


11 Disassembly and Reassembly

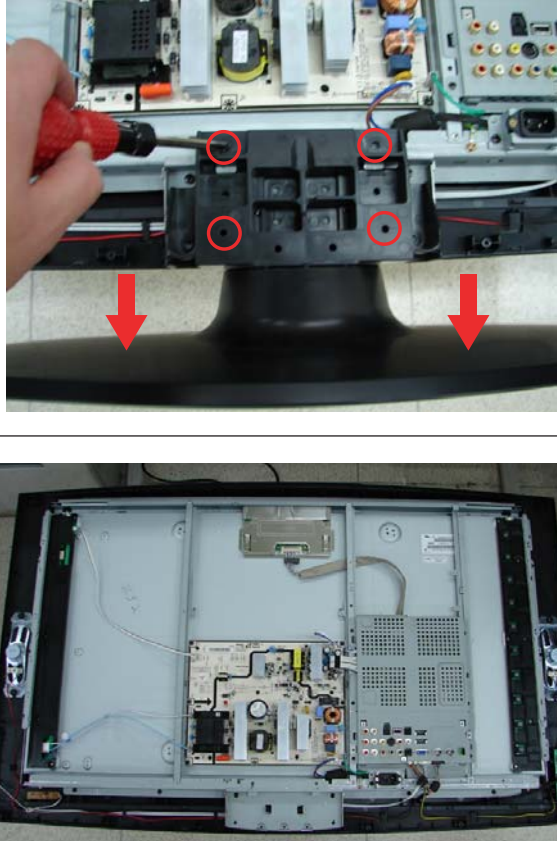

This section of the service manual describes the disassembly and reassembly procedures for the TFT-LCD TV.

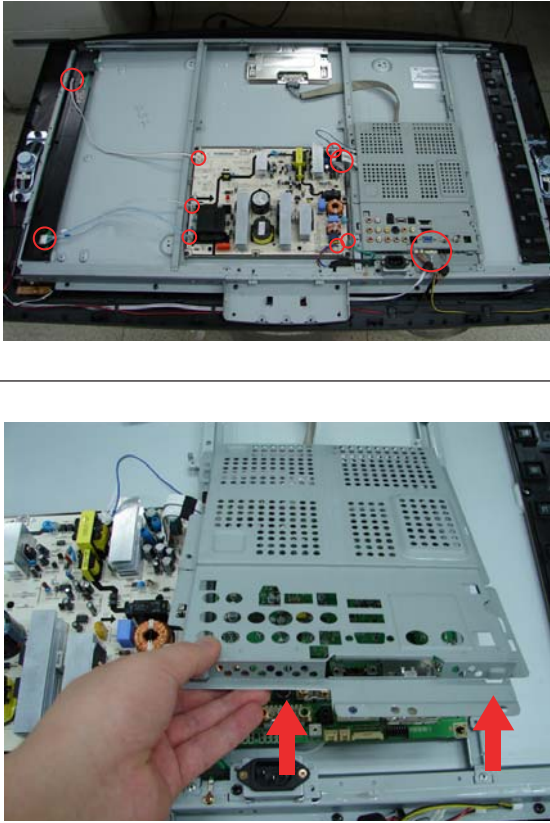
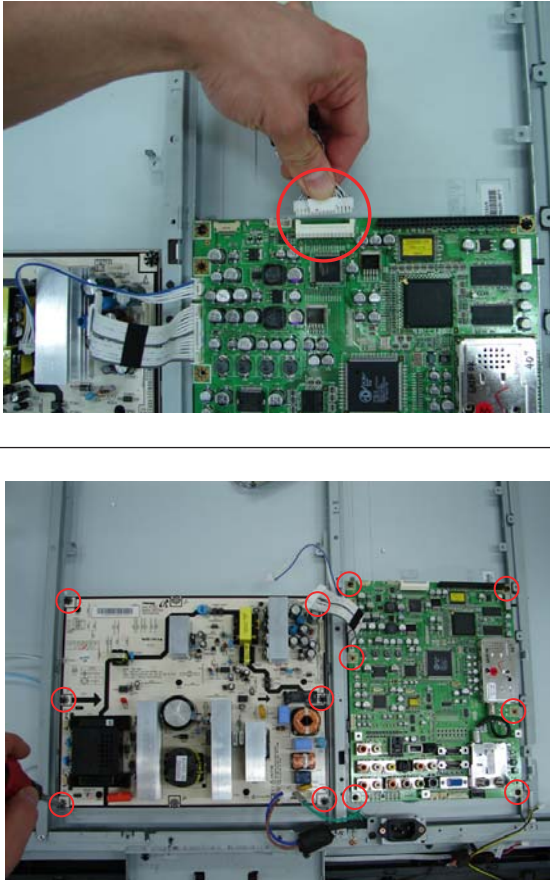
⚠ WARNING : This monitor contains electrostatically sensitive devices. Use caution when handling these components.

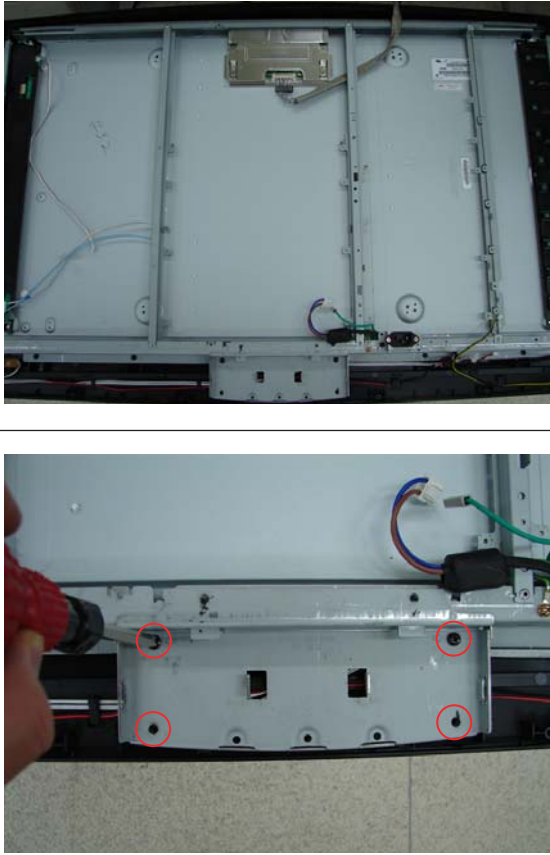
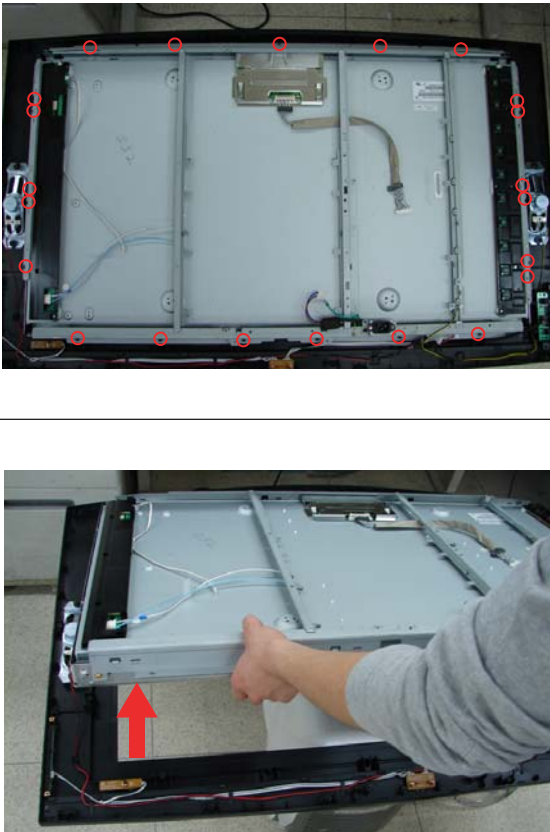
11-1 Disassembly


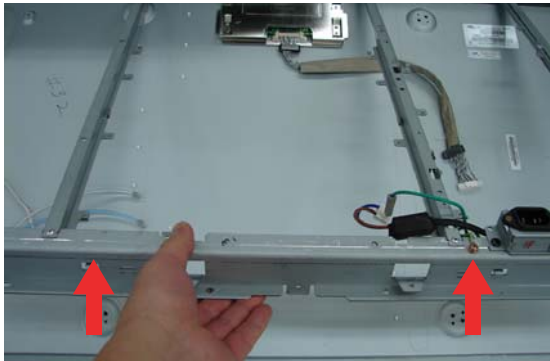

⚠ Cautions : 1. Disconnect the monitor from the power source before disassembly.
2. Follow these directions carefully; never use metal instruments to pry apart the cabinet.

Description	Description Picture
<p>1. Place monitor face down on cushioned table. Remove screws from the rear cover. Remove screws from the stand.</p>	

Description	Description Picture
<p>2. Remove Screws from the stand and remove the stand.</p>	
<p>3. Remove 6 screws from the main board cover. Remove 2 screws from the cover-jack.</p>	

Description	Description Picture
<p>4. Disconnect cables from the power board. Lift up the main board cover.</p>	 <p>The top photograph shows the internal components of a device with the main board cover removed. Several red circles are drawn around specific connection points and components on the power board. The bottom photograph shows a hand lifting the main board cover, with two red arrows pointing to the hinges where the cover meets the chassis.</p>
<p>5. Disconnect cables and remove the screws from the Main board.</p>	 <p>The top photograph shows a hand using a screwdriver to disconnect a cable from the main board. A red circle highlights the connector. The bottom photograph shows the main board with several screws circled in red, indicating the locations where they should be removed.</p>

Description	Description Picture
<p>6. Remove Screws from the stand BRKT and lift up the stand BRKT.</p>	
<p>7. Remove screws and Lift up the Lcd panel.</p>	

Description	Description Picture
<p>8. Remove 5 screws from the BRKT. Lift up the BRKT.</p>	 A photograph showing the rear view of a device's internal components. Five screws are circled in red, indicating the locations where they should be removed. The screws are located at the top-left, top-right, bottom-left, bottom-center, and bottom-right positions.
	 A close-up photograph showing a hand lifting the BRKT (Bracket) from the bottom of the device. Two red arrows point to the screws that are being lifted. The BRKT is a metal frame that supports the internal components.
	 A photograph showing the rear view of the device with the BRKT removed. The internal components, including the display panel, are now exposed. The BRKT is a metal frame that supports the internal components.

11-2 Reassembly

Reassembly procedures are in the reverse order of disassembly procedures.

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