





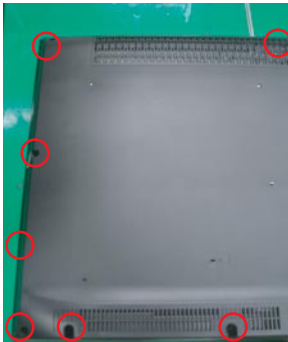


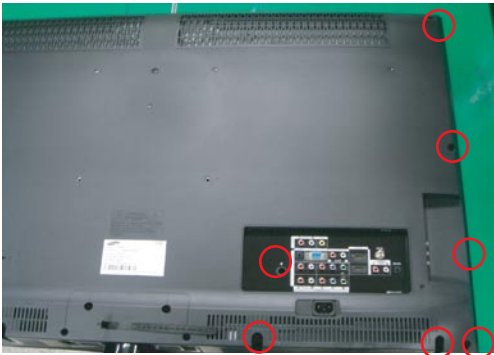


3. Disassembly and Reassemble

This section of the service manual describes the disassembly and reassembly procedures for the (LN40A550P3R) LCD TV.

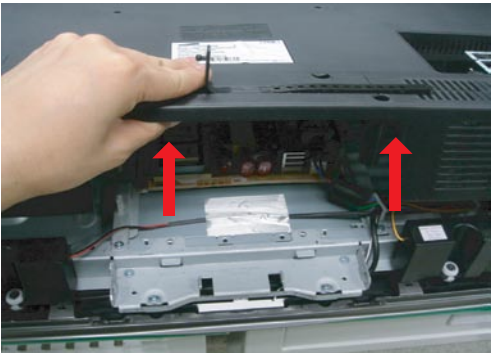
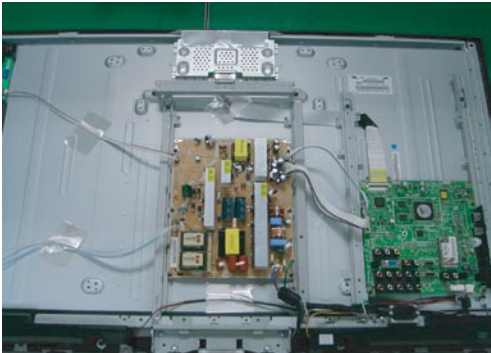
⚠ WARNING: This LCD TV contains electrostatically sensitive devices. Use caution when handling these components.

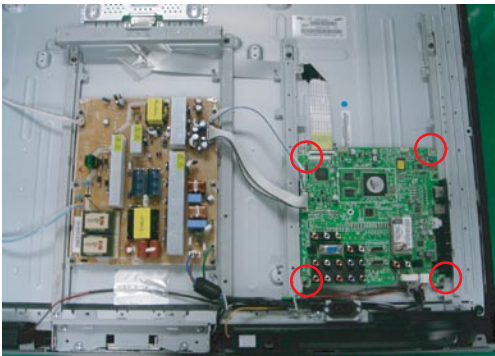


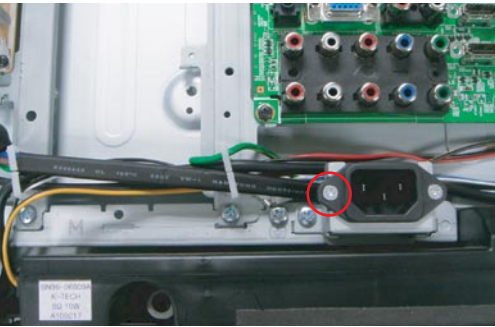



3-1. Disassembly (LN40A550P3R)

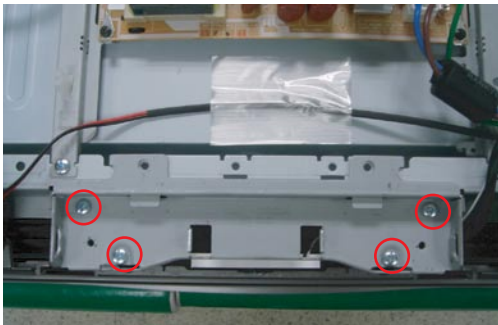
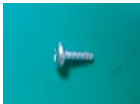

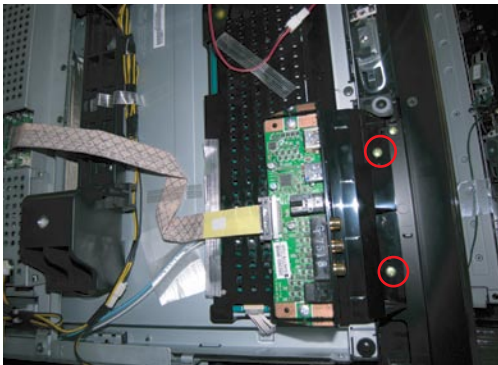
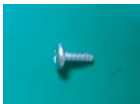

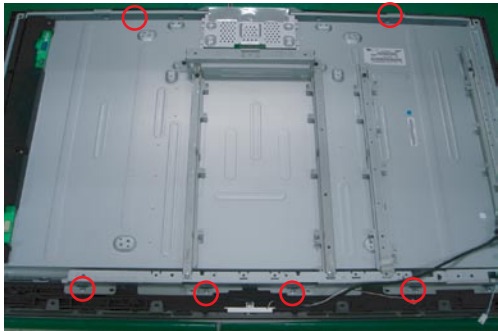





- ⚠ Cautions:**
- 1. Disconnect the TV from the power source before disassembly.
 - 2. Follow these directions carefully; never use metal instruments to pry apart the cabinet.






Description	Picture Description	Screws
1. Place TV face down on cushioned table. Remove screws from the Stand. Remove stand.		 
		
2. Remove the screws of rear-cover.		 
		 

3. Disassembly and Reassemble

Description	Picture Description	Screws
3. Lift up the rear-cover.		
		

Description	Picture Description	Screws
4. Remove the screws of Main boards.	 A photograph of the internal components of a device, showing a main board and a sub-board. Four screws are circled in red on the sub-board, indicating the locations to be removed.	 
5. Remove the screws of Left/Right, Bottom Left/Bottom Right and center woofer speaker.	 A close-up photograph of a woofer speaker. A screw is circled in red, indicating the location to be removed.	 
	 A photograph of the internal components of a device, showing a main board and a sub-board. No screws are circled in red.	

Description	Picture Description	Screws
6. Remove the screws of Stand BKLT. Lift up the Stand BKLT.		 
7. Remove the Side AV Ass'y (only 46")		 
8. Remove the Bracket of Boards		   
* Caution: Don't force yourself on wall mount bracket during disassembly. It may be deformed.		

Description	Picture Description	Screws
9. Remove the screws on Panel.		 
		
		

※ Reassembly procedures are in the reverse order of disassembly procedures.