

3. Disassembly and Reassembly

This section of the service manual describes the disassembly and reassembly procedures for the LED TV.



This LED TV contains electrostatically sensitive devices. Use caution when handling these components.

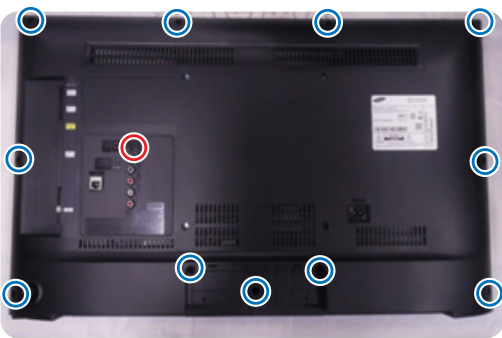
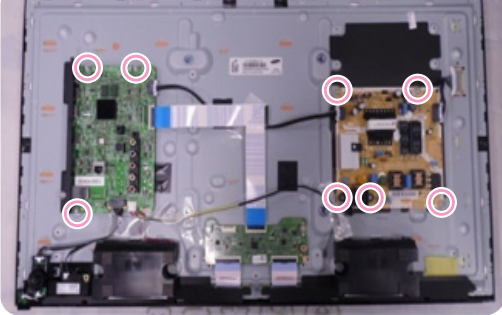
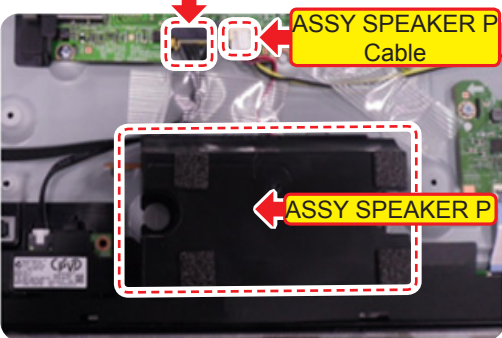
3-1. Disassembly and Reassembly

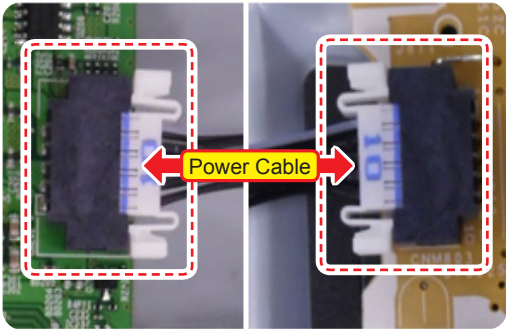
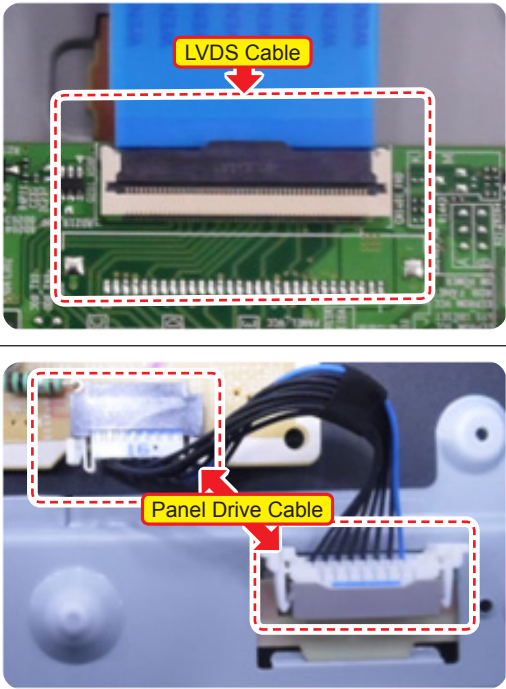


1. Disconnect the LED TV from the power source before disassembly.
2. Follow these directions carefully; never use metal instruments to pry apart the cabinet.
3. If there is no additional coment, it is same for all inches.

Description	Picture Description	Screws
1 Place TV face down on cushioned table.		
2 Remove 3 Screws from the ASSY GUIDE P-STAND.		 6003-001782
3 Remove ASSY GUIDE P-STAND.		

3. Disassembly and Reassemble

Description	Picture Description	Screws
4 Remove the Screws of ASSY COVER P-REAR.		 Torque : 9~ 10Kgf.cm 6003-001782  Torque : 7~ 8Kgf.cm 6003-002755
5 Remove the ASSY COVER P-REAR.		
6 Remove the Screws		 Torque : 7~ 8Kgf.cm 6001-003016
7 Remove the ASSY SPEAKER P and Power Cables.	ASSY ASSY BOARD P-FUNCTION ASSY / NETWORK Cable  ASSY SPEAKER P Cable ASSY SPEAKER P	

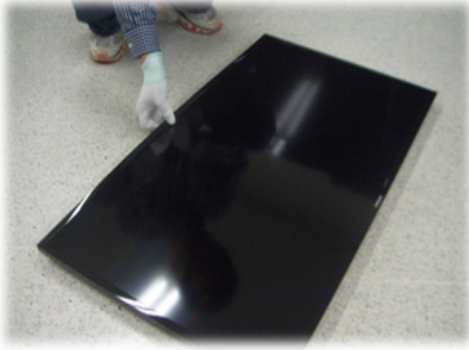
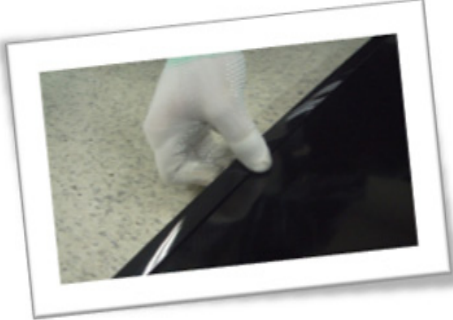
Description	Picture Description	Screws
		
8 Remove the LVDS Cable and Panel Drive Cable.		
9 Completed disassembly.		

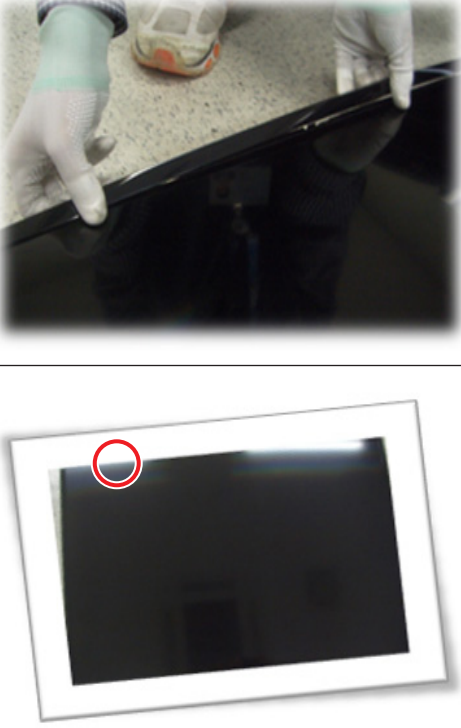
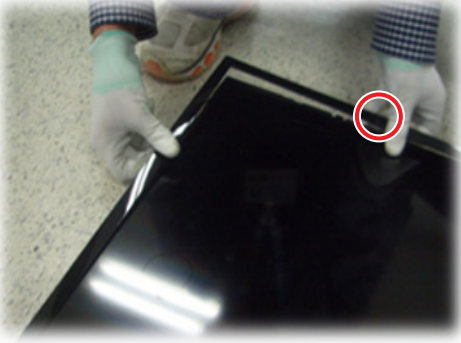
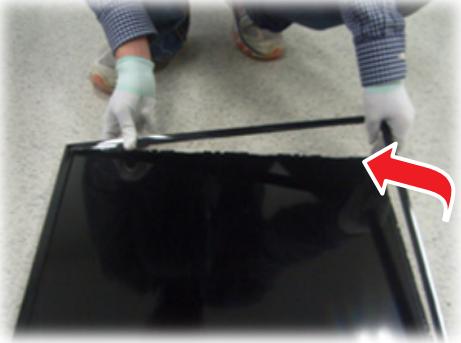
 NOTE

Reassembly procedures are in the reverse order of disassembly procedures.

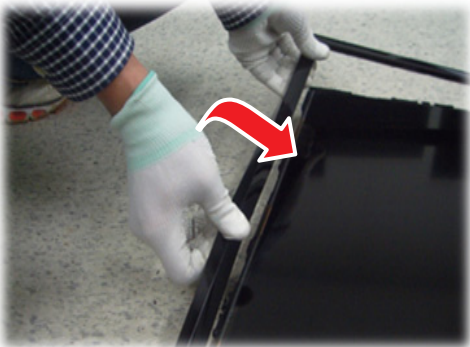
3-2. Disassembly(PTC)

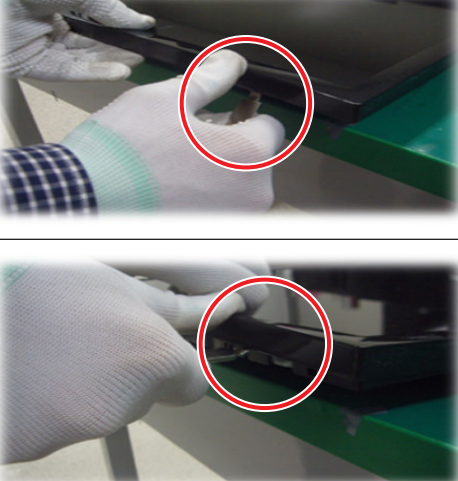
■ How to disassembly

Description	Picture Description	Refer
1 Place TV face up on cushioned table.		
2 Products at the top of the central TOP-CHASSIS is rotated by 45 degrees outward and pulls.		
		

Description	Picture Description	Refer
3 Pull in the same way from the center of the top.		
4 Pull the left part of the product as shown while holding the raised portion on figure 3.		
5 Pull the bottom part of the product as figure 2 while holding the raised portion on figure 4.		

3. Disassembly and Reassemble

Description	Picture Description	Refer
6 As shown in the picture, Lift the bottom of the TOP-CHASSIS.		
		
7 Pull the products at the bottom of the right side of the chassis.		
		

Description	Picture Description	Refer
8 Lift the bottom of the chassis with one hand and holding the bottom of the product after you pull the right side of the product chassis.		
9 Disassembly is complete.		
! CAUTION To use JIG : Does not lift the chassis by hand, JIG using the lift.		

**NOTE**

Reassembly procedures are in the reverse order of disassembly procedures.