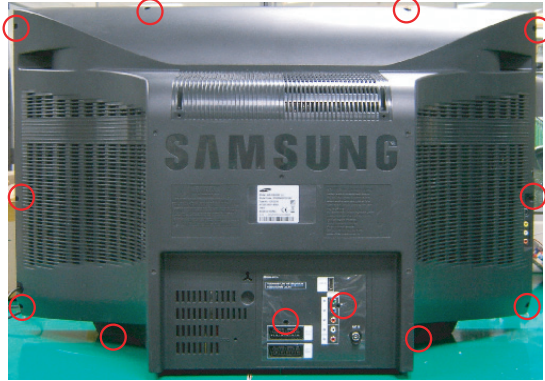
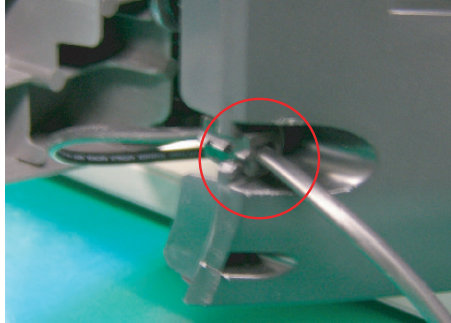


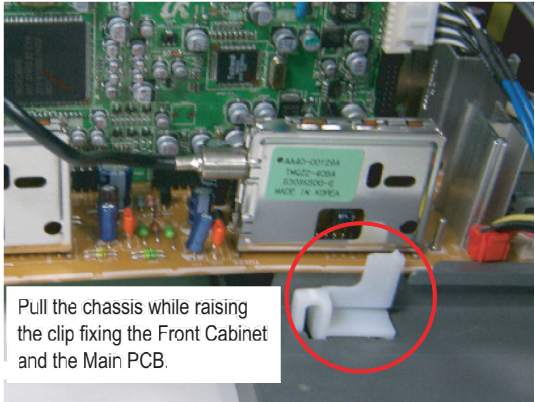
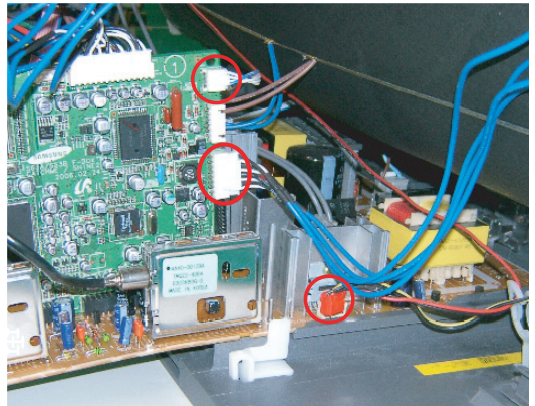
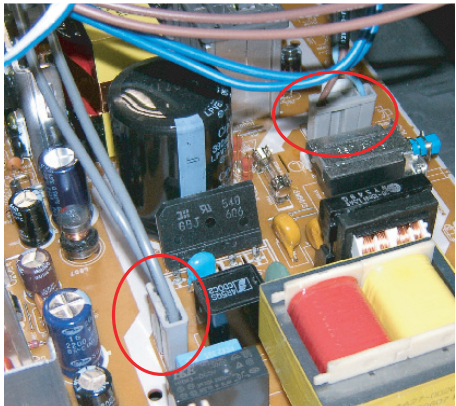
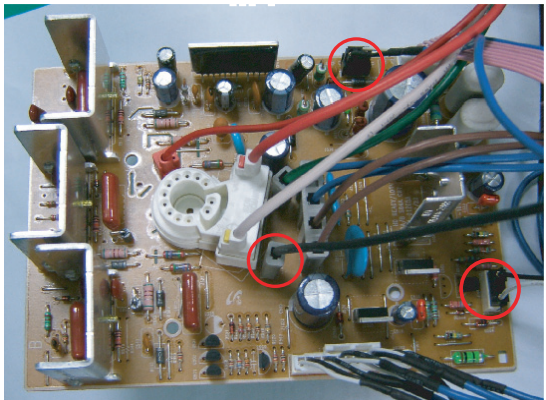
12. Disassembly & Reassembly

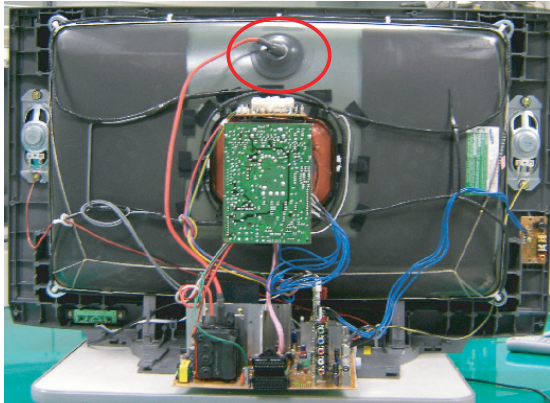
12-1 Overhaul Disassembly & Reassembly

12-1-1 Disassembling the Cabinet

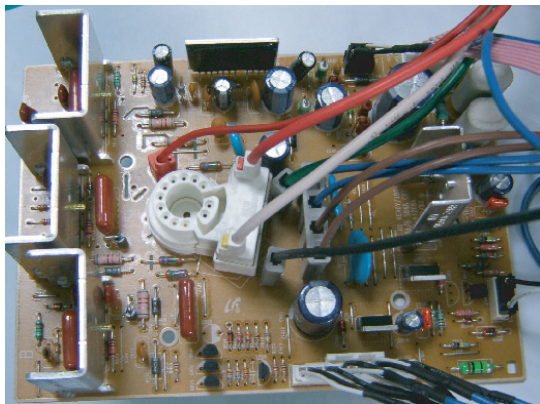
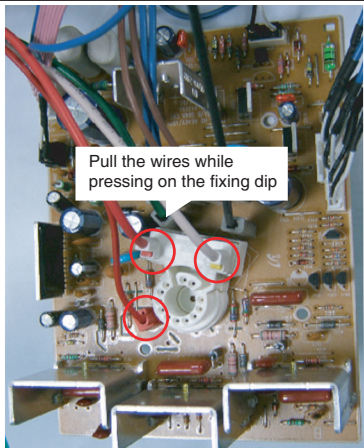
Part Name	Description	Description Photo
Back Cover	<p>① Remove the 12 screws fixing the Back Cover. : RH, +, B, M4, L15, ZPC(BLK), SWRCH18A</p> <p>② Tap the upper part of the Back Cover 2 or 3 times and pull the Back Cover to separate it from the unit.</p> <p>③ Lift the fixing Chassis up at () and pull the Back Cabinet to separate it from the unit.</p> <p>⚠ Notice: Disassemble the product after disconnecting the power cord and discharge the unit to prevent an electric shock and damage to the product due to static electricity.</p>	
Power Cord	<p>① Remove the power cord fixing the Back Cover</p>	

12-1-2 Disassembling the CRT and Chassis

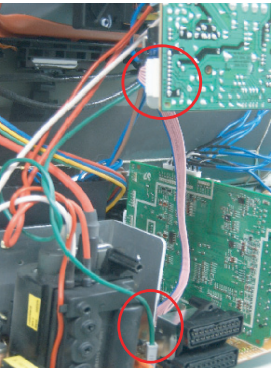
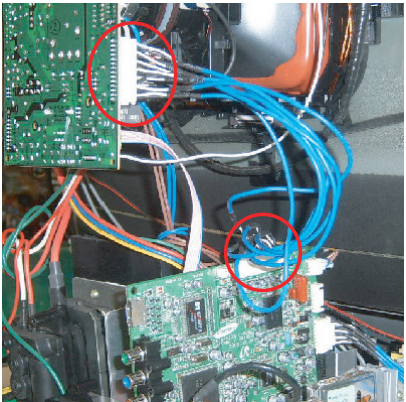
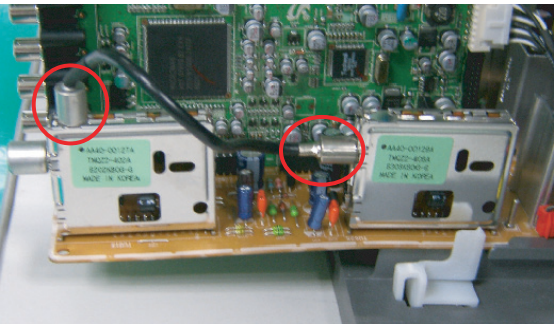
Part Name	Description	Description Photo
Chassis	<ol style="list-style-type: none"> ① Separate the Main chassis from the Front Cabinet. ② Pull the Chassis lifting the fixing clip up. <p>⚠ Notice: Pulling the Chassis by force may damage the clip or the connector. Pull the Chassis just until the clip comes off the hole.</p>	
	<ol style="list-style-type: none"> ① Separate the Speakers, the Side AV Wire, the Front Control from the Feature Box Board. ② Separate the wire from the Wire fixing holder at ❶. <p>⚠ Notice: Since there is a clip to connect the Connector Header in the Wire Connector, pulling it by force may damage the clip or the connector. Press the clip down completely and pull the connector.</p>	
	<ol style="list-style-type: none"> ① Separate the D-Coil and power cable from the Front Cabinet and Power Board. ② To separate the power cord, slide the fixing clip and lift the cable up. 	
	<ol style="list-style-type: none"> ① Separate the CRT Ass'y from the CRT ② Separate the TBC wire, GND, VM and Tilt cables from the CRT Ass'y sequentially. 	

Part Name	Description	Description Photo
Chassis Holder	<p>① Separate the cables connecting the FBT and the CRT.</p> <p>⚠ Notice: Since there may be a remaining high-voltage current within the CRT, take care not to touch the CRT hole with metal or a part of yourself when separating the cables.</p>	

12-1-3 Disassembling the CRT Ass'y

Part Name	Description	Description Photo
CRT Ass'y	<p>① Separate the cables from the Feature Box/Main Board and CRT Ass'y.</p>	
	<p>① Separate the wires from the FBT of the Deflection Board and the CRT Ass'y.</p> <p>② To separate the thick red and white wires, pull the wires while pressing the push-type clip at the connector.</p> <p>③ To separate the thin red wire, insert a pin in the small hold next to the hole and pull the wire.</p> <p>⚠ Notice: Take care when separating the wires because pulling the wires by force may damage the socket. In addition, separate the wires on a flat and clean surface so as to prevent scratching of the material and the PCB.</p>	

12-1-4 Disassembling the Deflection Board

Part Name	Description	Description Photo
Deflection Board	① Separate the 8 pin cable from the CRT Assy's.	
	① Separate the 14 pin cable from the Feature Box.	
	① Separate the cable from the Splitter and the Tuner. ② First separate the cable from the Splitter using a tool such as nippers. ⚠ Notice: Since pulling the wire by force may damage the coating of the wire, separate the wire holding the metal part with the tool.	
	① Remove the DY Connector from the Main Board.	