

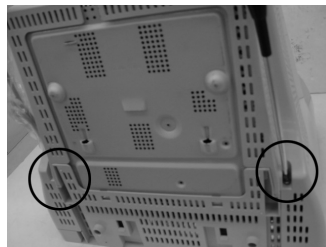
3 Disassembly and Reassembly

This section of the service manual describes the disassembly and reassembly procedures for the LE15V*/LE17LS/LE17LT/LE17KS/LE17KT/LE17JS/LE17JT TFT-LCD monitors.

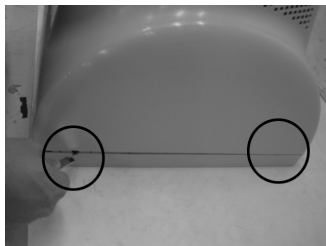
WARNING: This monitor contains electrostatically sensitive devices. Use caution when handling these components.

3-1-1 LE15V*

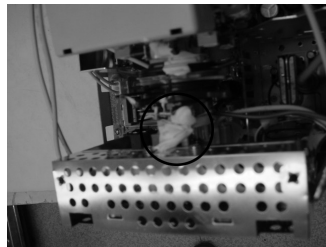
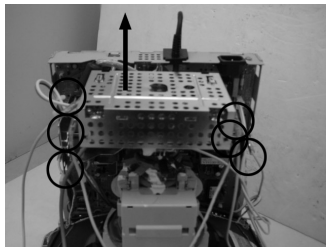
- Cautions: 1. Disconnect the monitor from the power source before disassembly.
2. Follow these directions carefully; never use any metal instrument except provided jig to separate the cabinet.
3. R/Cover opening jig : BH81-00001A



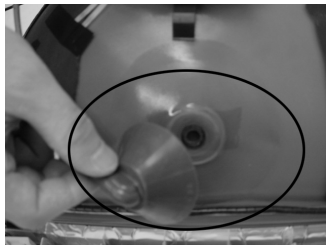
1. Release the snaps on the rear stand and pull the stand backwards from the monitor and remove 2 screws from the rear top shield.



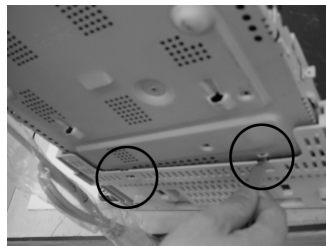
2. Insert the opening jig into the grooves at each side and press until it clicks and lift up the rear cover.



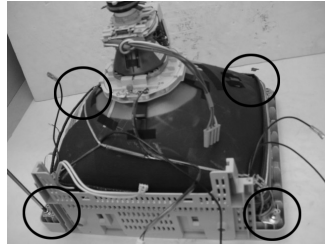
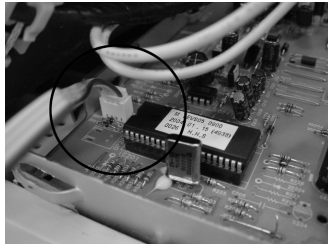
3. Disconnect 6 ground from the shield video and carefully remove the silicon glue on the CDT socket with a razor.
- ⚠ Caution : CDT socket may be easily damaged. Please use caution when removing the silicon glue.



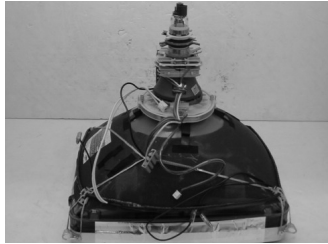
4. High voltage may be present.
- ⚠ Caution : Remove the high voltage cap from the CDT.



5. Disconnect DY cable, D-COIL cable from the CDT socket. Using the jig, release the snaps connecting the front cover and the PCB. Lift up the bottom to separate the two shields.

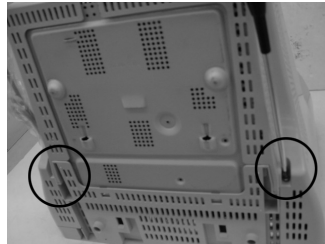


6. Disconnect function wire connector from the MAIN board. Remove 4 screws from the front cover.

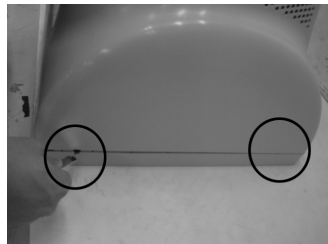


7. Remove CDT from the front cover.

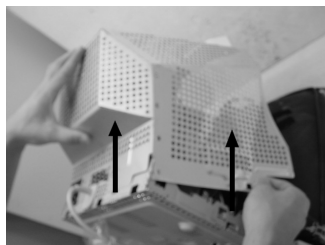
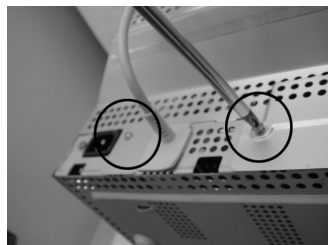
3-1-2 LE17KS/LE17KT/LE17JS/LE17JT



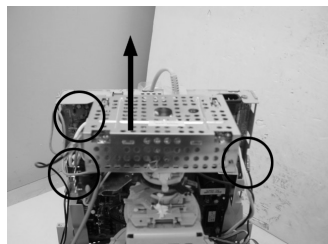
1. Release the snaps on the rear stand and pull the stand backwards from the monitor and remove 2 screws from the rear top shield.



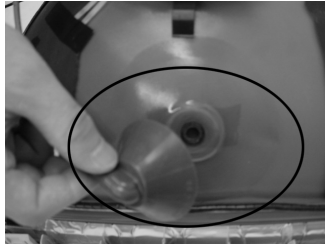
2. Insert the opening jig into the grooves at each side and press until it clicks and lift up the rear cover.



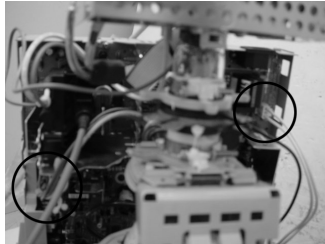
3. Remove 2 screws from the shield and lift up the shield.



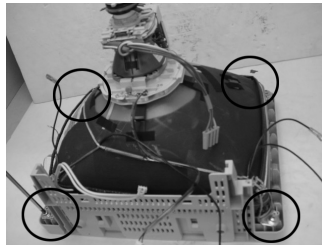
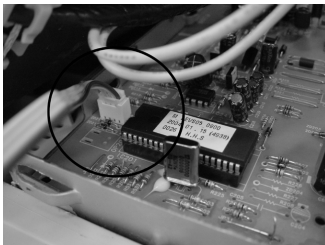
4. Disconnect 3 ground from the shield video and carefully remove the silicon glue on the CDT socket with a razor.
⚠ Caution : CDT socket may be easily damaged. Please use caution when removing the silicon glue.



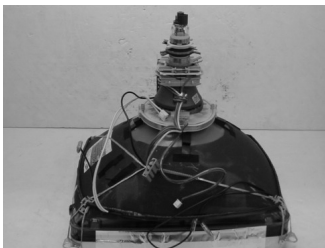
5. High voltage may be present.
⚠ Caution : Remove the high voltage cap from the CDT.



6. Disconnect DY cable, D-COIL cable from the CDT socket. Using the jig, release the snaps connecting the front cover and the PCB. Lift up the bottom to separate the two shields.

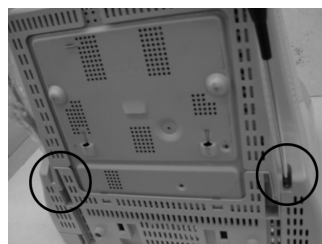


7. Disconnect function wire connector from the MAIN board. Remove 4 screws from the front cover.

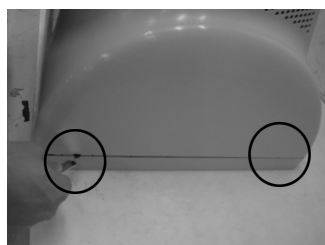


8. Remove CDT from the front cover.

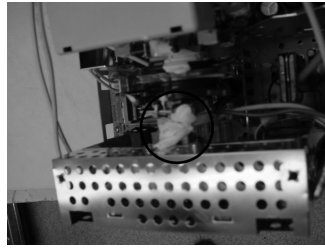
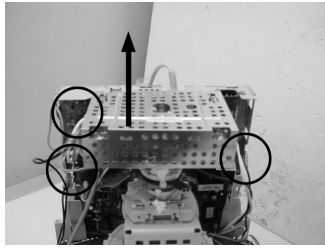
3-1-3 LE17LS/LE17LT



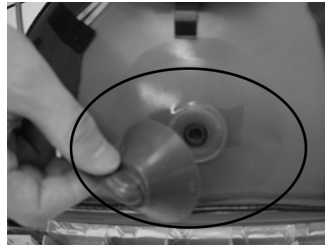
1. Release the snaps on the rear stand and pull the stand backwards from the monitor and remove 2 screws from the rear top shield.



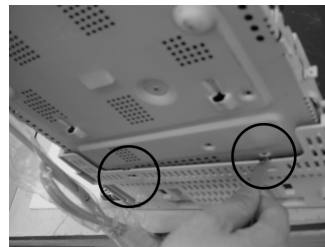
2. Insert the opening jig into the grooves at each side and press until it clicks and lift up the rear cover.



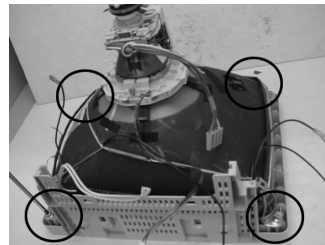
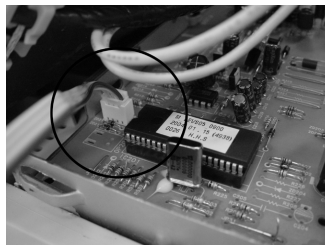
3. Disconnect 3 ground from the shield video and carefully remove the silicon glue on the CDT socket with a razor.
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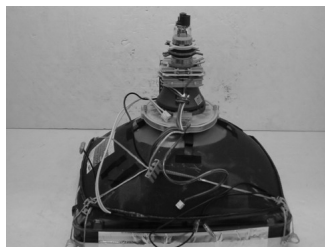
4. High voltage may be present.
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5. Disconnect DY cable, D-COIL cable from the CDT socket. Using the jig, release the snaps connecting the front cover and the PCB. Lift up the bottom to separate the two shields.



6. Disconnect function wire connector from the MAIN board. Remove 4 screws from the front cover.



7. Remove CDT from the front cover.

3-2 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.