
11 Disassembly and Reassembly


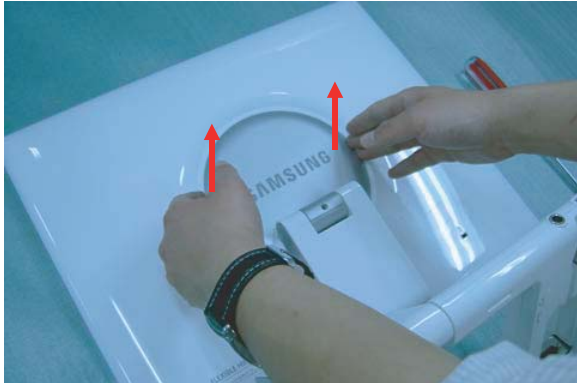
This section of the service manual describes the disassembly and reassembly procedures for the DE17PS/DE19PS TFT-LCD monitors.

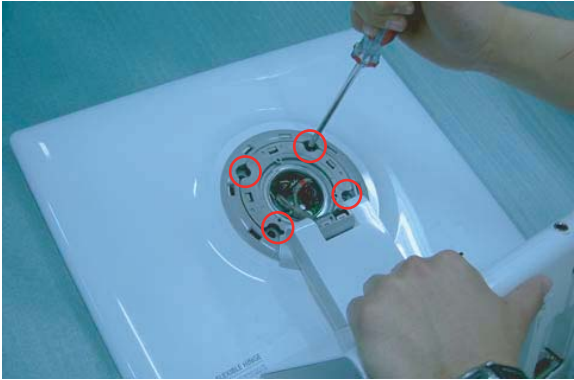


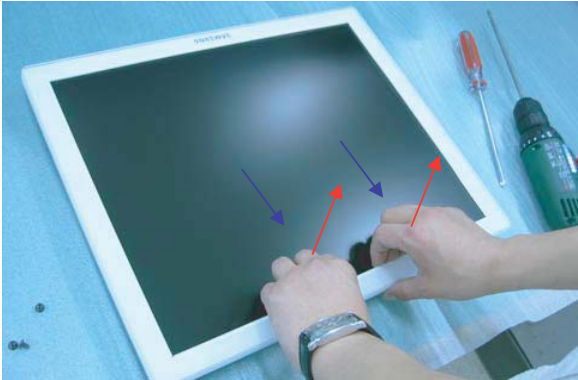
⚠ WARNING: This monitor contains electrostatically sensitive devices. Use caution when handling these components.



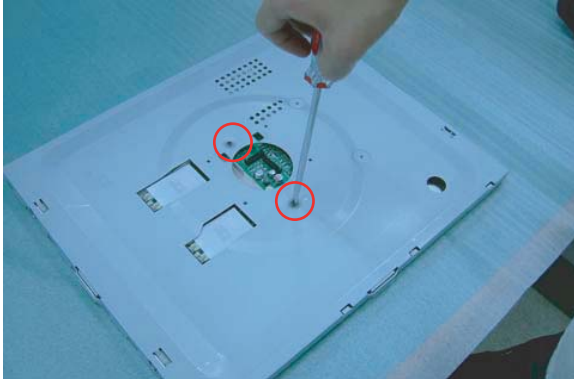
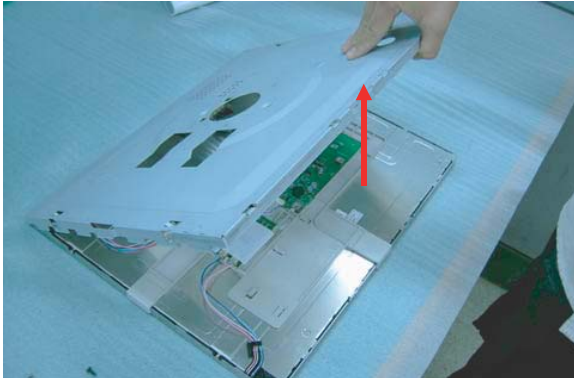
11-1 Disassembly

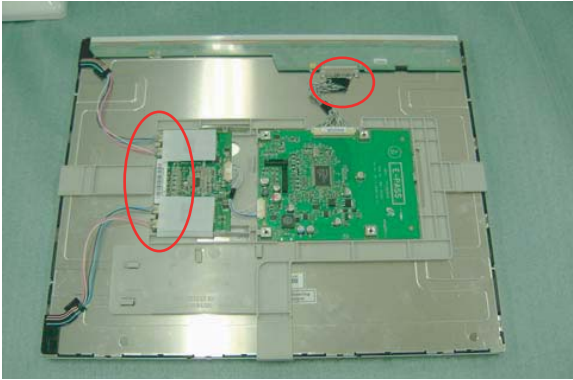

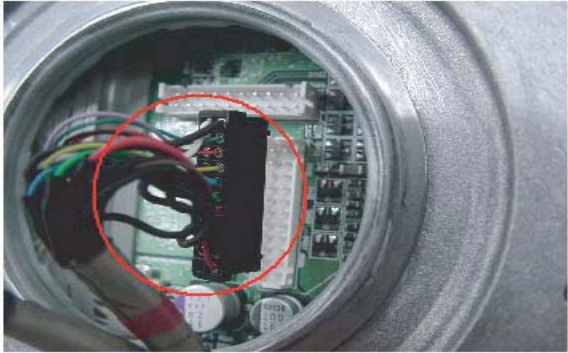
⚠ Cautions: 1. Disconnect the monitor from the power source before disassembly.

1. With a pad beneath it, stand the monitor on its front with the screen facing downward and the base close to you. Make sure nothing will damage the screen.
2. Disconnect the Signal Cable and DC-JACK of Power Adapter.


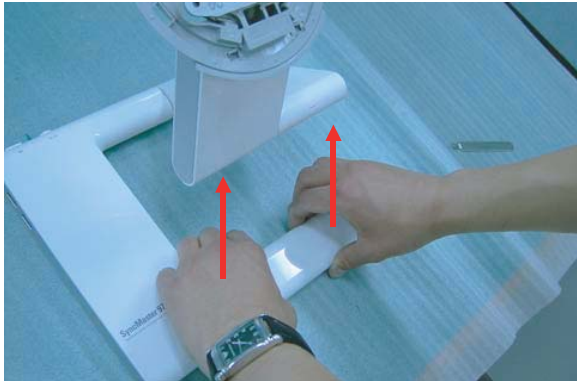
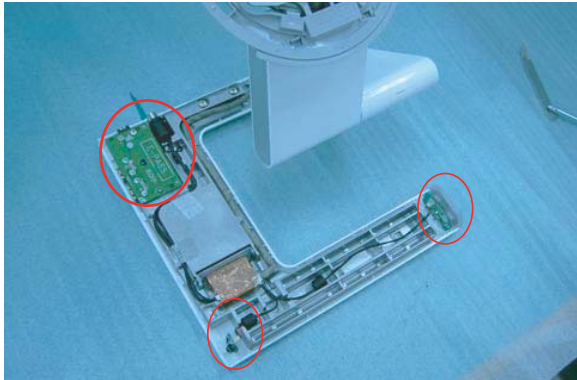
| Description | Picture Description |
|----------------------------|--------------------------------------------------------------------------------------|
| 1. Remove a screw. |  |
| 2. Open the COVER-REAR SUB |  |

| Description | Picture Description |
|--------------------------------|--------------------------------------------------------------------------------------|
| 3. Remove 4 screws |  |
| 4. Disconnect the stand cable. |  |
| 5. Lift up the STAND. |  |
| 6. Remove the COVER-FRONT. |  |

| Description | Picture Description |
|-------------------------------------------|--------------------------------------------------------------------------------------|
| 7. Lift up the COVER-REAR. |  |
| 8. Remove 4 screws from the SHIELD. |  |
| 9. Remove 2 screws from the SHIELD-COVER. |  |
| 10. Lift up the SHIELD-COVER. |  |

| Description | Picture Description |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 11. Disconnect LAMP WIRE and LVDS CABLE. |  |
| 12. Inverter + Main PBA |  |
| <p>When disconnecting the stand cable, please hold the wafer not wire.</p> <p>Disconnecting with holding the wire may cause damage to the stand cable.</p> |  |

11-2 Stand Disassembly

| Description | Picture Description |
|-----------------------------------------------------------------|--------------------------------------------------------------------------------------|
| 1. Remove the COVER-SIDE. |  |
| 2. Lift up the COVER-STAND TOP. |  |
| 3. USB BOARD ASS'Y + MENU BOARD ASS'Y + POWER BOARD ASS'Y |  |

11-3 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.