

3. Disassembly and Reassembly

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



WARNING

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

3-1. Disassembly and Reassembly



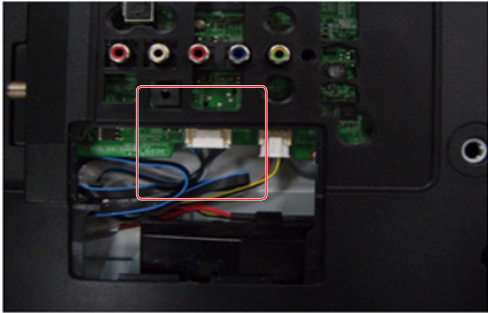
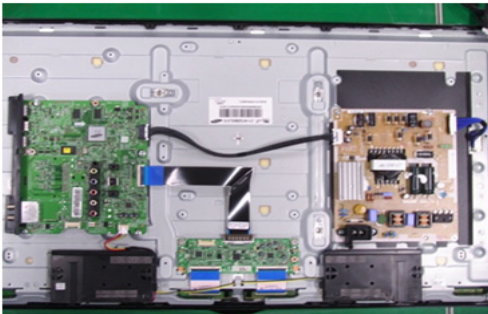
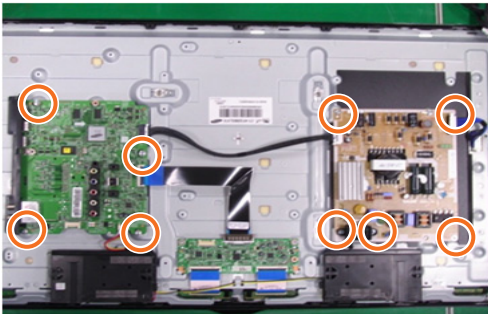
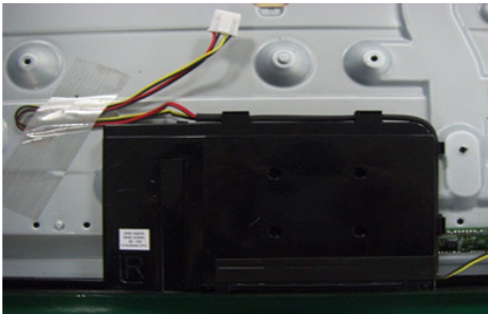
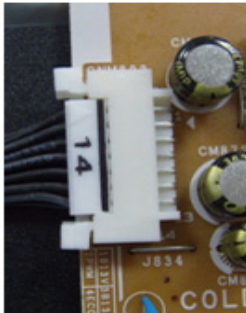
CAUTION

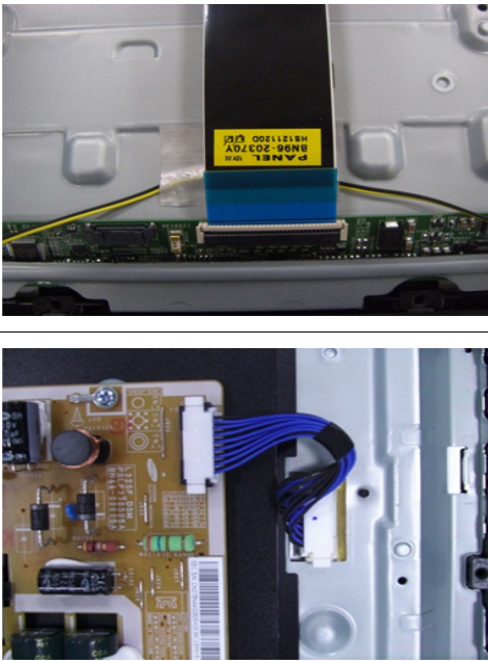
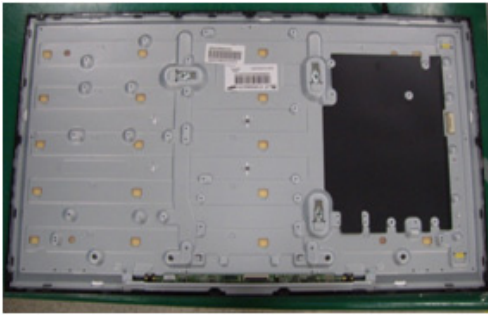
1. Disconnect the LED TV from the power source before disassembly.
2. Follow these directions carefully; never use metal instruments to pry apart the cabinet.
3. If there is no additional coment, it is same for all inches.

■ UN**F*000A* / UA**F*000AM / UN**F*200AG

Description	Picture Description	Screws
1 Place TV face down on cushioned table.		
2 Remove screws from the Stand and Remove Stand.		Torque : 9~11Kgf.cm. Torque : 7~8Kgf.cm. 6003-001782 6003-002755
3 Remove 9 screws of Rear Cover.		

3. Disassembly and Reassemble

Description	Picture Description	Screws
4 Remove the CoverJack and Function Assy Cable		
5 Remove the Rear Cover.		
6 Remove 9 screws of Main Board and Power Board.		Torque : 7~8Kgf.cm.  6001-003016
7 Remove the Speakers and Power Cables.	 	

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

 NOTE

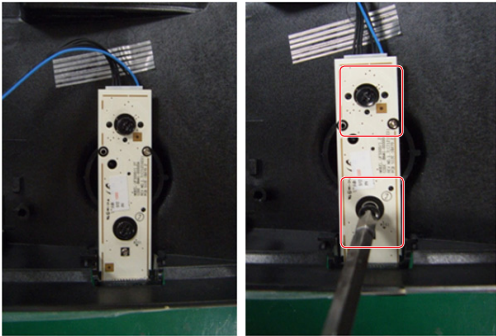
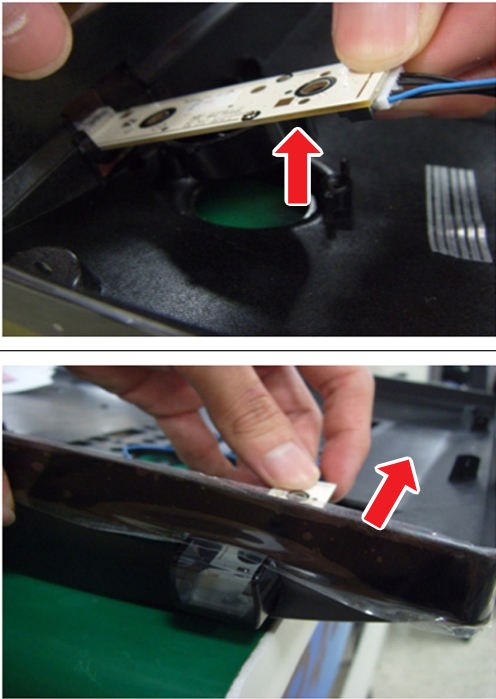
Reassembly procedures are in the reverse order of disassembly procedures.

Screw Size

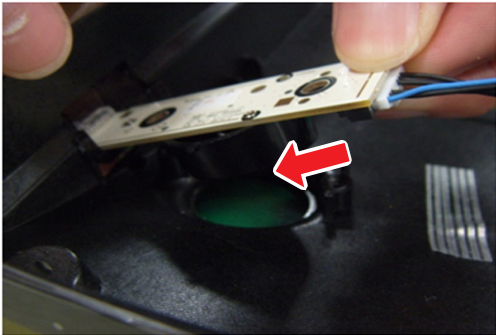
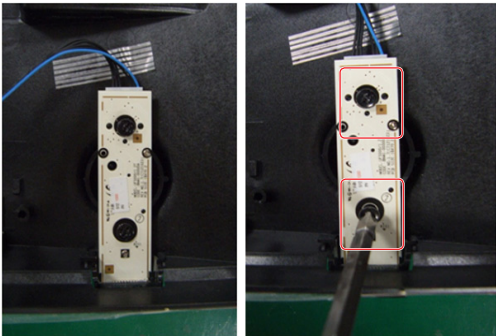
Code No.	COLOR	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Screw Image
6003-001782	BLACK	7.80~8.20	1.85~1.95	3.81~3.91	11.4~12.0	-	
6001-002755	BLACK	7.1~7.5	1.9~2.0	2.98~3.02	5.7~6.0	4.4~5.4	
6001-003016	WHITE	5.6~6.0	1.15~1.25	2.92~2.98	3.7~4.0	2.4~3.4	

3-2. Assy Board P-Jog Switch & Ir

■ How to disassembly

Description	Picture Description	Refer
1 Loosen 2 screws.		
2 Pull out a jog function.		

■ How to assembly

Description	Picture Description	Refer
1 Insert a jog function.		
2 Put 2 screws.		

When you want to ignore the funtion key actions

Option
Control
Debug
SVC
ADC/WB
Advanced

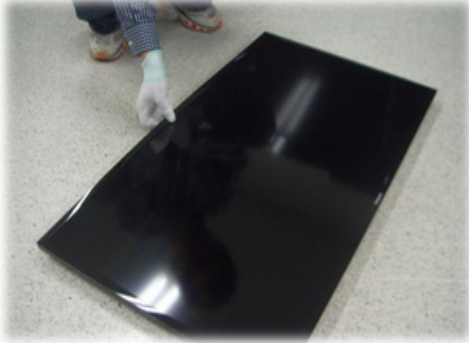
Config Option

Navigation Key Func

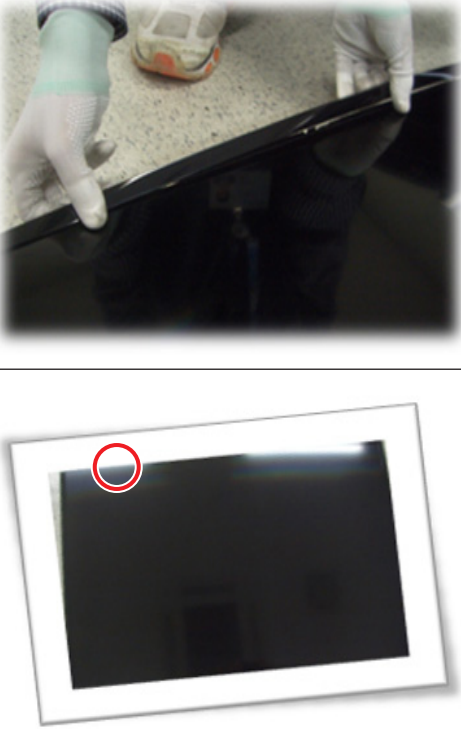
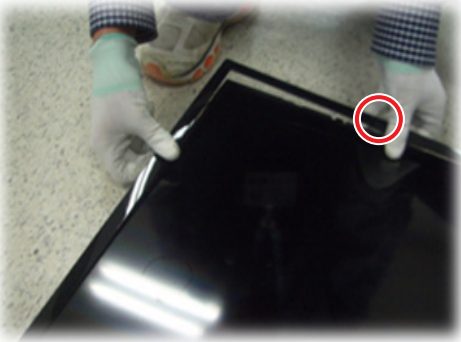
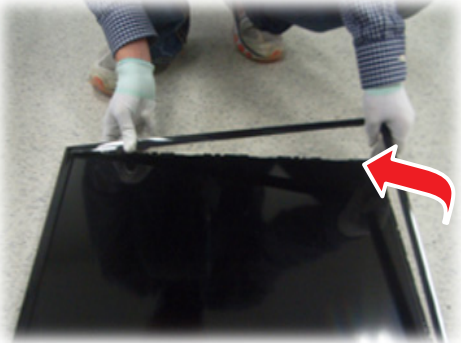
0 : New Function (Naviagtion) Key ➡ [Default]
1 : Old Function (Touch) Key
2 : Do not work Function key

3-3. Disassembly(PTC)

■ How to disassembly

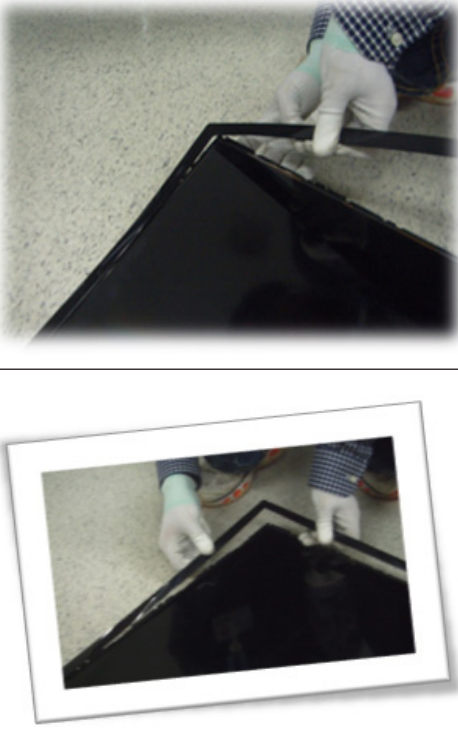
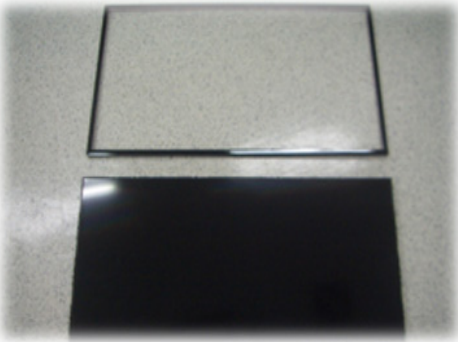
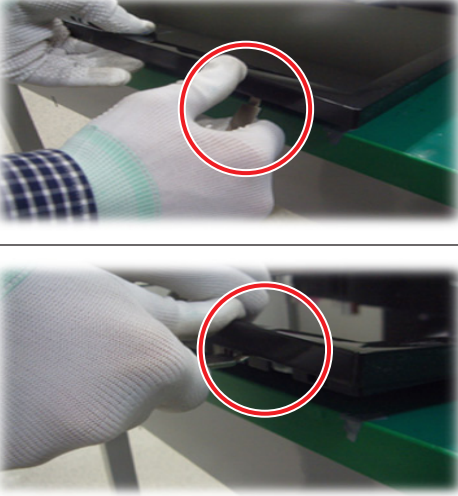
Description	Picture Description	Refer
1 Place TV face up on cushioned table.		
2 Products at the top of the central TOP-CHASSIS is rotated by 45 degrees outward and pulls.		
		

3. Disassembly and Reassemble

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.		

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.	 	

3. Disassembly and Reassemble

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.