

Technical Procedure

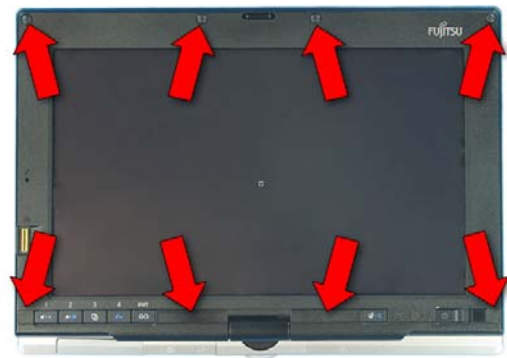
LifeBook P1610 LCD/Digitizer Replacement

ESD Precautions are required when working on this LifeBook computer.

Make sure the LifeBook is turned off before beginning this procedure.



1. Turn the LifeBook over and remove the battery



2. Remove 8 screw covers from the front of the display.



3. Extract 8 screws from the front of the display.



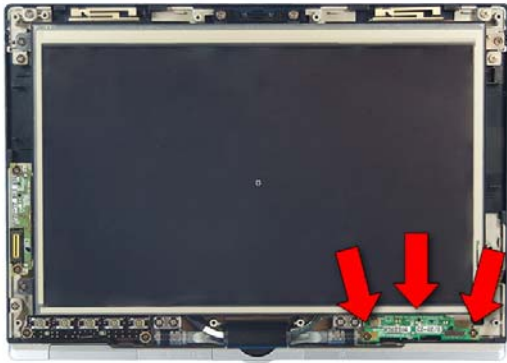
4. Using the plastic pry tool pry around the perimeter of the display to release the front cover from the rear.



5. Gently slide the pry tool between the screen and the front cover to release the tape.



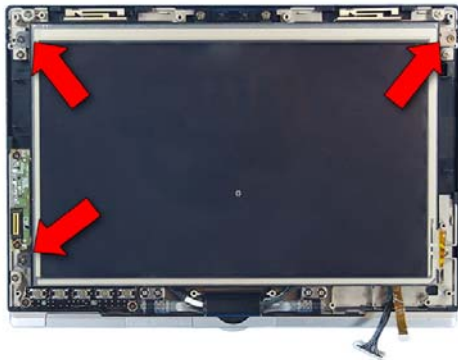
6. Lift the front cover off.



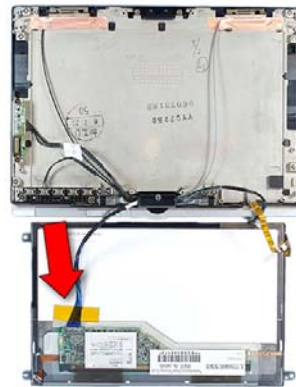
7. Extract 2 screws from the power switch board and turn it over.



8. Disconnect the 2 cables from the board and lift it out.



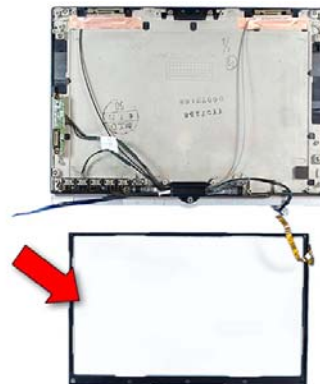
9. Extract 3 screws securing the LCD.



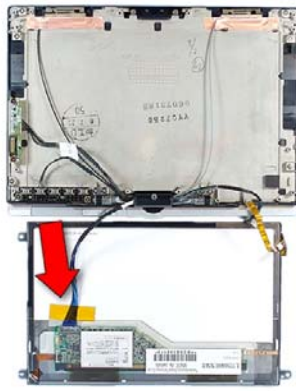
10. Turn the LCD over remove the tape from its cable and disconnect it.



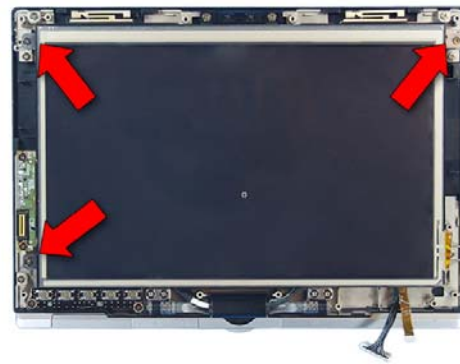
11. Lift the LCD off the digitizer.



12. Replace the defective part and place the LCD onto the digitizer. Be sure there is no dust between them.



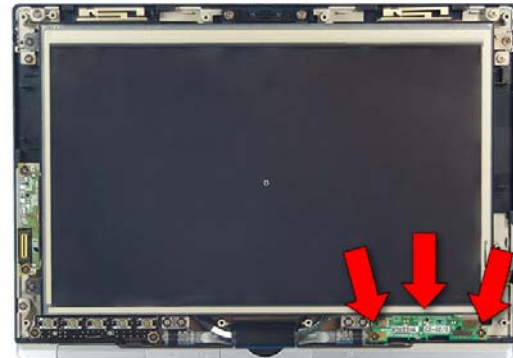
13. Connect the LCD cable, tape it down and place the LCD into the rear cover.



14. Secure the LCD with 3 screws.



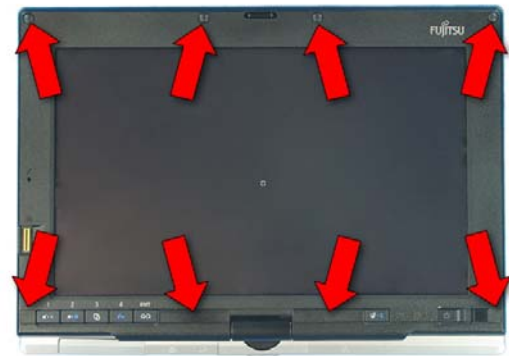
15. Connect the 2 cables to the power switch board and place it into the rear cover.



16. Secure it with 2 screws.



17. Press the front cover into place and secure it with 8 screws.



18. Place 8 screw covers over these screws.



19. Lift the display up and turn it around.



20. Lay it back down and turn the LifeBook over.



21. Replace the battery.