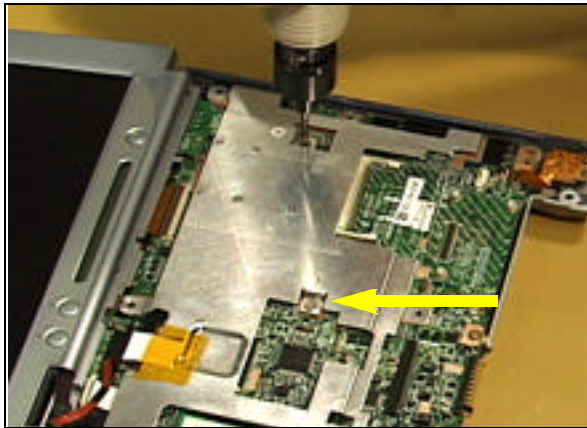
10. At the rear, release the tab securing the upper cover to the case.



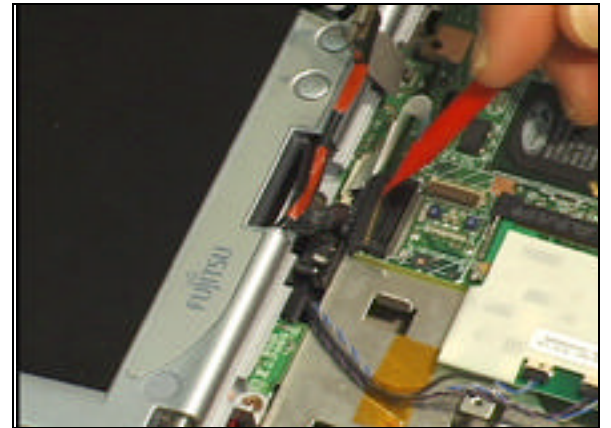
11. At the front, detach the speakers cable.



12. And then detach the cable from the click assembly. Lift off the upper cover.



13. Remove two screws and tape securing the heat sink to the motherboard. Lift it off.



14. Detach the LCD's power and data cables.



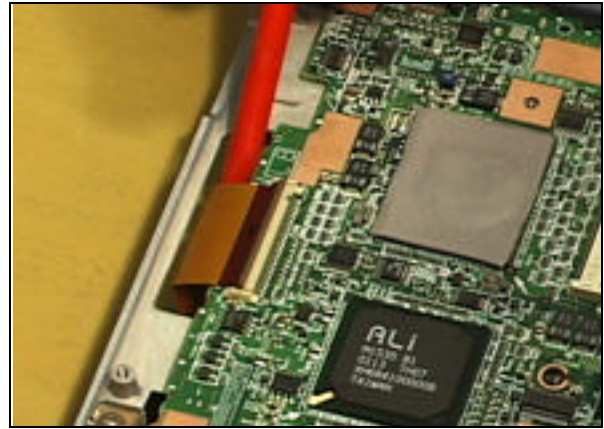
15. At the rear, remove two hinge screws.



16. Remove another hinge screw at the right upper corner. Lift off the LCD from the lower assembly.



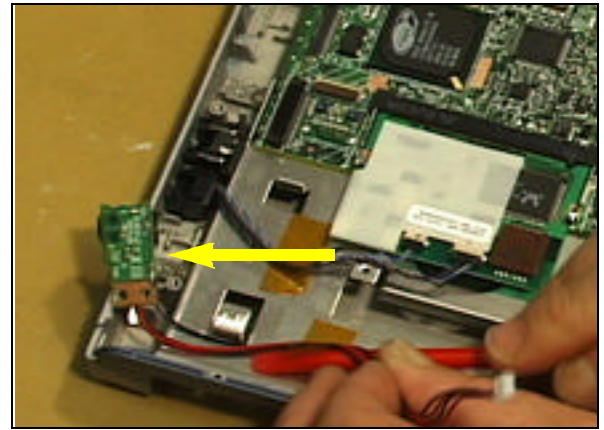
17. Remove four screws securing the hinge cover and lift it off.



18. Detach and remove the hard disk drive cable.



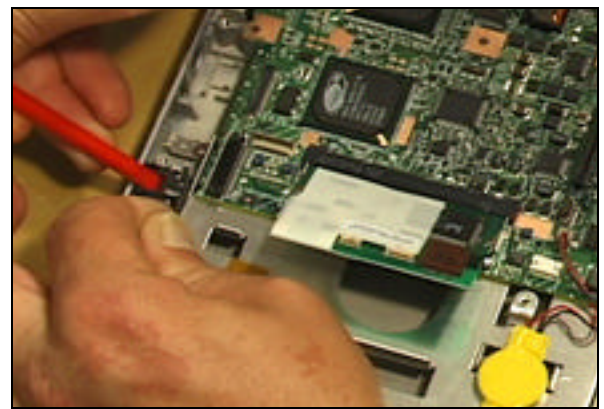
19. Remove the screw securing the USB board. Detach its cable and lift it off.



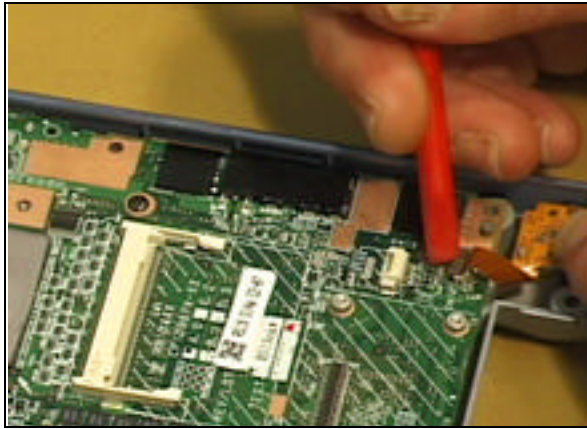
20. Detach the DC board cable and lift off the input socket.



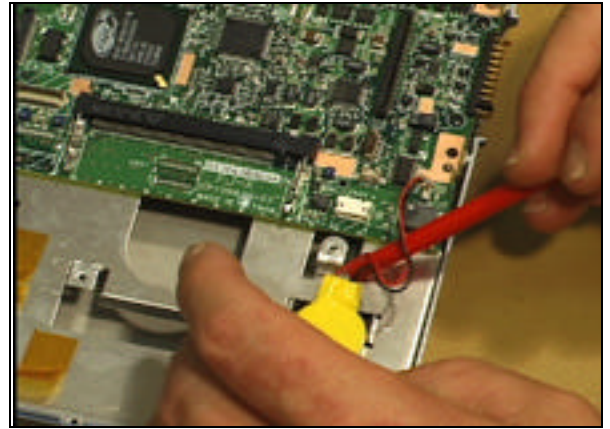
21. Detach the modem and LAN cables from the modem card. Pull the modem card out of its socket.



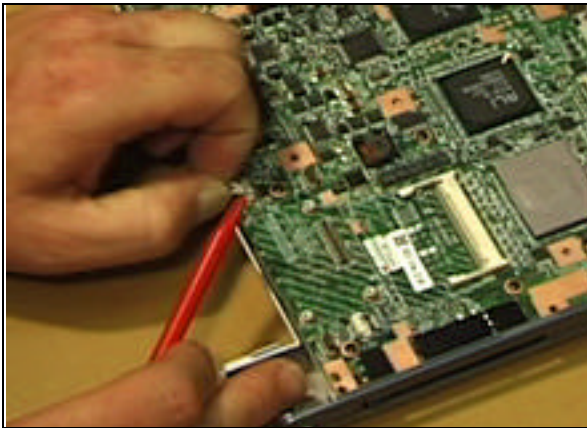
22. Lift out the modem and LAN input sockets.



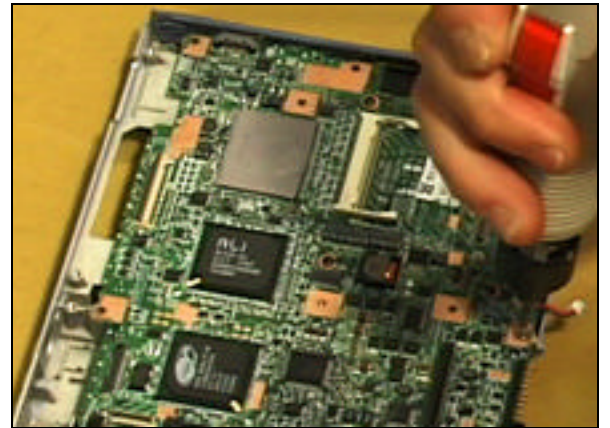
23. Remove the screw securing the headphone input card. Detach its cable and lift it off.



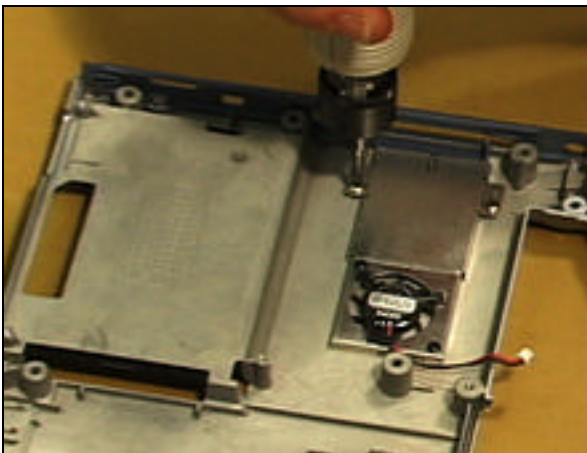
24. Detach the bridge battery's cable from the motherboard and lift the battery off.



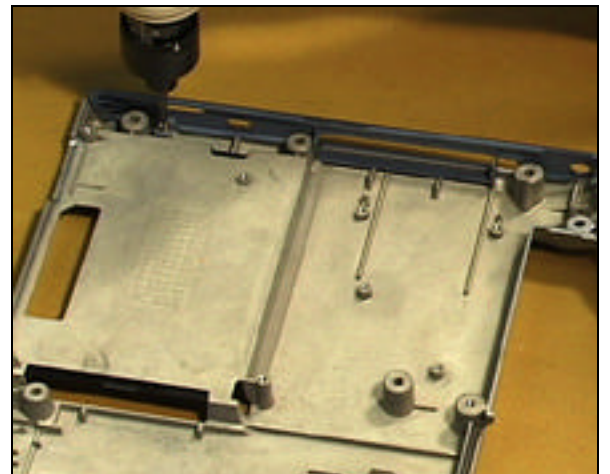
25. Also detach the fan's power cable at the front.



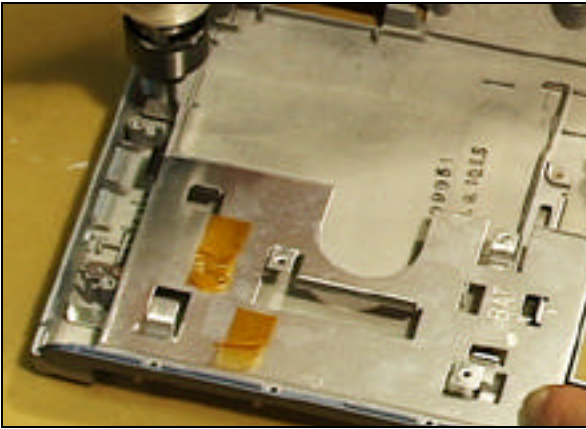
26. Remove the screw securing the motherboard to the lower cover and lift it out.



27. Remove four screws securing the fan assembly and lift it out.



28. Remove a screw securing the right bracket.



29. Remove four screws securing the insulation shield and left bracket. Lift them out of the lower cover.



30. Remove four screw caps and the screws underneath that secure the LCD frame to the rear cover.



31. Gently pry the edge of the frame to separate it from the rear cover.



32. Detach the cables from the inverter card and lift it off.



33. Remove two screws at the front corners securing the LCD panel. Lift out the panel.

LifeBook P-2040 Assembly Procedure



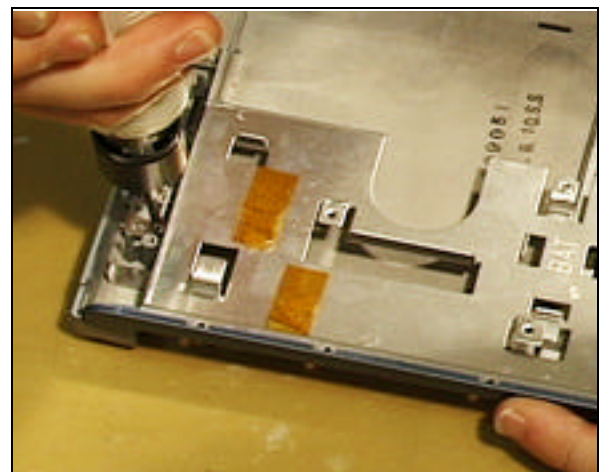
1. Position the LCD panel into the rear cover and secure it with two screws.



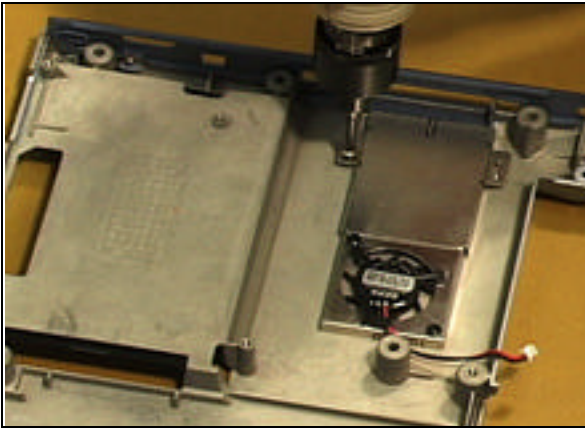
2. Attach the inverter card to the LCD cable and position the card. Attach the card's cable.



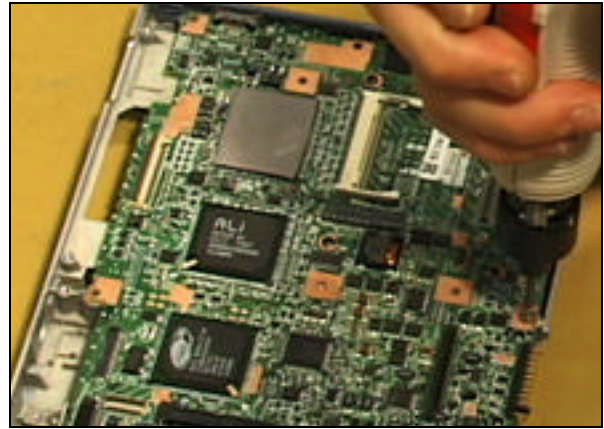
3. Position the frame to the rear cover and snap it into place. Secure the frame with four screws and replace the screw caps.



4. Position the insulation shield and left bracket into the lower cover and secure them with four screws.



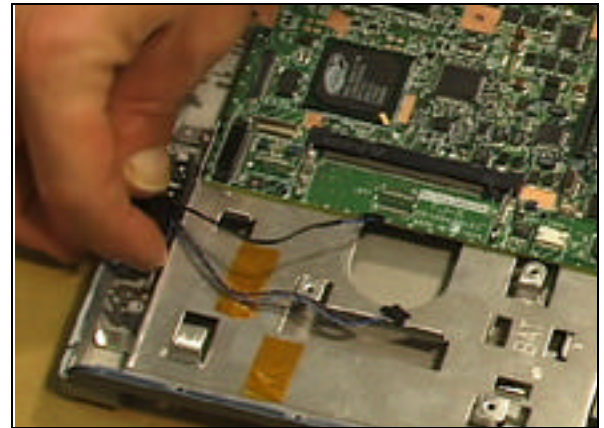
5. Position and secure the right bracket and fan assembly.



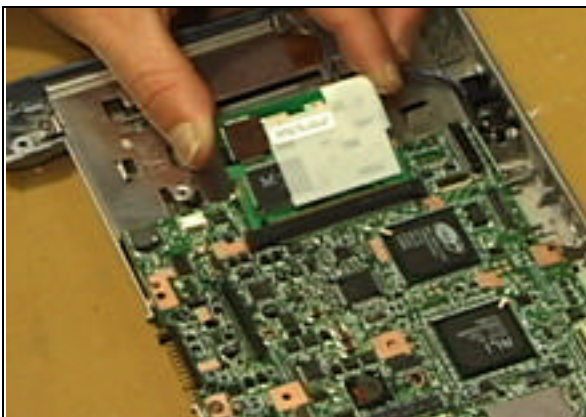
6. Position the motherboard into the lower cover and secure it.



7. Position the headphone input card and secure it. Attach its cable.



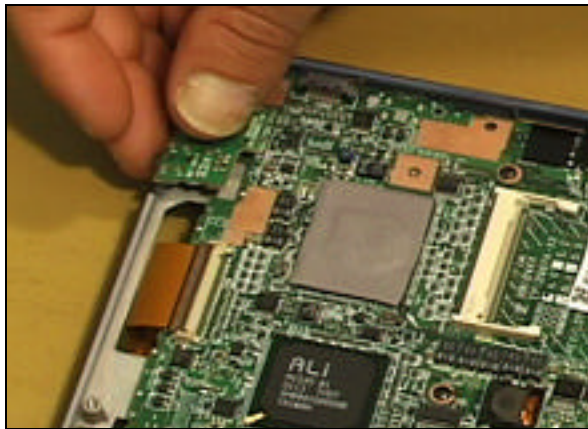
8. Position the modem and LAN input sockets into the lower cover.



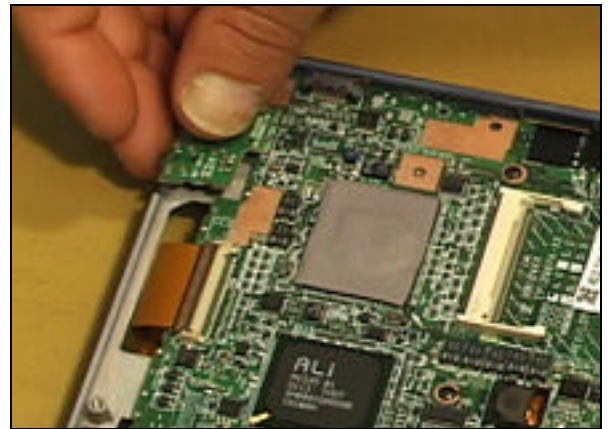
9. Insert the modem card into its socket. Attach modem and LAN cables to the card.



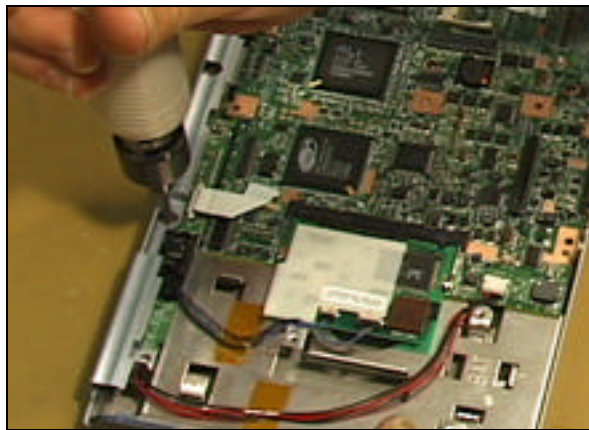
10. Position and secure the USB board. Attach its cable.



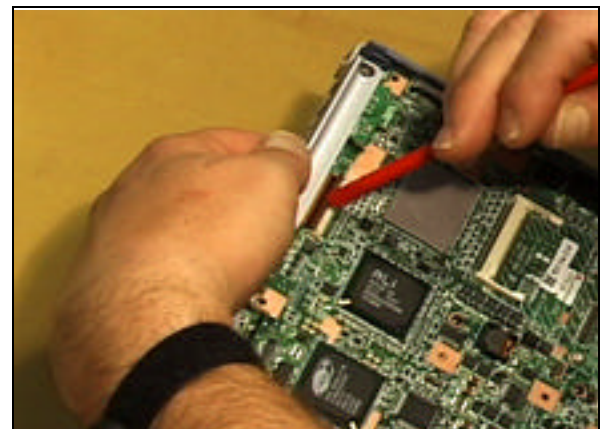
11. Position the DC board and attach its cable.



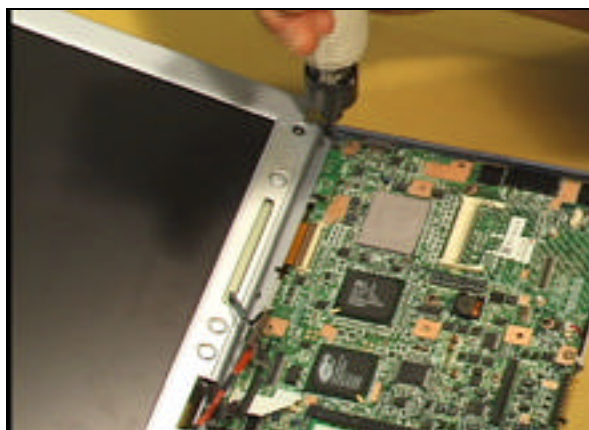
12. Attach the audio card to the motherboard.



13. Position and secure the hinge cover with four screws.



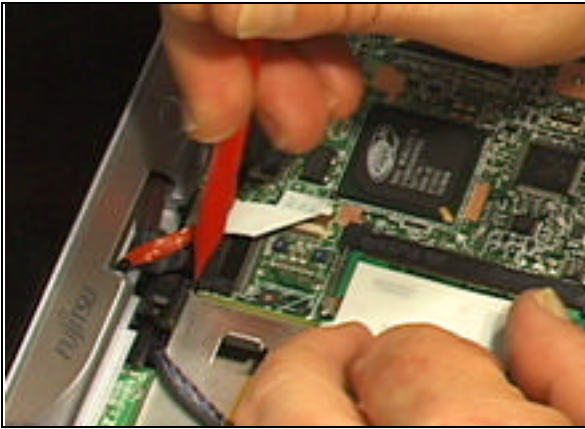
14. At the rear, insert and secure the hard disk drive cable.



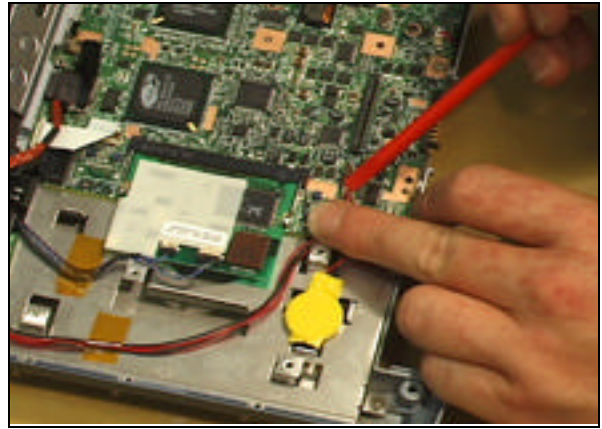
15. Lower the LCD onto the hinge cover. Secure the hinge at the upper right corner.



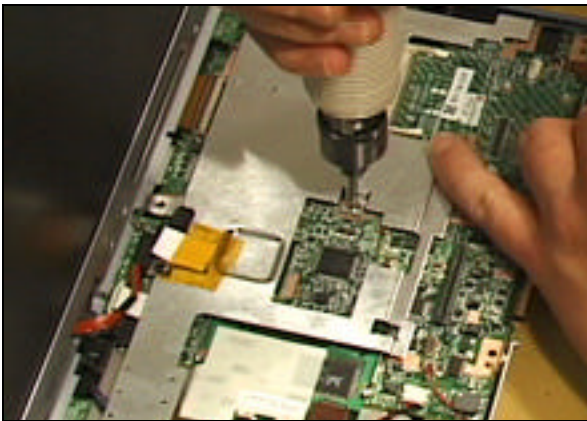
16. And at the rear, secure the two hinges.



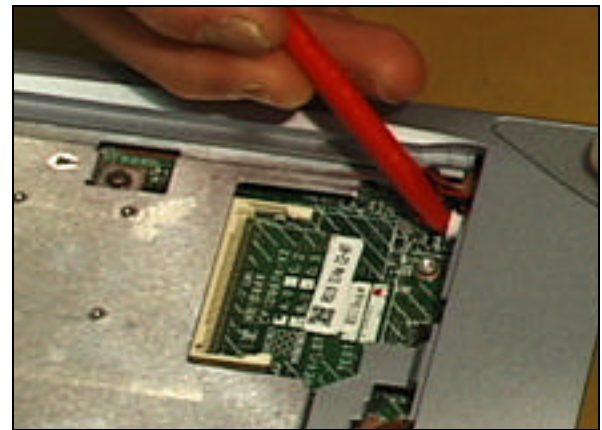
17. Connect the LCD's power and data cables.



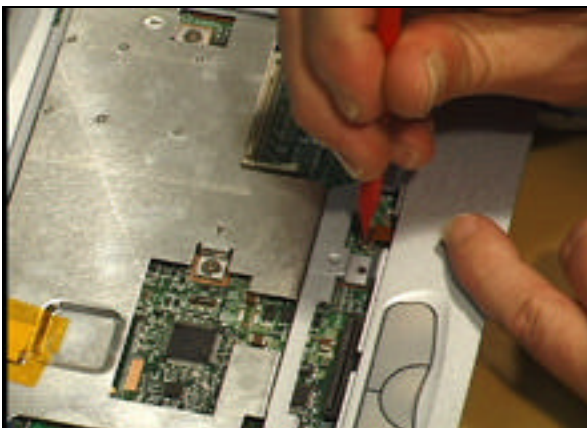
18. Position and attach the bridge battery.



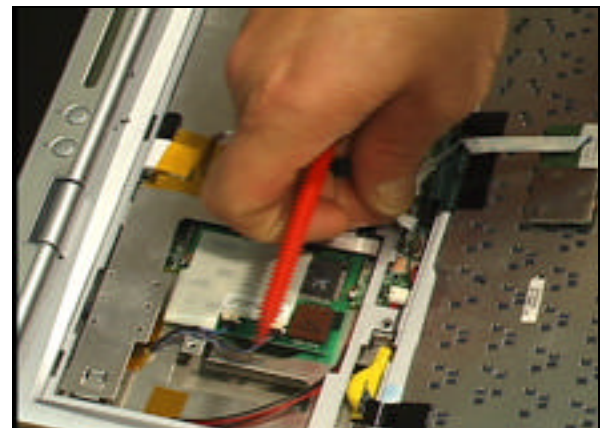
19. Maneuver the heat sink into place and secure it with two screws.



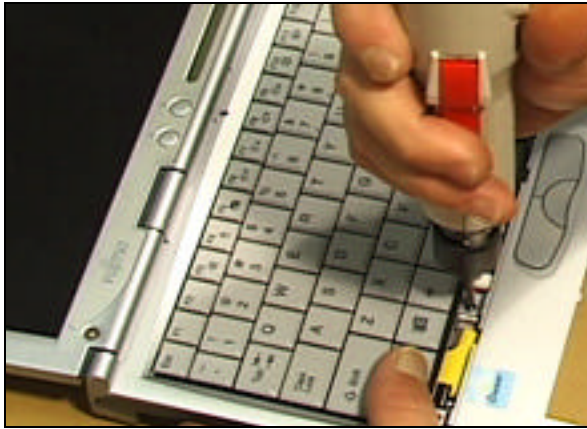
20. Position the upper cover and snap it into place. At the front, connect the speakers cable.



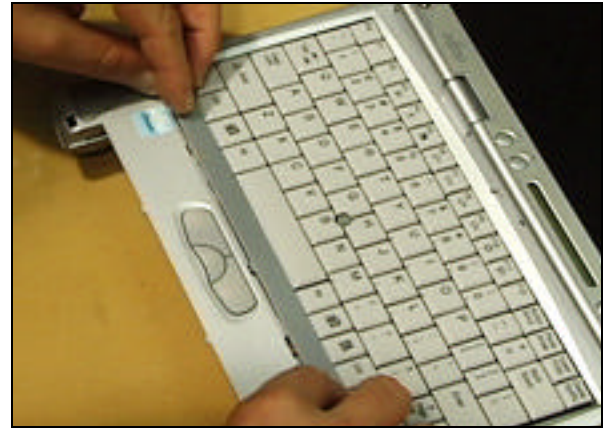
21. Then attach the click assembly cable.



22. Position the keyboard so that you can attach its data cable and the cable to the pointing device.



23. Maneuver the keyboard into the upper cover and secure it with two screws.



24. Replace the keyboard cover.



25. Replace nine case screws and three screws on the lip of the DVD drive bay.



26. Press the data cable firmly onto the pins of the hard disk drive. Place the drive into its bay. Replace the drive's cover and secure it with three screws.



27. Press the battery into its bay until it locks.



28. Finally, slide the DVD drive into its bay. The assembly of this Fujitsu LifeBook computer is now complete.