

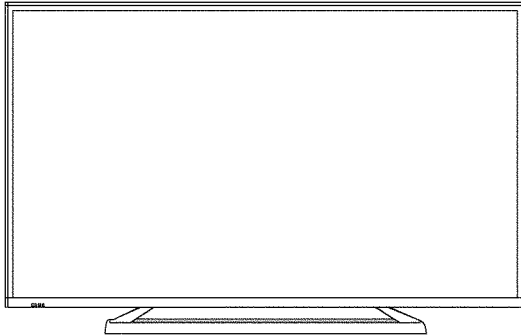
Service Manual

LCD Television

Model No. TX-42ASR600

Chassis: KM26E

Destination: CIS



⚠ WARNING

This service information is designed for experienced repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

IMPORTANT SAFETY NOTICE

There are special components used in this equipment which are important for safety. These parts are marked by ⚠ in the Schematic Diagrams, Circuit Board Diagrams, Exploded Views and Replacement Parts List. It is essential that these critical parts should be replaced with manufacturer's specified parts to prevent shock, fire or other hazards. Do not modify the original design without permission of manufacturer.

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1 Safety Precautions

1.1. General Guidelines

1. When servicing, observe the original lead dress. If a short circuit is found, replace all parts which have been overheated or damaged by the short circuit.
2. After servicing, see to it that all the protective devices such as insulation barriers, insulation papers shields are properly installed.
3. After servicing, make the following leakage current checks to prevent the customer from being exposed to shock hazards.
4. When conducting repairs and servicing, do not attempt to modify the equipment, its parts or its materials.
5. When wiring units (with cables, flexible cables or lead wires) are supplied as repair parts and only one wire or some of the wires have been broken or disconnected, do not attempt to repair or re-wire the units. Replace the entire wiring unit instead.
6. When conducting repairs and servicing, do not twist the Faston connectors but plug them straight in or unplug them straight out.

1.1.1. Leakage Current Cold Check

1. Unplug the AC cord and connect a jumper between the two prongs on the plug.
2. Measure the resistance value, with an ohmmeter, between the jumpered AC plug and each exposed metallic cabinet part on the equipment such as screwheads, connectors, control shafts, etc. When the exposed metallic part has a return path to the chassis, the reading should be 8.5Mohm to 13Mohm. When the exposed metal does not have a return path to the chassis, the reading must be ∞ .

1.1.2. Leakage Current Hot Check (See Figure 1.)

1. Plug the AC cord directly into the AC outlet. Do not use an isolation transformer for this check.
2. Connect a 1.5kohm, 10 watts resistor, in parallel with a 0.15 μ F capacitors, between each exposed metallic part on the set and a good earth ground such as a water pipe, as shown in Figure 1.
3. Use an AC voltmeter, with 1000 ohms/volt or more sensitivity, to measure the potential across the resistor.
4. Check each exposed metallic part, and measure the voltage at each point.
5. Reverse the AC plug in the AC outlet and repeat each of the above measurements.
6. The potential at any point should not exceed 0.75 volts RMS. A leakage current tester (Simpson Model 229 or equivalent) may be used to make the hot checks, leakage current must not exceed 1/2 milliamp. In case a measurement is outside of the limits specified, there is a possibility of a shock hazard, and the equipment should be repaired and rechecked before it is returned to the customer.

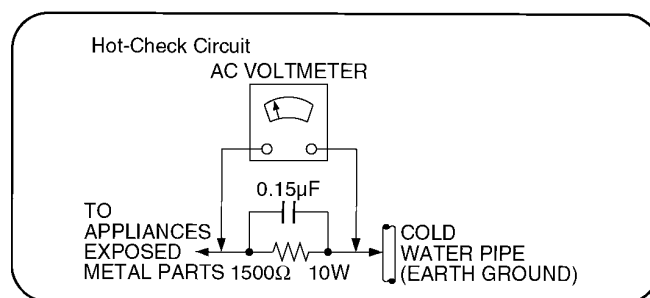


Figure 1

2 Warning

2.1. Prevention of Electrostatic Discharge (ESD) to Electrostatically Sensitive (ES) Devices

Some semiconductor (solid state) devices can be damaged easily by static electricity. Such components commonly are called Electrostatically Sensitive (ES) Devices. Examples of typical ES devices are integrated circuits and some field-effect transistors and semiconductor [chip] components. The following techniques should be used to help reduce the incidence of component damage caused by electrostatic discharge (ESD).

1. Immediately before handling any semiconductor component or semiconductor-equipped assembly, drain off any ESD on your body by touching a known earth ground. Alternatively, obtain and wear a commercially available discharging ESD wrist strap, which should be removed for potential shock reasons prior to applying power to the unit under test.
2. After removing an electrical assembly equipped with ES devices, place the assembly on a conductive surface such as aluminum foil, to prevent electrostatic charge buildup or exposure of the assembly.
3. Use only a grounded-tip soldering iron to solder or unsolder ES devices.
4. Use only an anti-static solder removal device. Some solder removal devices not classified as [anti-static (ESD protected)] can generate electrical charge sufficient to damage ES devices.
5. Do not use freon-propelled chemicals. These can generate electrical charges sufficient to damage ES devices.
6. Do not remove a replacement ES device from its protective package until immediately before you are ready to install it. (Most replacement ES devices are packaged with leads electrically shorted together by conductive foam, aluminum foil or comparable conductive material).
7. Immediately before removing the protective material from the leads of a replacement ES device, touch the protective material to the chassis or circuit assembly into which the device will be installed.

Caution

Be sure no power is applied to the chassis or circuit, and observe all other safety precautions.

8. Minimize bodily motions when handling unpackaged replacement ES devices. (Otherwise ham less motion such as the brushing together of your clothes fabric or the lifting of your foot from a carpeted floor can generate static electricity (ESD) sufficient to damage an ES device).

2.2. About lead free solder (PbF)

Note: Lead is listed as (Pb) in the periodic table of elements.

In the information below, Pb will refer to Lead solder, and PbF will refer to Lead Free Solder.

The Lead Free Solder used in our manufacturing process and discussed below is (Sn+Ag+Cu).

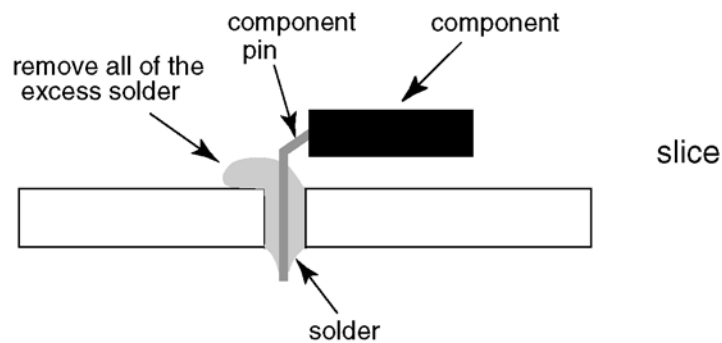
That is Tin (Sn), Silver (Ag) and Copper (Cu) although other types are available.

This model uses Pb Free solder in it's manufacture due to environmental conservation issues. For service and repair work, we'd suggest the use of Pb free solder as well, although Pb solder may be used.

PCBs manufactured using lead free solder will have the PbF within a leaf Symbol **PbF** stamped on the back of PCB.

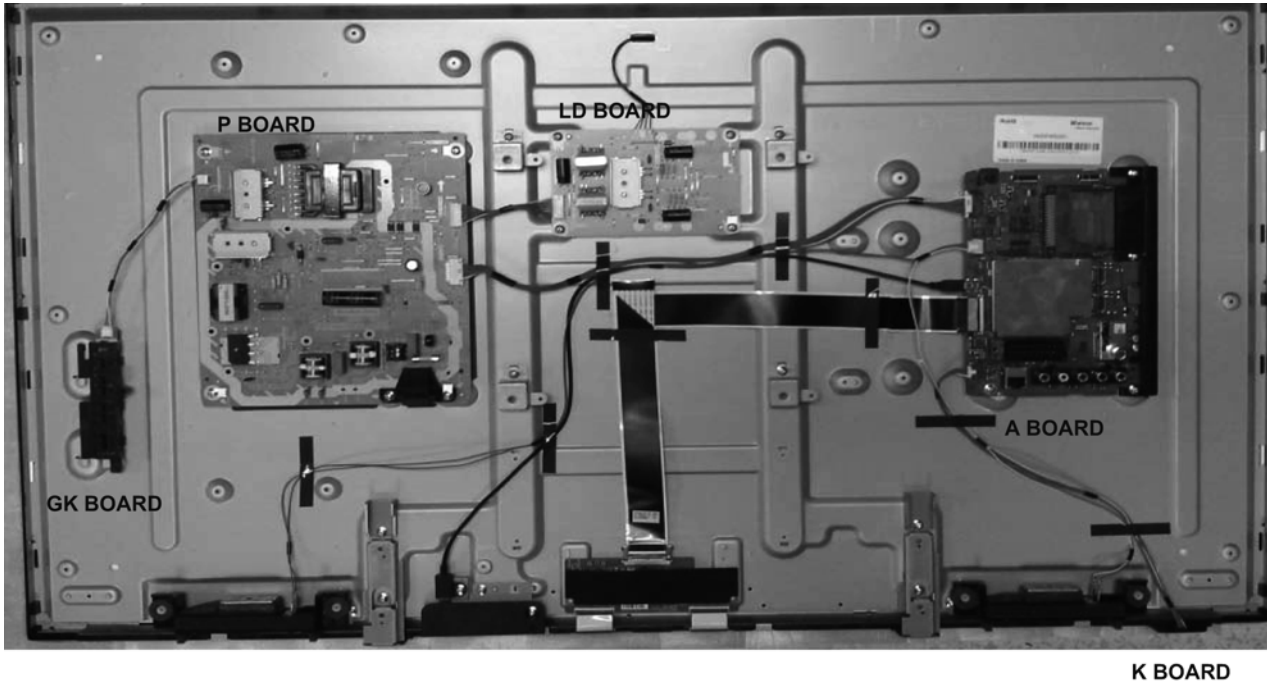
Caution

- Pb free solder has a higher melting point than standard solder. Typically the melting point is 50 ~ 70 °F (30~40 °C) higher. Please use a high temperature soldering iron and set it to 700 ± 20 °F (370 ± 10 °C).
- Pb free solder will tend to splash when heated too high (about 1100 °F or 600 °C).
If you must use Pb solder, please completely remove all of the Pb free solder on the pins or solder area before applying Pb solder. If this is not practical, be sure to heat the Pb free solder until it melts, before applying Pb solder.
- After applying PbF solder to double layered boards, please check the component side for excess solder which may flow onto the opposite side. (see figure below)



3 Service Navigation

3.1. Service Hint



Board Name	Main Device	Remarks
A BOARD	TUN, OFDM, ADV, sLD8A, STBY EEP	Repairable
P BOARD	Power Supply	Repairable
GK BOARD	Function SW	Repairable
K BOARD	LED/RM/CATS	Repairable
LD BOARD	LED DRIVER	Repairable

4 Specifications

Rated power consumption	92 W
On Mode power consumption / screen area	0.010 W / cm ²
Standby power consumption*1	0.3 W
Off mode power consumption	0.20 W
Dimensions (W × H × D)	963 mm × 610 mm × 247 mm (With Pedestal) 963 mm × 566 mm × 69 mm (TV only)
Mass	10.5 kg Net (With Pedestal) 9.0 kg Net (TV only)
Power source	AC 220-240 V, 50 / 60 Hz
Display resolution	1 920 (W) × 1 080 (H)
Panel	LED LCD panel
Sound	
Speaker output	20 W (10 W + 10 W)
Headphones	M3 (3.5 mm) stereo mini Jack × 1
Connection terminals	
AV1 input / output	SCART (Audio/Video in, Audio/Video out, RGB in)
AV2 input	VIDEO RCA PIN Type × 1 1.0 V[p-p] (75 Ω)
(COMPONENT / VIDEO)	AUDIO L - R RCA PIN Type × 2 0.5 V[rms] Y 1.0 V[p-p] (including synchronisation) P_B, P_R ±0.35 V[p-p]
HDMI 1 / 2 input	TYPE A Connectors HDMI1: Content Type HDMI2: Content Type, Audio Return Channel • This TV supports 'HDAVI Control 5' function.
Card slot	Common Interface slot (complies with CI Plus) × 1
ETHERNET	RJ45, IEEE802.3 10BASE-T / 100BASE-TX
USB Port	DC 5 V, Max. 500 mA [Hi-Speed USB (USB 2.0)]
DIGITAL AUDIO output	PCM / Dolby Digital / DTS, Fibre optic
Receiving systems / Band name	DVB-C Digital cable services (MPEG2 and MPEG4- AVC(H.264))
Check the latest information on the available services at the following website. (English only)	DVB-T / T2 Digital terrestrial services (MPEG2 and MPEG4- AVC(H.264))
http://panasonic.net/viera/support	PAL D, K
	SECAM D, K VHF R1 - R2 VHF R3 - R5 VHF R6 - R12 UHF E21 - E69
	PAL 525/60 Playback of NTSC tape from some PAL Video recorders (VCR)
	M.NTSC Playback from M.NTSC Video recorders (VCR)
	NTSC Playback from NTSC Video recorders (VCR)
	(AV input only)
Aerial input	VHF / UHF
Operating Conditions	Temperature 0 °C - 35 °C Humidity 20 % - 80 % RH (non-condensing)
Built-in wireless LAN	Standard compliance and Frequency range*2 IEEE802.11a/n 5.180 GHz - 5.320 GHz, 5.500 GHz - 5.580 GHz, 5.660 GHz - 5.700 GHz IEEE802.11b/g/n 2.412 GHz - 2.472 GHz Security WPA2-PSK (TKIP/AES) WPA-PSK (TKIP/AES) WEP (64 bit/128 bit)

*1: When the TV is turned off with the remote control and no function is active.

*2: The frequency and channel differ depending on the country. Follow the regulations of your country for the frequency range.

Note

- Design and Specifications are subject to change without notice. Mass and Dimensions shown are approximate.
- For the information of the open source software, refer to [eHELP] (Support > Licence).

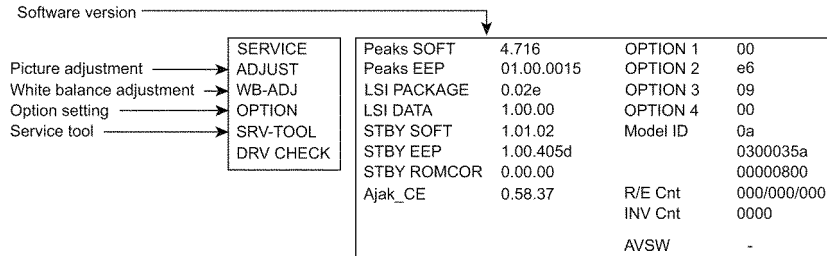
5 Service Mode

5.1. How to enter into Service Mode

5.1.1. Purpose

After exchange parts, check and adjust the contents of adjustment mode.

While pressing [VOLUME (-)] button of the main unit, press [INFO] button of the remote control three times within 2 seconds.



5.1.2. Key command

[1] button...Main items Selection in forward direction

[2] button...Main items Selection in reverse direction

[3] button...Sub items Selection in forward direction

[4] button...Sub items Selection in reverse direction

[VOL] button...Value of sub items change in forward direction (+), in reverse direction (-)

5.1.3. How to exit

Switch off the power with the [POWER] button on the main unit or the [POWER] button on the remote control.

5.1.4. Contents of adjustment mode

- Value is shown as a hexadecimal number.
- Preset value differs depending on models.
- After entering the adjustment mode, take note of the value in each item before starting adjustment.

Main item	Sub item	Sample Data
ADJUST	CONTRAST	
	COLOUR	
	TINT	
	SUB-BRT	
	BACKLGT	
	H POS	
	H AMP	
	V POS	
	V AMP	
	A COM	
WB-ADJ	R-GAIN	8D
	G-GAIN	AE
	B-GAIN	FF
	R-CENT	6C
	G-RENT	80
	B-CENT	A0

Main item	Sub item	Sample Data
OPTION	Boot	ROM
	STBY-SET	00
	EMERGENCY	ON
	CLK MODE	00
	CLOCK	FC7
	Y/C DELAY	DYNAMIC
	OPT 1	00000000
	OPT 2	11100110
	OPT 3	00001001
	OPT 4	00000000
	EDID-CLK	HIGH
SRV-TOOL		00
DRV CHECK		DYNAMIC

5.1.5. Display of SOS History

SOS History (Number of LED blinking) indication.

From left side; Last SOS, before Last, three occurrence before, 2nd occurrence after shipment, 1st occurrence after shipment.

This indication except 2nd and 1st occurrence after shipment will be cleared by [Self-check indication and forced to factory shipment setting].

5.1.6. Exit

1. Disconnect the AC cord from wall outlet.

5.1.7. Hotel Mode

1. Purpose

Restrict a function for hotels.

2. Access command to the Hotel mode setup menu.

In order to display the Hotel mode setup menu:

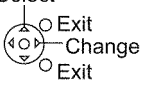
While pressing [VOLUME (-)] button of the main unit,

press [AV] button of the remote control three times within 2 seconds.

Then, the Hotel mode setup menu is displayed.

Hotel Mode	
Hotel Mode	Off
Initial INPUT	Off
Initial POS	1
Initial VOL Level	Off
Maximum VOL Level	100
Button Lock	Off
Remote Lock	Off
Copy TV to USB	[>]
Copy USB to TV	[>]

Select



3. To exit the Hotel mode setup menu

Disconnect AC power cord from wall outlet.

4. Explain the Hotel mode setup menu

Item	Function
Hotel Mode	Select hotel mode On/Off
Initial INPUT	Select input signal modes. Set the input, when each time power is switched on. Selection : Off, Analogue, DVB-C, DVB-T, AV1, AV2, HDMI1, HDMI2 • Off: give priority to a last memory. However, Euro model is compulsorily set to TV.
Initial POS	Select programme number. Selection : Off/0 to 99 • Off: give priority to a last memory.
Initial VOL LEVEL	Adjust the volume when each time power is switched on. Selection Range : Off/0 to 100 • Off: give priority to a last memory.
Maximum Vol Level	Adjust maximum volume. Range : 0 to 100
Button Lock	Select local key conditions. Selection : Off/SETUP/MENU/ALL • OFF: altogether valid • SETUP: only F-key is invalid (Tuning guide (menu) can not be selected.) • MENU: only F-key is invalid (only Volume/Mute can be selected.) • ALL: altogether invalid.
Remote Lock	Select remote control key conditions. Selection : Off/SETUP/MENU • OFF: altogether valid. • SETUP: only Setup menu is invalid. • MENU: Picture/Sound/Setup menu are invalid.
Hotel Mode USB	Basically after user already setup the hotel mode according to their criteria, what they need to do is • insert USB (while in hotel mode) • choose 'Copy TV to USB' to copy the setting into the USB (a file will be created to store the hotel mode setting in the USB) • switch 'OFF' the unit • pull out USB from unit To copy the hotel mode setting from USB. • enter hotel mode • insert USB • choose 'Copy USB to TV' • follow instruction as shown on the units • once finish, switch 'OFF'; the unit • pull out USB from unit
Private Information	Select private information for VIERA Cast is Keep or Reset if Hotel mode is set to [On] when TV power on Selection : Keep/Reset • Keep: private information for VIERA Cast is keep • Reset: private information for VIERA Cast is reset

6 Troubleshooting Guide

Use the self-check function to test the unit.

1. Checking the IIC bus lines
2. Power LED Blinking timing

6.1. Check of the IIC bus lines

6.1.1. How to access

6.1.2. Self-check indication only

Produce TV reception screen, and while pressing [VOLUME (-)] button on the main unit, press [OK] button on the remote control for more than 3 seconds.

6.1.3. Self-check indication and forced to factory shipment setting

Produce TV reception screen, and while pressing [VOLUME (-)] button on the main unit, press [MENU] button on the remote control for more than 3 seconds.

6.1.4. Exit

Disconnect the AC cord from wall outlet.

6.1.5. Screen display

42 FHD			
Self check complete			
TUN	OK	SOFT	Ver.1.010
EEPROM	OK	EEP	0.00.000d
FE2	OK	Model id	0B175300000020
		PQ Ver	0.AS.050
		SQ Ver	0.AS.070

6.2. Power LED Blinking timing chart

1. Subject

Information of LED Flashing timing chart.

2. Contents

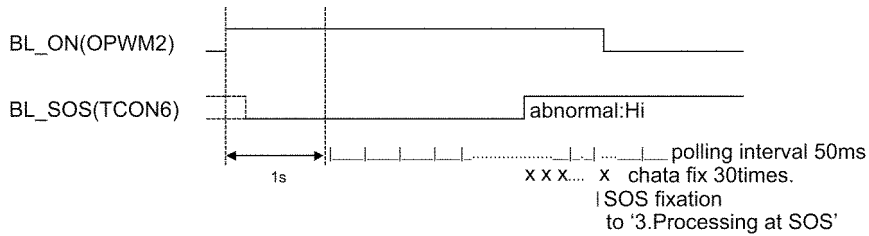
When an abnormality occurs, the protection circuit will operate and reset the unit to stand by mode. During this time, the defective block can be identified by the number of blinking times of the Power LED on the front panel of the unit as follow:

	Priority SOS detection	LED Blink
1	BL_SOS	1
2	SUB_3.3V	7
3	SOUND_SOS	9
4	SOS	8
5	GCX/FRC_SOS	10
6	BE(sLD8/PRO4) SOS	12
7	Emergency SOS	13
8	IROM-SOS	3

6.3. Method of detecting SOS

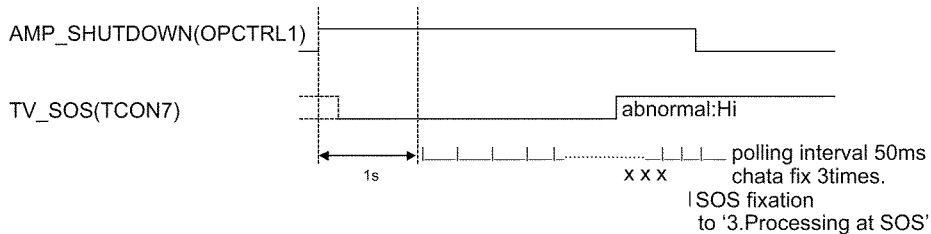
1. BL_SOS

Detection beginning after one second pass from 'BL_ON'=ON



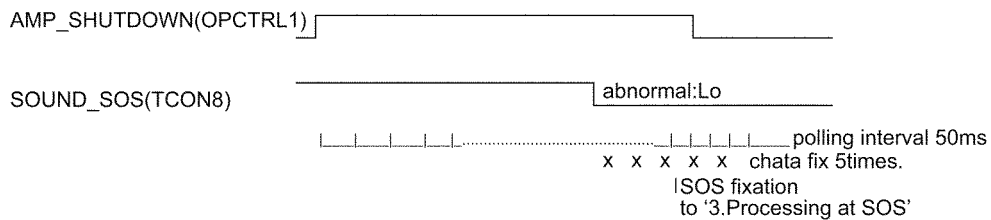
2. TV_SOS

Detection beginning after one second pass from 'AMP_SHUTDOWN'=ON



3. SOUND_SOS

Detection beginning 'AMP_SHUTDOWN'=ON



6.4. LCD Panel test mode

Purpose:

To find the possible failure point where in LCD Panel or Printed Circuit Board when the abnormal picture is displayed.

How to Enter:

While pressing [VOLUME (-)] button of the main unit, press [OPTION] button of the remote control three times within 2 seconds.

How to Exit:

Disconnect AC plug from wall outlet.

How to confirm:

If the abnormal picture is displayed, go into LCD Panel test mode to display the several test patterns.

And then, judge by the following method.

Still abnormal picture is displayed: The cause must be in LCD Panel.

Normal picture is displayed: The cause must be in A board.

Remarks:

The test pattern is created by the circuit in LCD Panel.

In LCD Panel test mode, this test pattern is displayed unaffected by signal processing for RF or input signal.

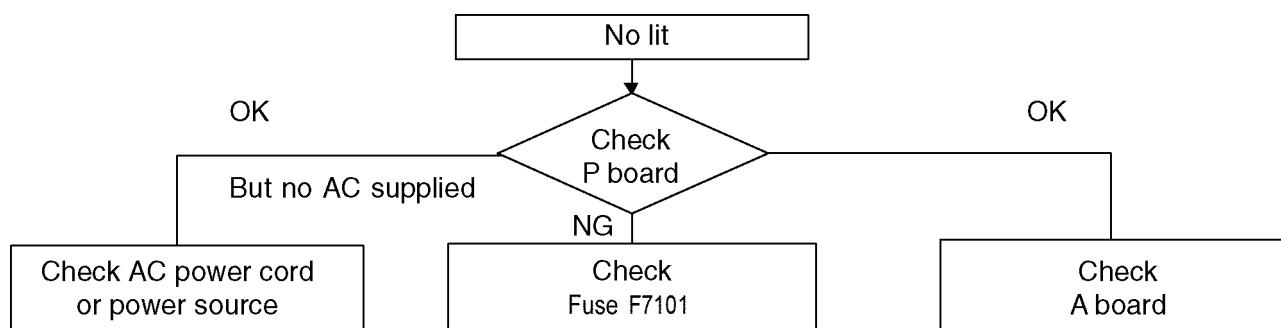
If the normal picture is displayed, LCD Panel must be okay and the cause of failure must be in A board.

6.5. No Power

First check point

There are following 2 states of No Power indication by power LED.

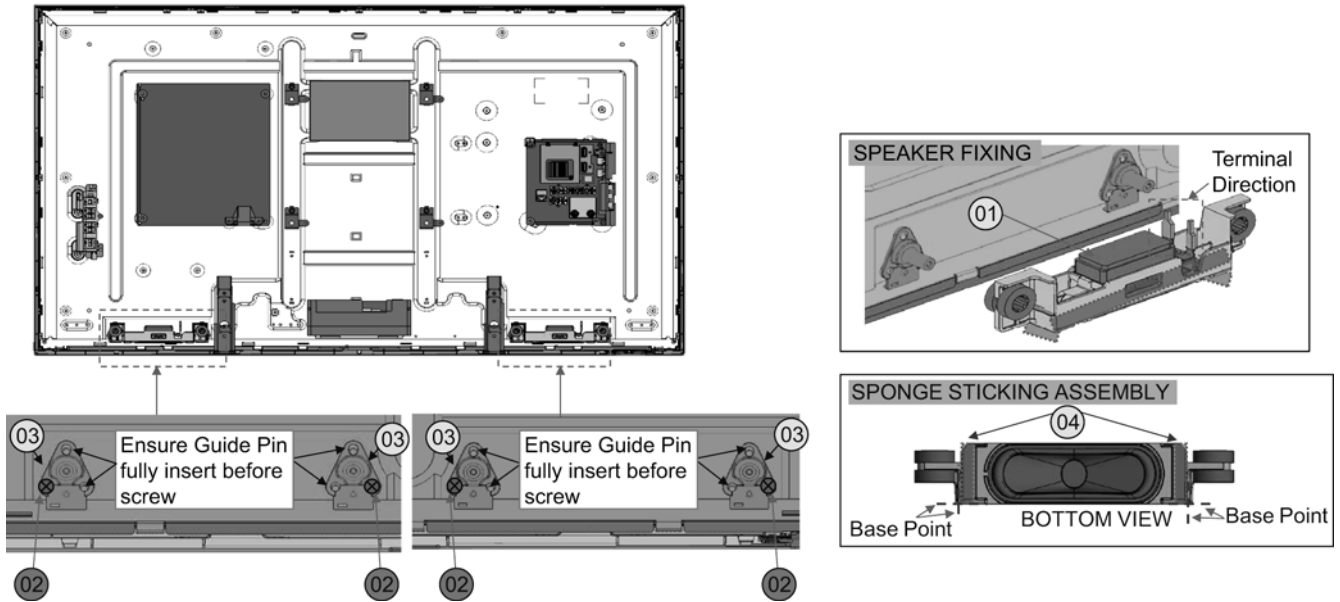
1. No lit
2. Red is lit then turns red blinking a few seconds later. (See 6.2.)



7 Disassembly and Assembly Instructions

7.1. Speaker Assy

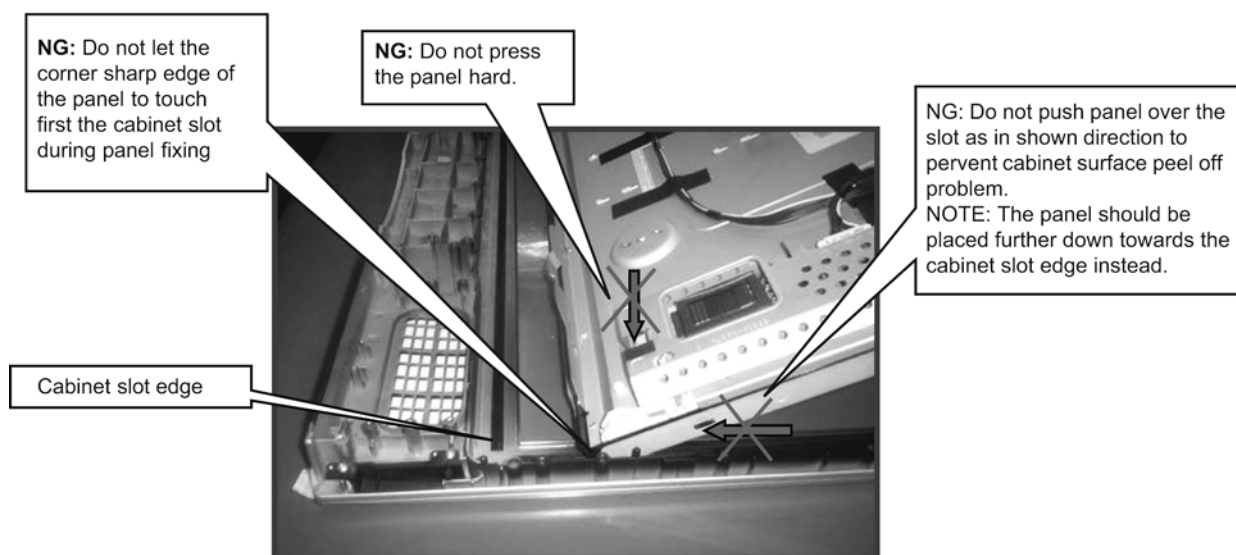
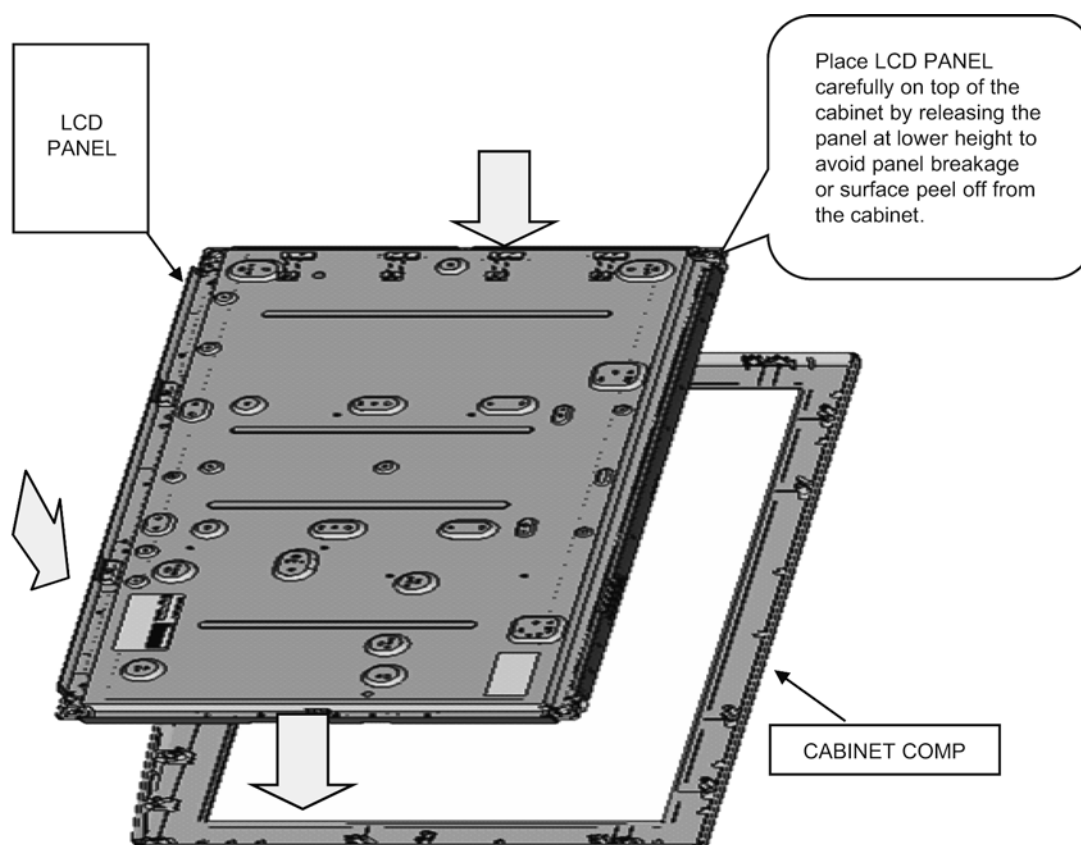
Install the two SP UNIT into SP bracket.



No	Description	Qty	UOM	Ref. Type
01	SPEAKER UNIT	2	PC	
02	SCREW (A3/P5/VESA4/MTL4/LBRD4/SP4/WIF14)	4	PC	6 ± 1 kgf.cm
03	SP BRACKET	4	PC	
04	SP. SPONGE	4	PC	

7.2. LCD Panel Fixing & Handling Method

1. Place down the cabinet as shown below.
2. Fix LCD panel into the cabinet by taking below precautions.

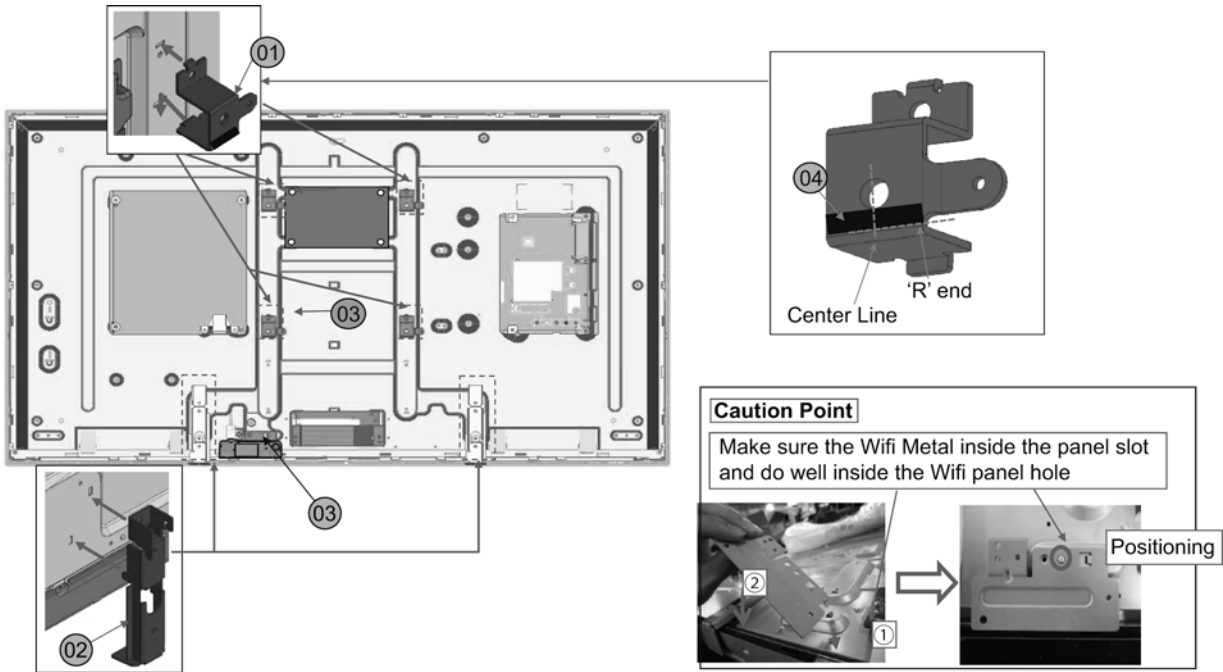


Other general precautions

1. Do not press panel surface to avoid blue spot on the panel display.
2. Do not use hard cloth or rub the surface too hard. This may cause scratches on the surface.
3. Take care not to subject the TV's surface to water or detergent. Any liquid (including pets urine) if enters the product could lead to TV failure.
4. Take care not to subject the surface to insect repellent, solvent, thinner or other volatile substances. This may degrade surface quality or cause peeling of the paint.
5. The surface of the display panel is specially treated and may be easily damaged. Take care not to tap or scratch with your fingernail or other hard objects.

7.3. Metal MTG Fixing

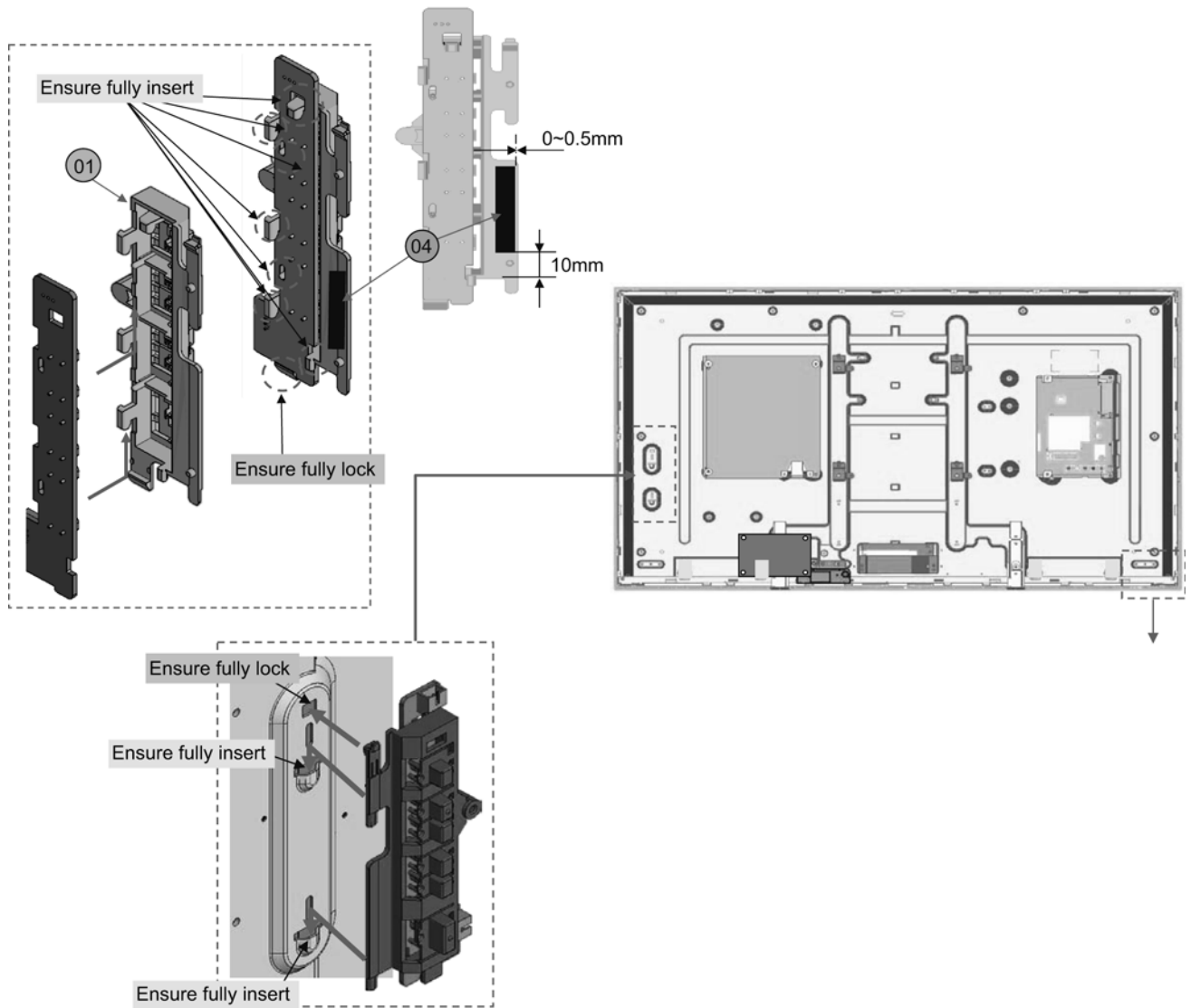
Fix vesa metal and bottom panel into panel and screw.



No	Description	Qty	UOM
01	VESA METAL	4	PC
02	BOTTOM METAL	2	PC
03	WIFI_METAL	1	PC
04	FELT (5 × 15 × 0.35t)	4	PC

7.4. Key Button Assembly

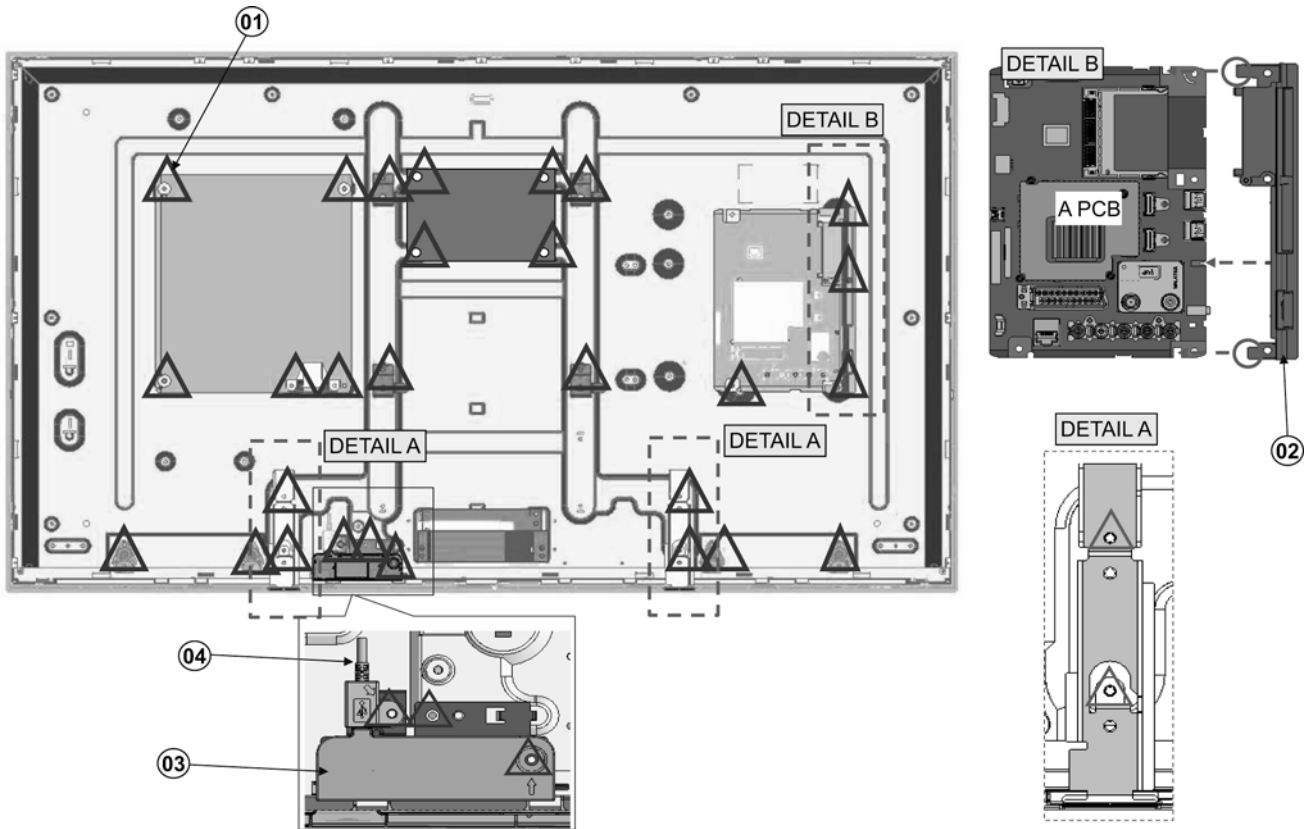
Fix pcb at key button bracket and fix at panel.



No	Description	Qty	UOM
01	KEY BUTTON BRACKET	1	PC
02	LED_PANEL_CASE	1	PC
03	LED_PANEL	1	PC
04	FELT (10 × 35 × 0.35t)	1	PC

7.5. Screw Assembly

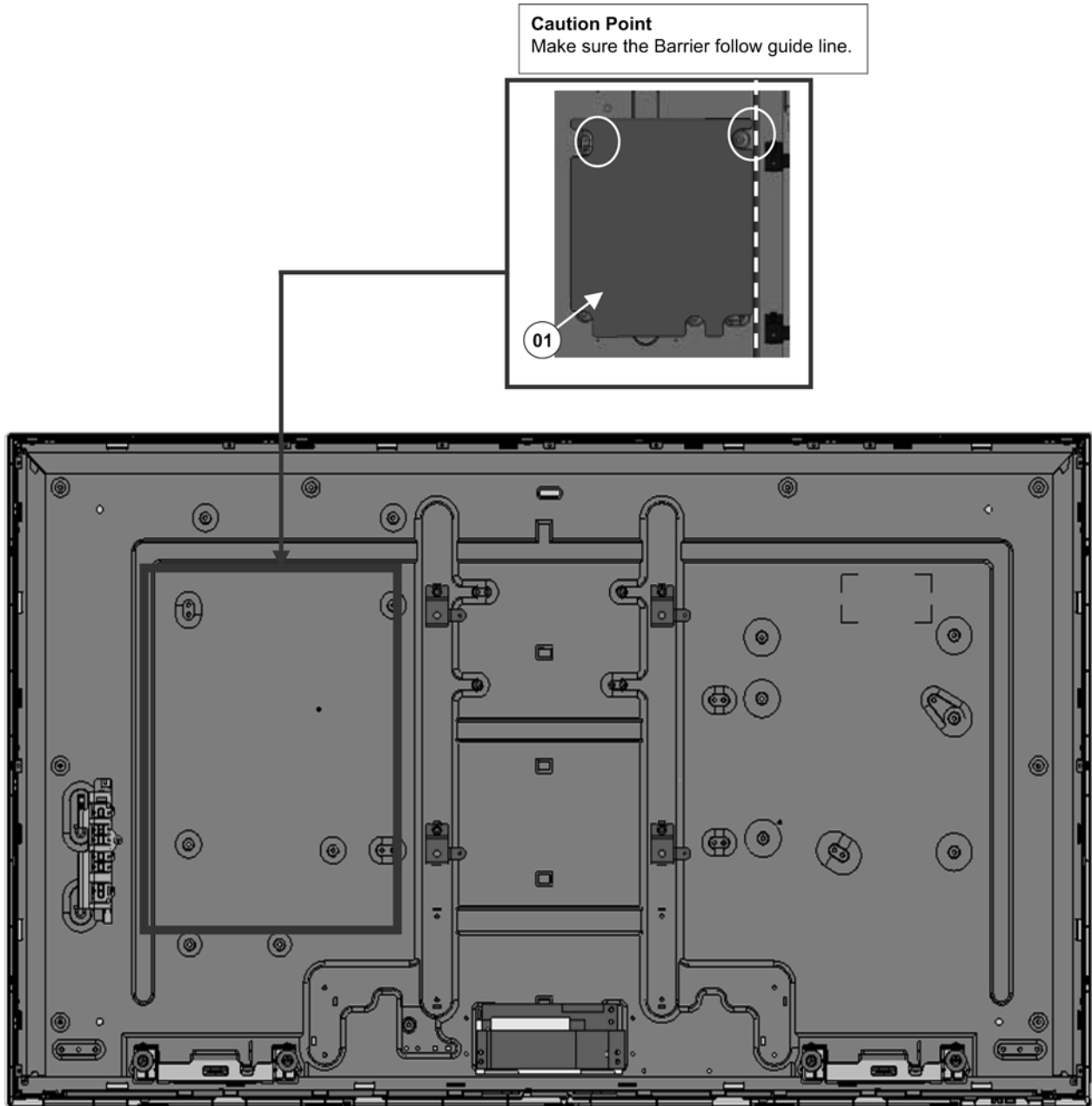
Screwing.



No	Description	Qty	UOM	Ref. Type
01	SCREW (A3/P5/VESA4/MTL4/LBRD4/SP4/WIFI4)	28	PC	6 ± 1 kgf.cm
02	SIDE AV BRACKET	1	PC	
03	WIFI MODULE	1	PC	
04	WIFI DONGLE WIRE	1	PC	

7.6. Barrier

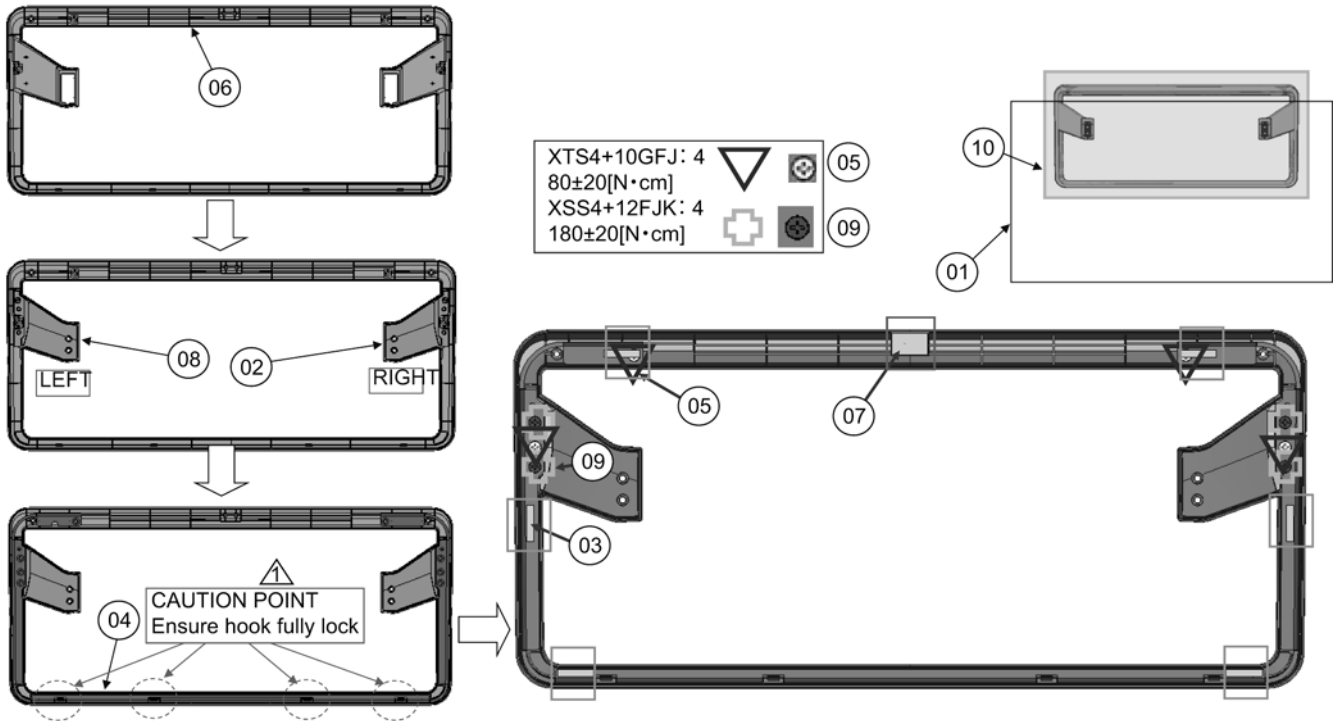
1. Install BARRIER on the LCD base frame and follow the guideline.
2. Fix CHASSIS BRACKET A-PCB.
3. Stick felt follow spec.



No	Item	Description	Qty	UOM
01	TMK5ZX084	BARRIER (P PCB)	1	PC

7.7. Pedestal Assembly

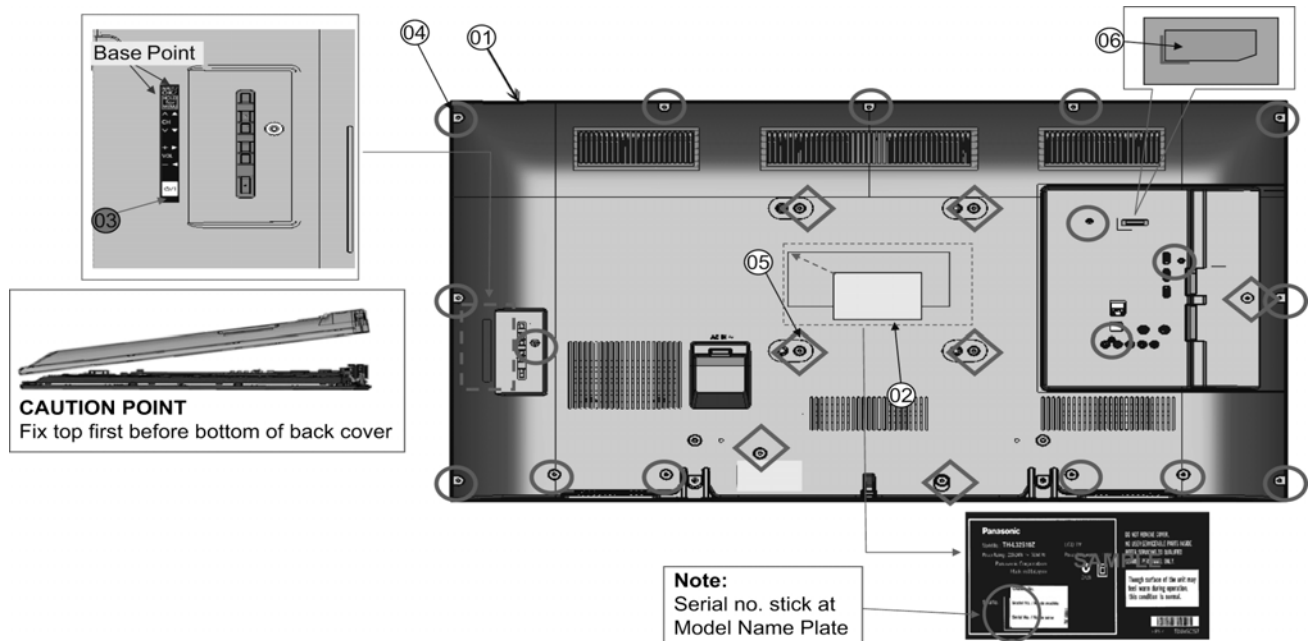
Assembly according to spec.



No	Item	Description	Qty	UOM
01	TBL5ZX08761	PEDESTAL_ASSY	1	PC
02	TBL5ZA35591	NECK_BASE R	4	PC
03	TBL4GG30341	RUBBER_FOOT	6	PC
04	TBL5ZA35571	METAL_FRAME	1	PC
05	XTS4 + 10GFJ	ST4X10_FLAT_HEAD_SCREW	4	PC
06	TBL5ZB33752	BASE_COVER	1	PC
07	TBL4GG30331	RUBBER_FOOT	1	PC
08	TBL5ZA35581	NECK_BASE-L	1	PC
09	XSS4 + 12FJ	M4 × 12_FLAT_HEAD_SCREW	4	PC
10	TPE4GH104	BAG_FOR_PEDESTAL	1	PC

7.8. Back Cover - Screw & Label

1. Fix back cover and screw.
2. Stick side button label, model name plate and serial number label.



No	Item	Description	Qty	UOM	Ref. Type
01	TKU5ZC07220	BACK_COVER	1	PC	
02	TBM4GD4211	MODEL NAME PLATE	1	PC	
03	TBM4GU3151	SIDE BUTTON LABEL	1	PC	
04	THTD037	SCREW(BC9/AV3/CRTL1/SP4)	17	PC	6 ± 1 Kgf.cm
05	THEC150	SCREW(BC3/VESA4)	7	PC	6 ± 1 Kgf.cm
06	TBM4GU113	ADJUSTMENT SHEET	1	PC	

7.9. Handling SPEC

■ Moving the LCD module

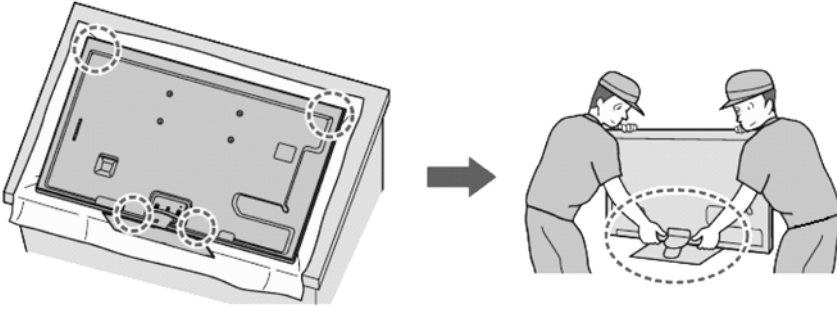
The module should be handle by two people and hold on that top and bottom long side by both hands without module warping. Never handle the module with keeping horizontal position when moving the module in order to avoid internal damage and deformation. Never drop or hit the module.

■ About the work table

When tightening a screw, retention structures are required not to deform the LCD module.

■ Moving the TV (Case with a stand)

Hold the specified parts as shown to stand the TV up and move it with two people.



8 Measurements and Adjustments

8.1. Voltage chart of A-board

Set A-Board to a dummy set and check the satisfaction with the specified voltage as following table.

Power Supply Name	Measurement Point	Specification
PNL12V	TP4097	12.1 ± 0.8V
SUB3.3V	TP5400	3.32 ± 0.165V
SUB1.1V	TP8101	1.2 ± 0.06V
SUB1.5V	TP8101	1.52 ± 0.05V
SUB5V	TP5420	5.0 ± 0.25V
HDMI3.3V	TP8000	3.3 ± 0.16V
STB5V	TP5200	4.9V - 5.4V
STB3.3V	TP5002	3.14V - 3.46V
LNB_PWR	TP6702	12.545V - 19.475V

8.2. Voltage chart of P-board

Set P-Board to a dummy load and check the satisfaction with the specified voltage as following table.

Output	Test Point	Specification	
		Step 1	Step 2
24V	TP7407	<1V	32 ± 1.6V
16V	TP7410	<1V	15.7 ± 0.8V
5VS	TP7501	5.2 ± 0.2V	5.2 ± 0.2V
PFC	TP7201 or TP7202	<340V	390V ± 15V

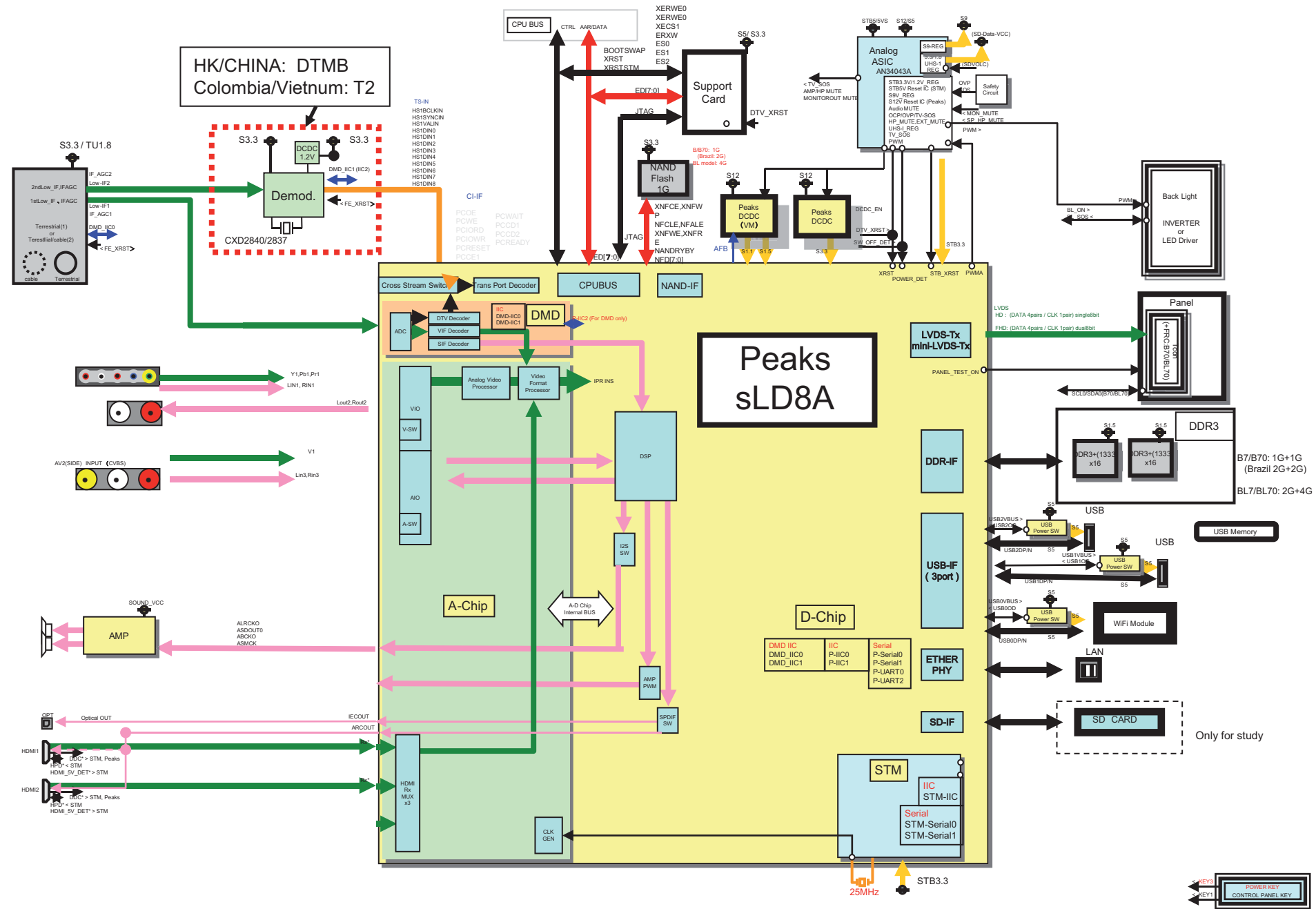
Step 1 Supply AC 100V/230 to JK7101 connector in the P-Board. Main power button is OFF.

Step 2 Supply DC 2.5V to TV_SUB_ON P2 connector - pin 8 (TP7416), displayed as SWITCH.

NOTE : GND REFERENCE TP7413/TP7414/TP7415/TP7515/TP7516/TP7517 (COLD SIDE)

9 Block Diagram

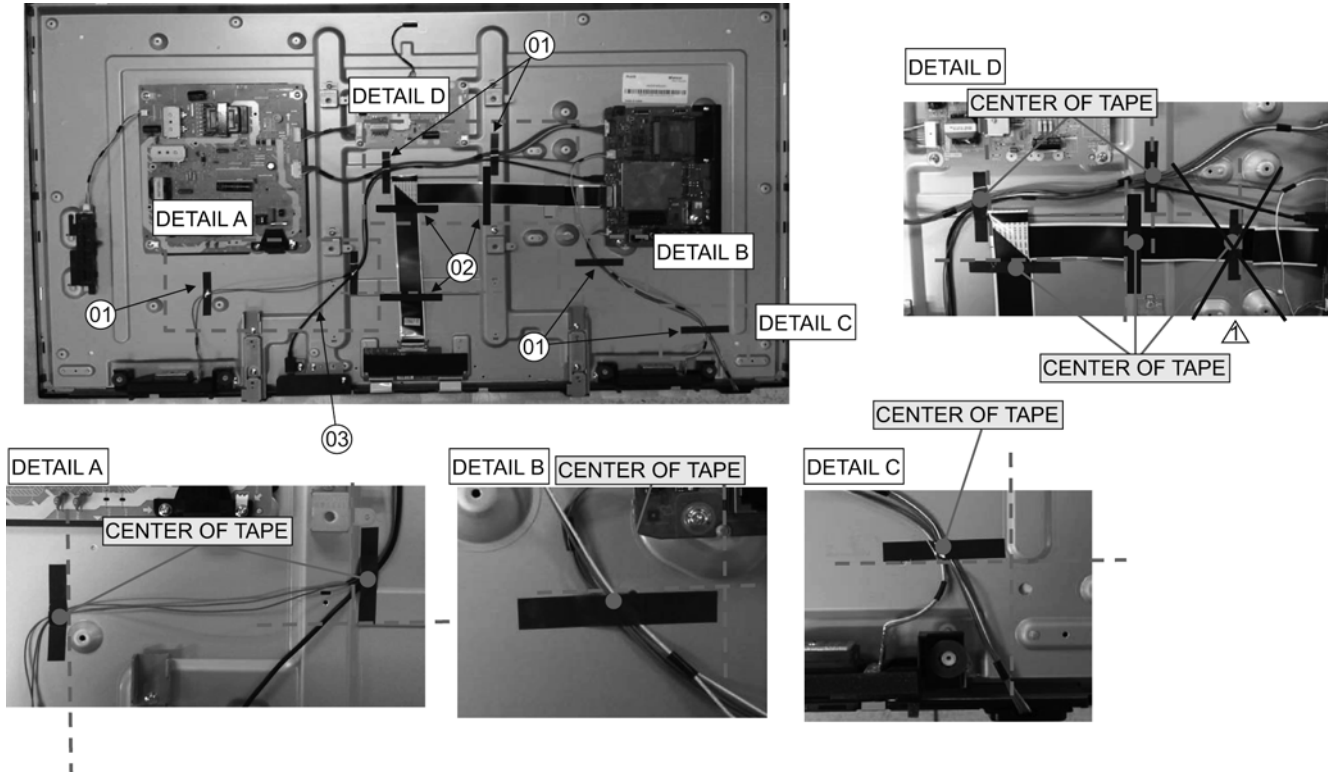
9.1. Main Block Diagram



10 Wiring Connection Diagram

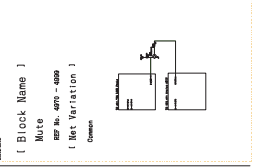
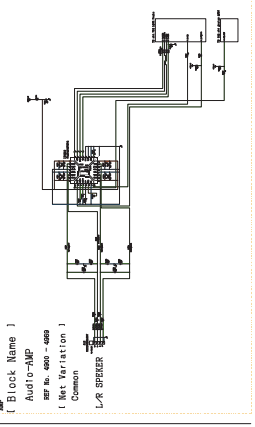
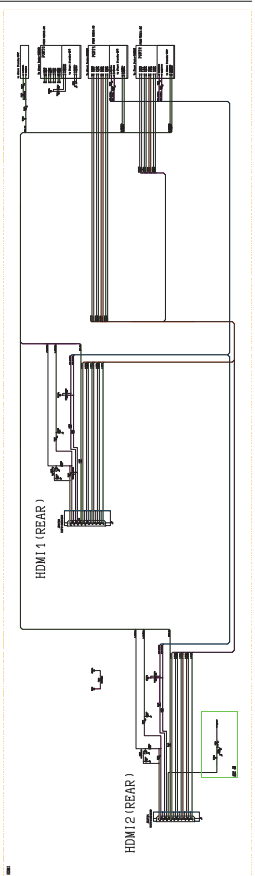
10.1. Wire Dressing

1. Install LVDS cable into the A-board and LCD panel board.
2. Connect all WIRE.
3. Fix all PET TAPE.

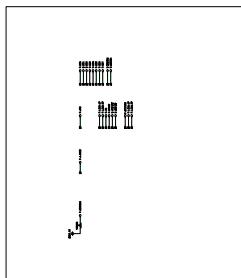


No	Item	Description	Qty	UOM
01	T4FP1005J	PET TAPE	0.36	MT
02	T4FP1005J		0.33	MT
03	K1HY05YY0130	WIFI DONGLE WIRE	1	PC

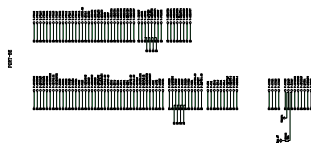
SHEET 003
HDMI/AudioAMP
REF No. 4290 - 4293



SHEET 005
PEAKS_OTHER



[Block Name]
Peaks Port
REF No. 8870 - 8899
[Net Variation]
Common



[Block Name]
STM Port
REF No. 8850 - 8870
[Net Variation]
Common

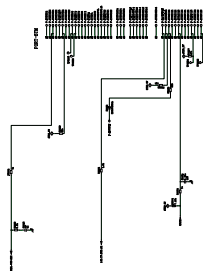
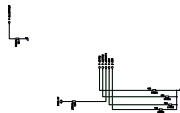


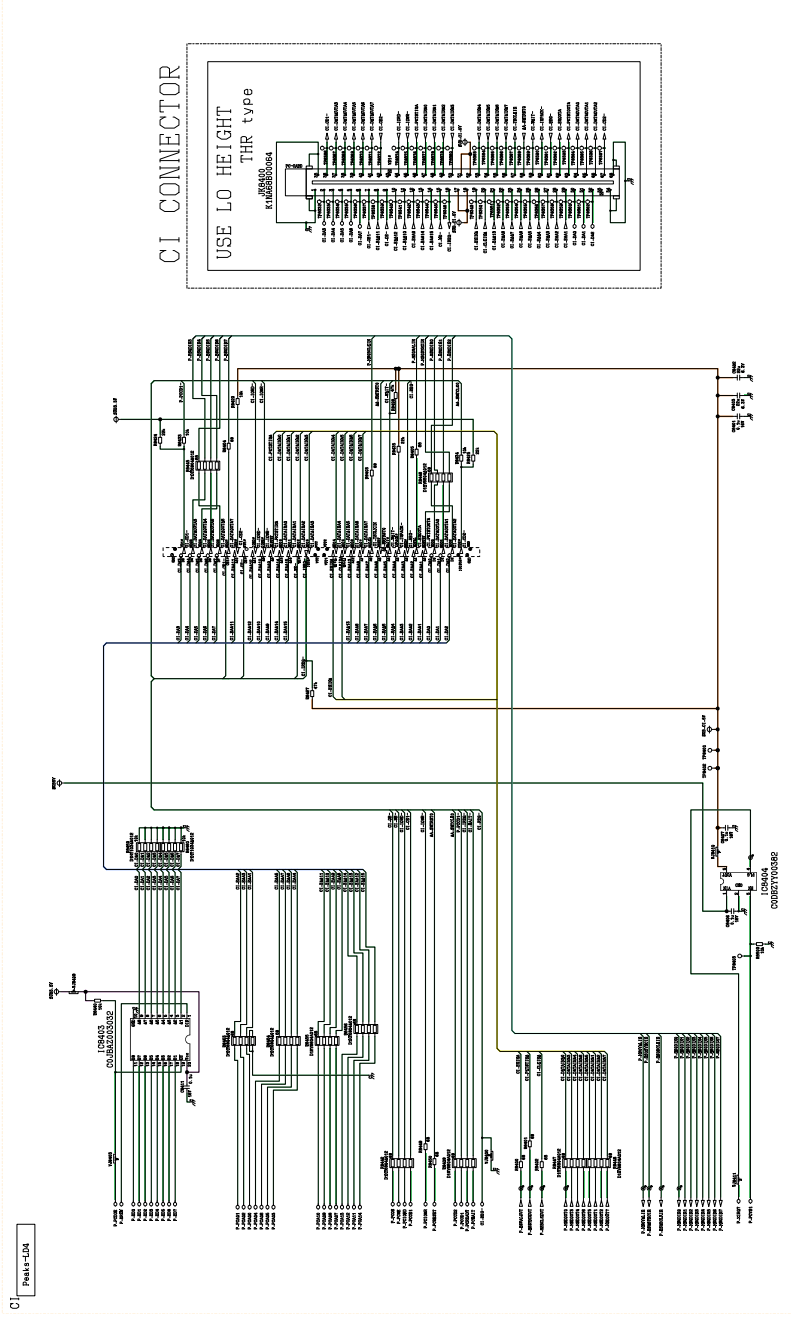
Fig. 888, 8814, 8815

[Block Name]
Initial SETUP
REF No. 8800 - 8849
[Net Variation]
Common

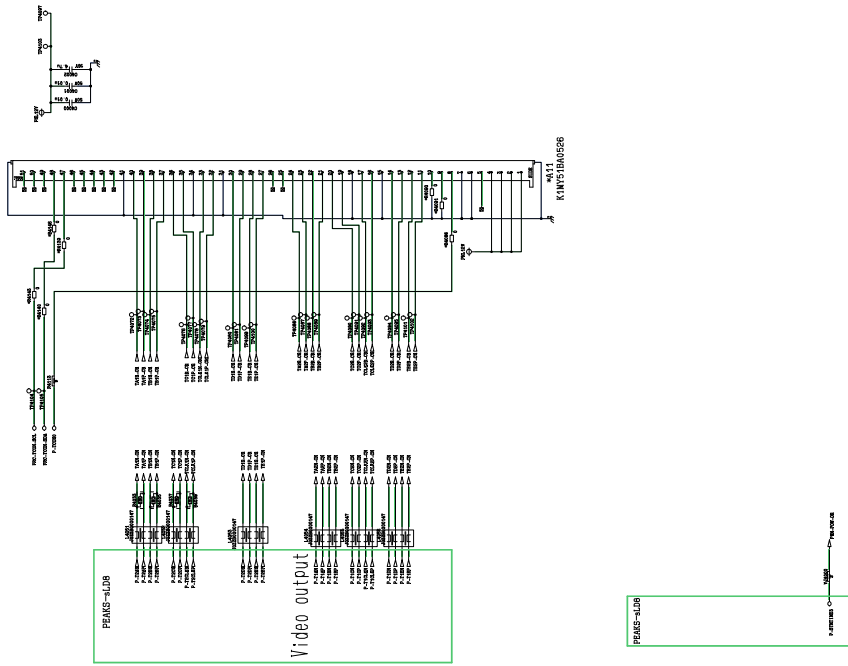


SHEET 006
 CI
 REF No. 8400 - 8449
 [Net Variation]
 Common

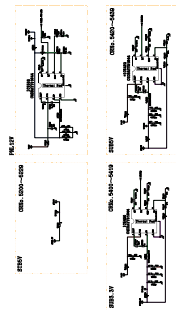
CI
 Parks-D4



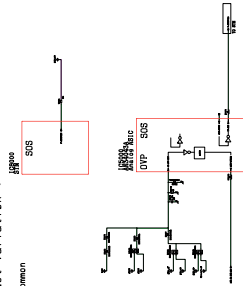
SHEET 009
 LVDS-IF/T-CON
 REF No. 4000 - 4499



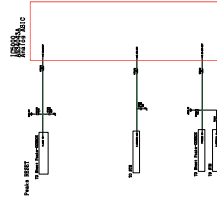
SHEET 100
 POWER-Model
 REF No. 5000 - 5049
 (Net Variation)
 LCD



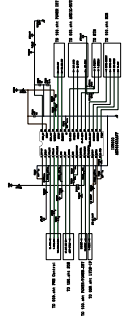
(Block Name)
 SCS
 REF No. 5170 - 5199
 (Net Variation)
 Common



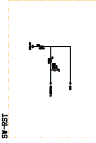
(Block Name)
 POWER-DPT
 REF No. 5100 - 5169
 (Net Variation)
 Common



(Block Name)
 Analog ASIC
 REF No. 5000 - 5109
 (Net Variation)
 Common

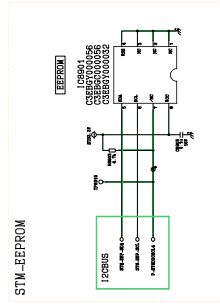
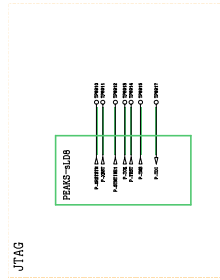
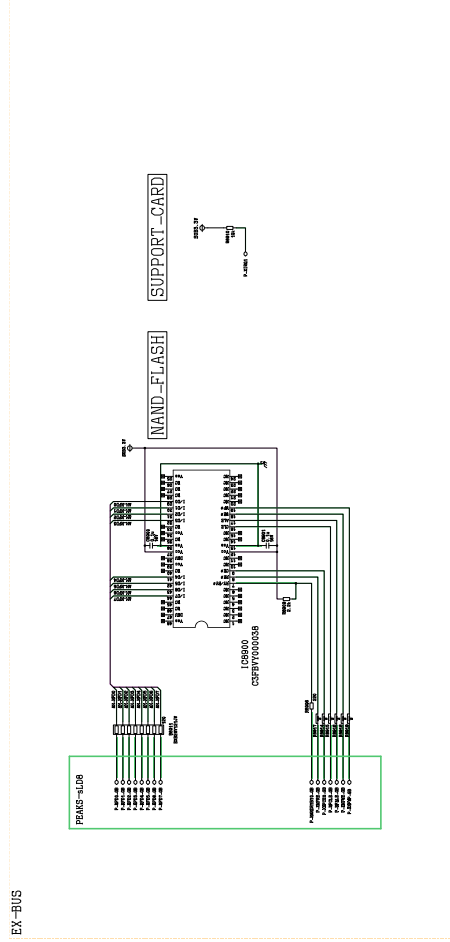


(Block Name)
 POWER KEY RESET
 REF No. 1951 - 1989
 (Net Variation)
 Common

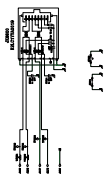


SHEET 300
COMMON-NAND/SPC/EEPROM/JTAG

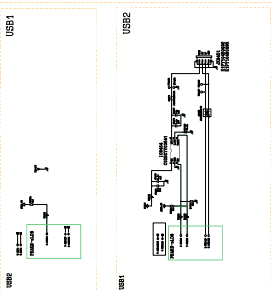
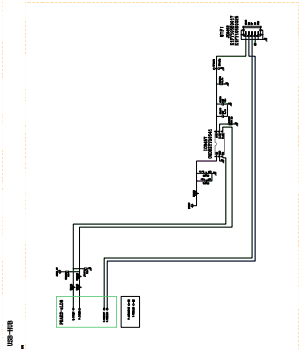
REF No.
[Net Variation]
Common



(Block Name)
 LAN
 REF No. 8600 - 8659
 (Net Variation)
 Common

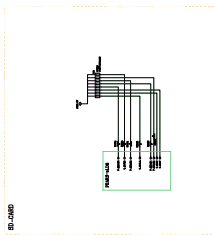


(Block Name)
 USB
 REF No. 8450 - 8599
 (Net Variation)
 Common



(Block Name)
 SD
 REF No. 8660 - 8699
 (Net Variation)

SHEET 301
 COMMON-EtherPHY/USB/SD

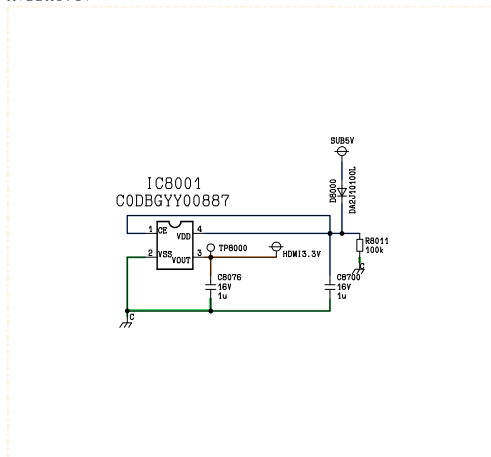


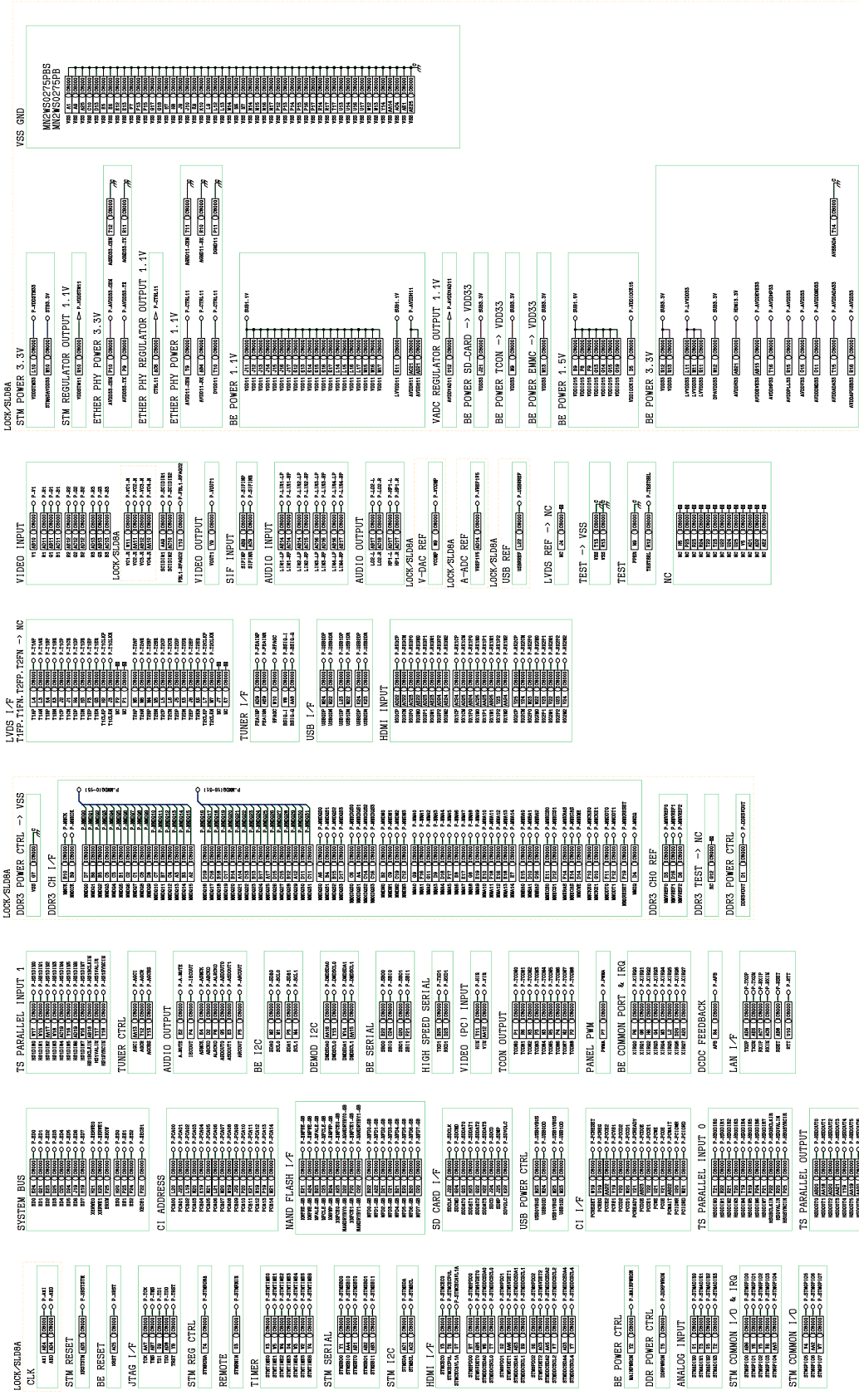
SHEET 302

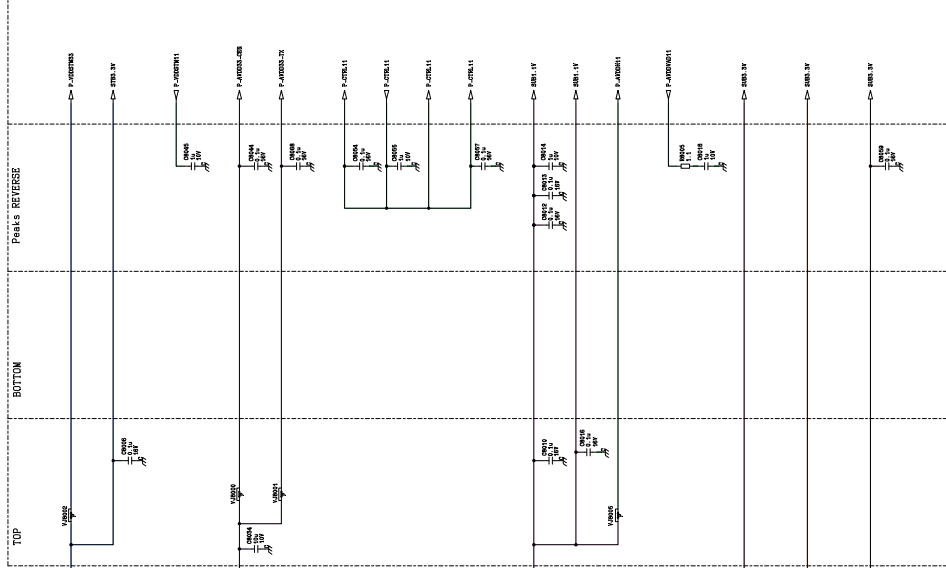
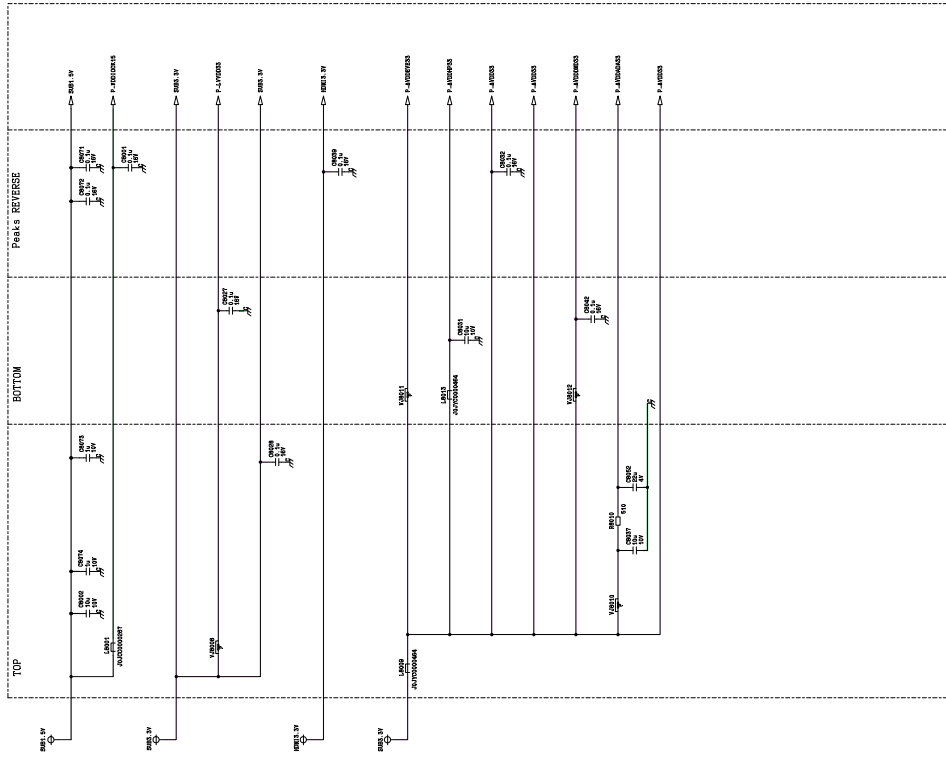
POWER-Peaks

REF No. 8000 - 8999

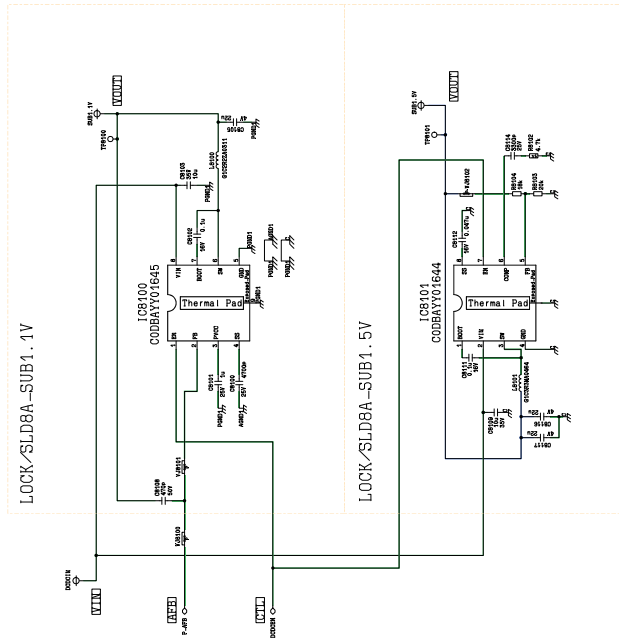
AVDDH3.3V



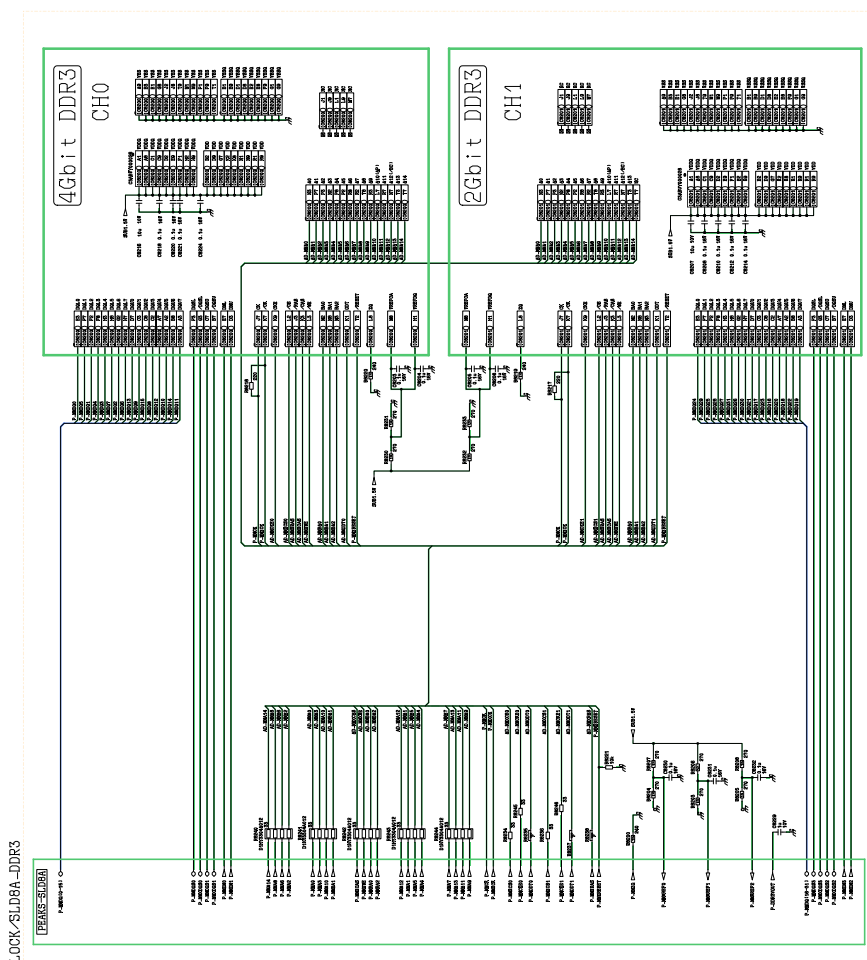




SHEET 701
 LOCK-PEAKS-POWER
 CRNo : 8001 - 8099

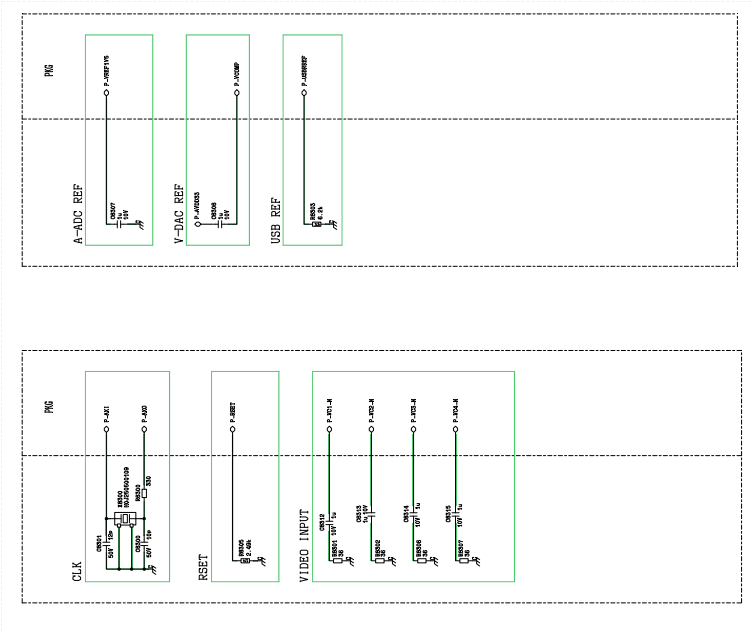
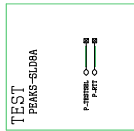


SHEET 702
LOCK-PEAKS-DCDC
CRNo : 8100 - 8199



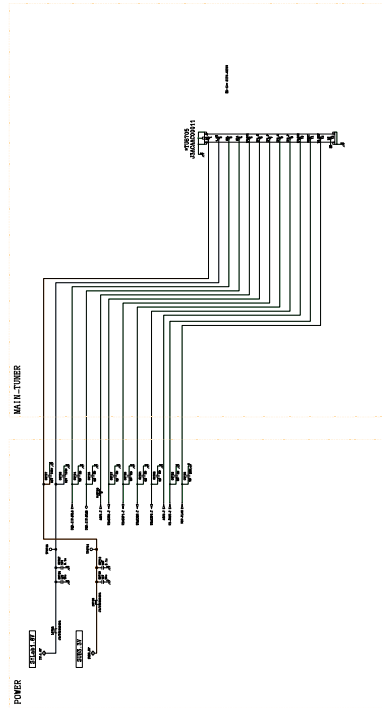
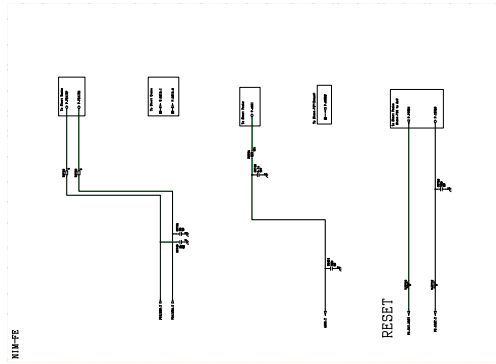
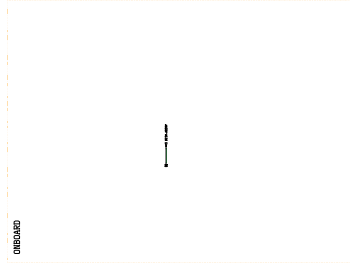
SHEET 703
LOCK-DDR3
CRNo:8200 - 8299

LOCK-SLDBA_DEST



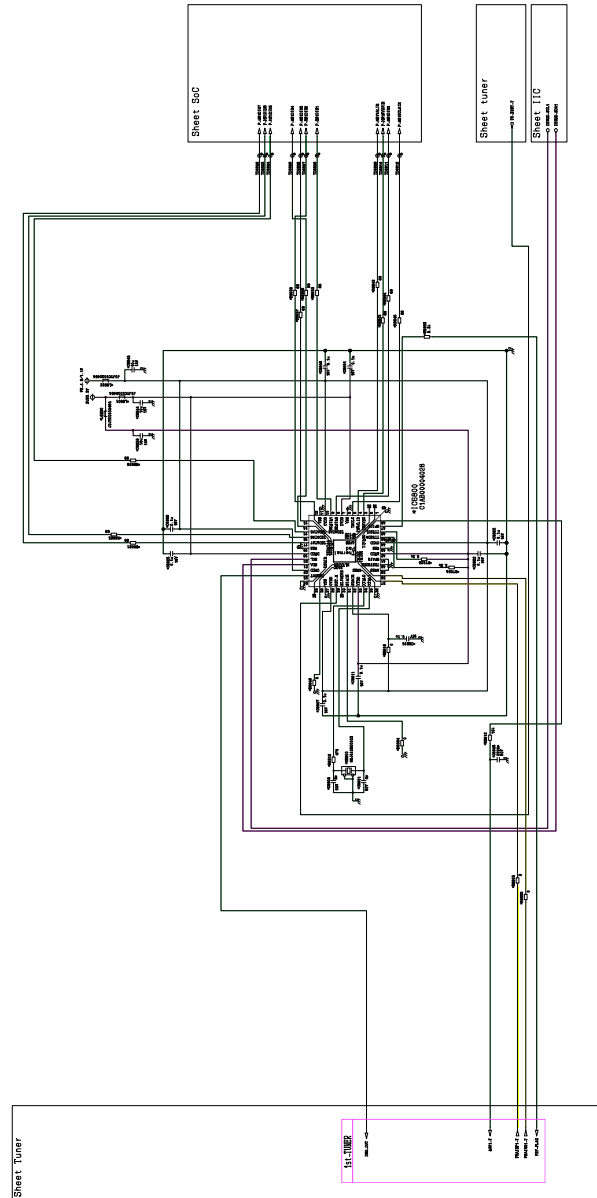
SHEET 704
 LOCK-PEAKS-DEST
 CRNo : 8300 - 8399

SHEET 706
TUNER
CRNo :6700 - 6799

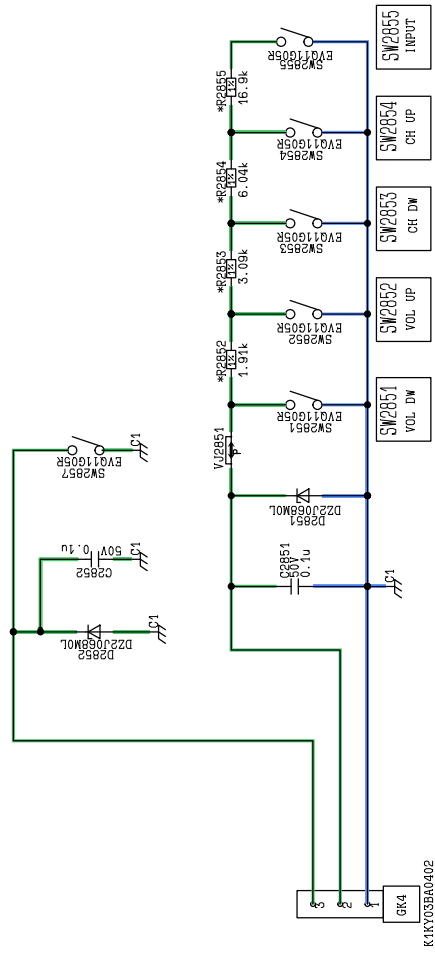


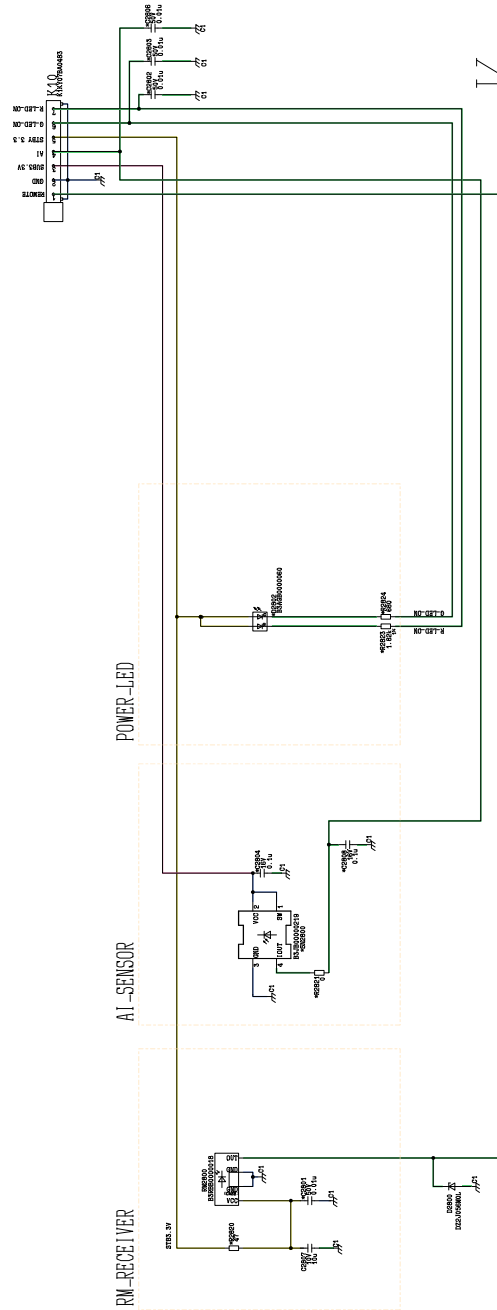
SHEET 707
Demod
CRNo : 6800 - 6999

ISDB-T/S-DVB-T2/T/C/S/S2-DTMB-JPN-W



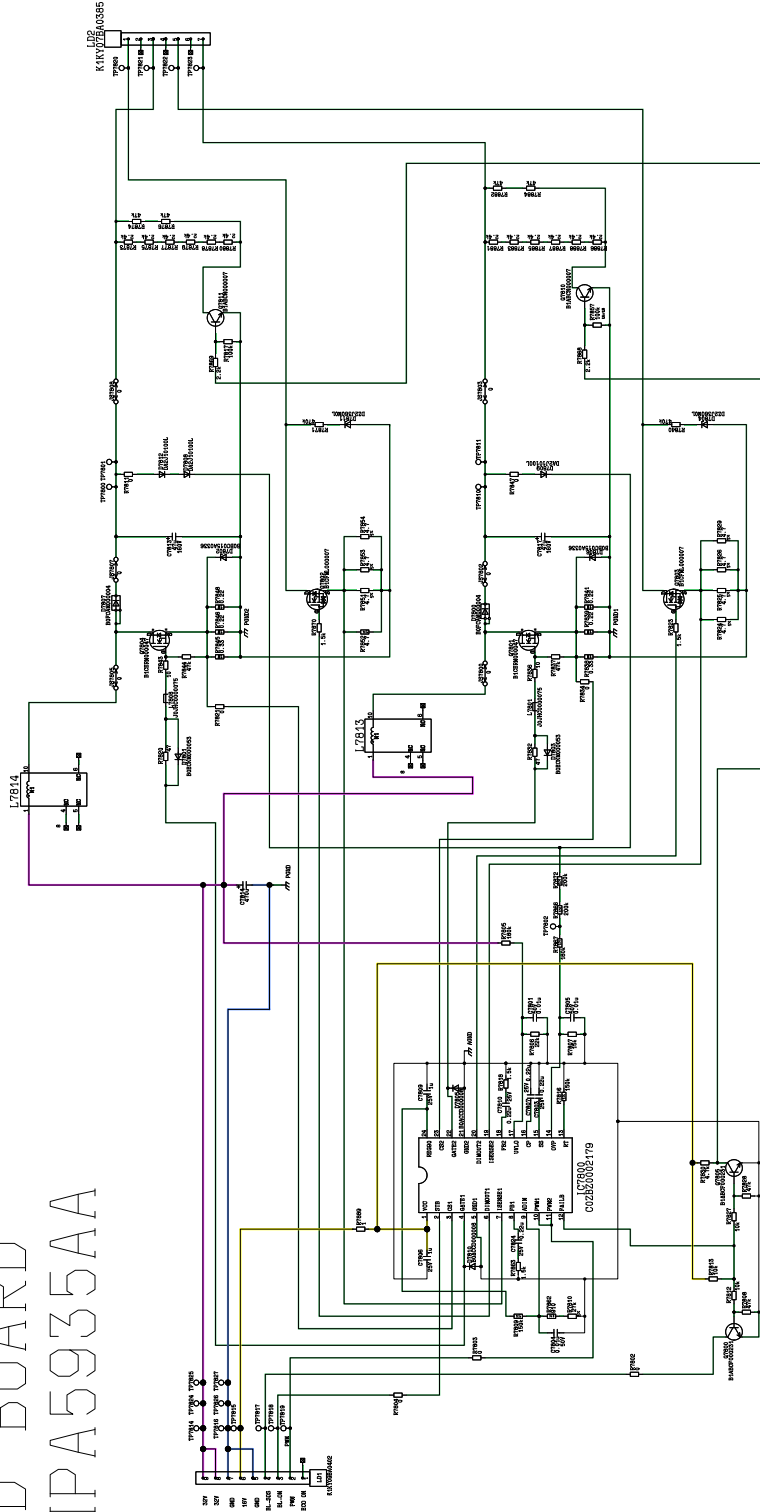
TNPA5917AA GK BOARD

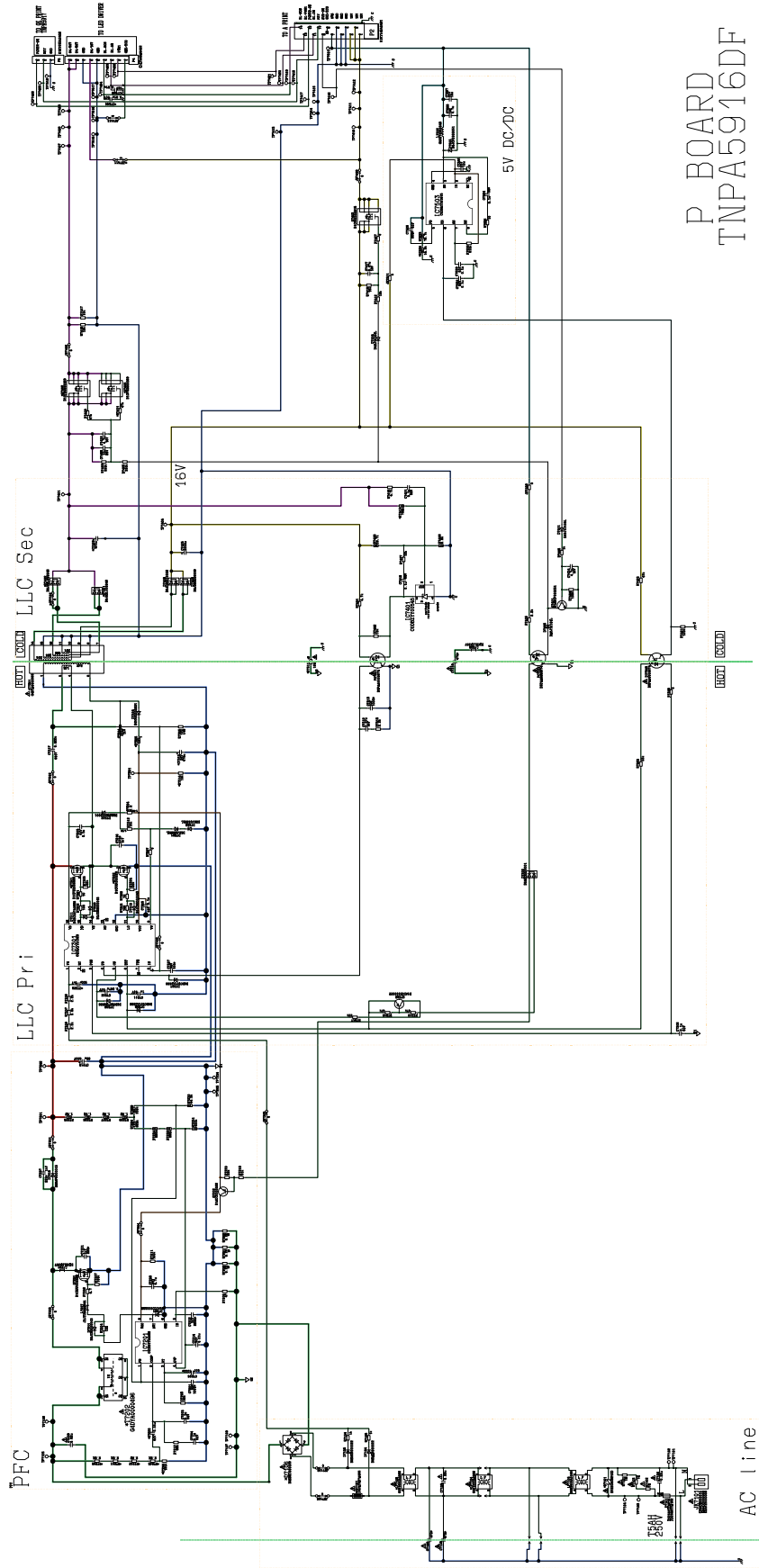




K BOARD
TNP A5915AA

LD BOARD TNP A5935AA





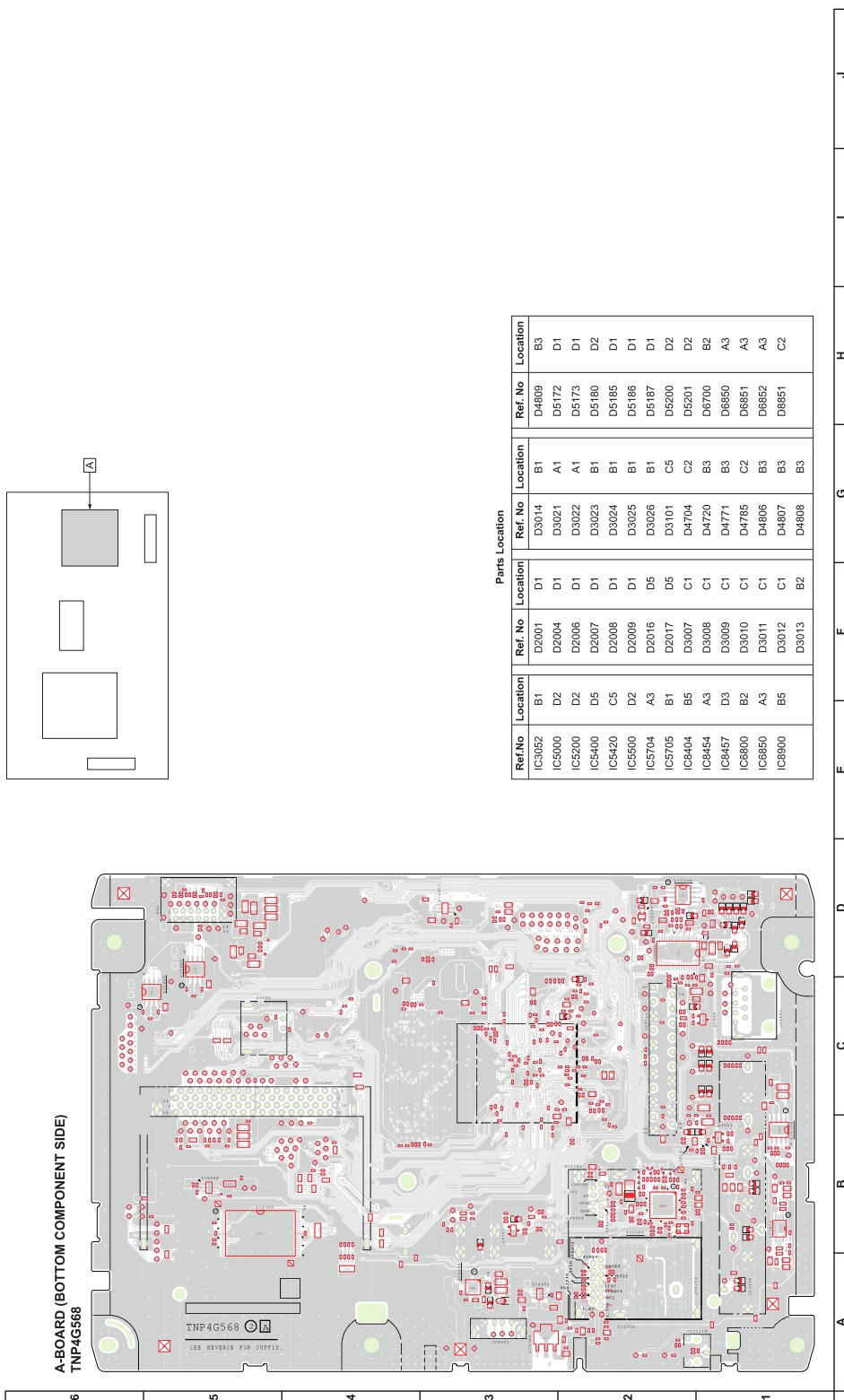
P BOARD
TNPA5916DF

12 Printed Circuit Board

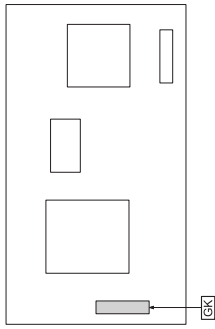
Model No. : TX-42ASR600 A-Board (Top Component Side)



Model No. : TX-42ASR600 A-Board (Bottom Component Side)

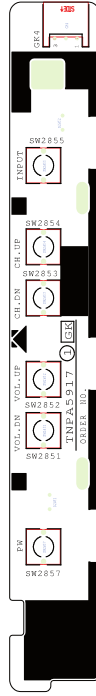


Parts Location			
Ref.No	Location	Ref. No	Location
IC3052	B1	D2001	D1
IC5000	D2	D2004	D1
IC5200	D2	D2006	D1
IC5400	D5	D2007	D1
IC5420	C5	D2008	D1
IC5500	D2	D2009	D1
IC5704	A3	D2016	D5
IC5705	B1	D2017	D5
IC5404	B5	D3007	C1
IC5454	A3	D3008	C1
IC5457	D3	D3009	C1
IC6800	B2	D3010	C1
IC6850	A3	D3011	C1
IC6900	B5	D3012	C1
		D3013	B2
		D3014	B1
		D3021	A1
		D3022	A1
		D3023	B1
		D3024	B1
		D3025	B1
		D3026	B1
		D3101	C5
		D4704	C2
		D4720	B3
		D4771	B3
		D4785	C2
		D4806	B3
		D4807	B3
		D4808	B3
		D4809	B3
		D5172	D1
		D5173	D1
		D5180	D2
		D5185	D1
		D5186	D1
		D5187	D1
		D5200	D2
		D5201	D2
		D6700	B2
		D6850	A3
		D6851	A3
		D6852	A3
		D6851	C2



6
5
4
3
2
1

GK-BOARD (TOP COMPONENT SIDE)
TNPAS917



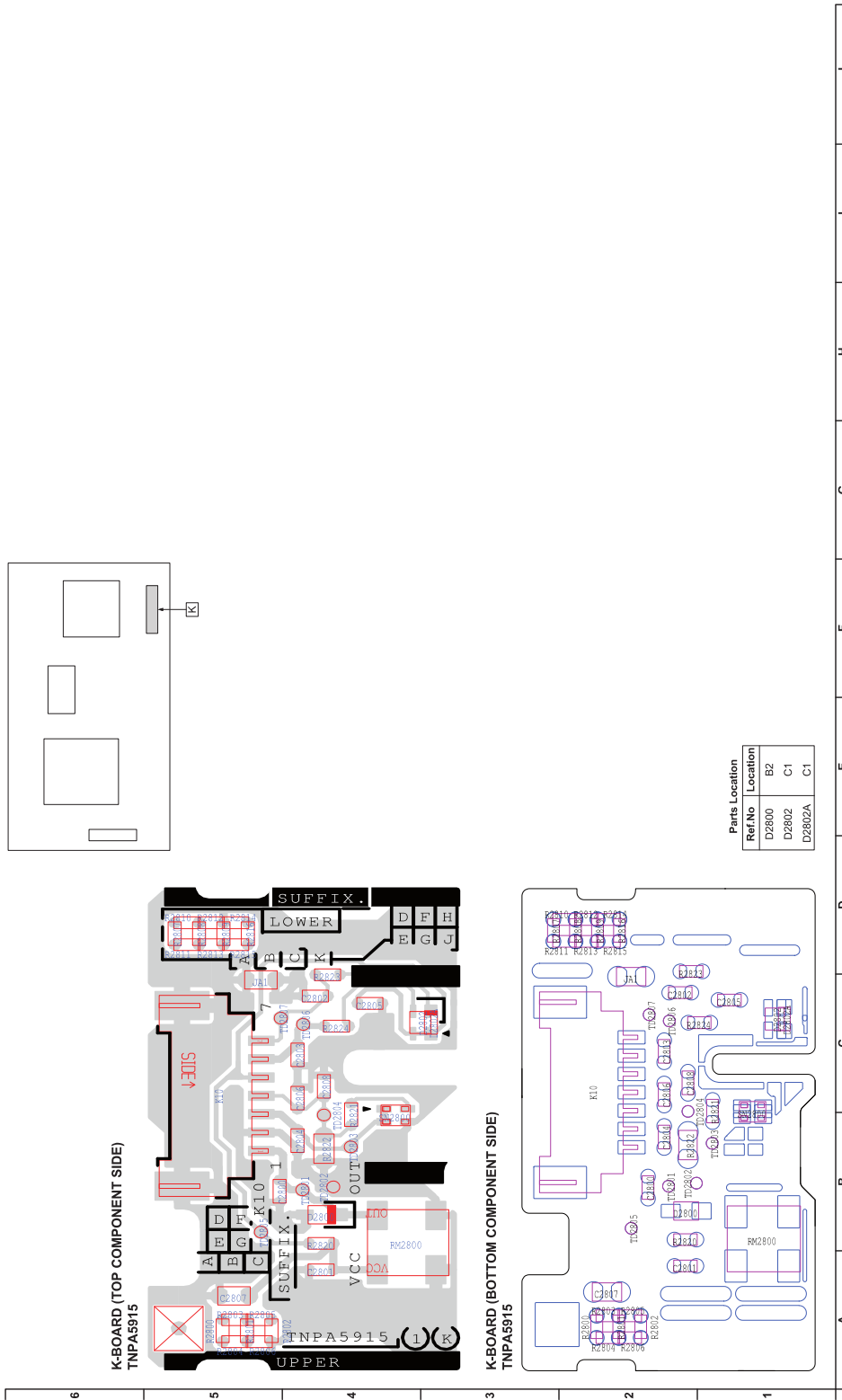
Parts Location	
Ref.No	Location
D2851	B2
D2852	D2

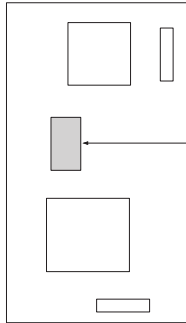
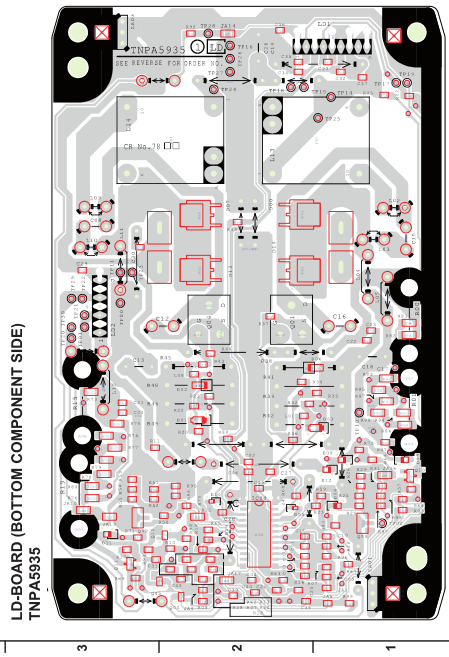
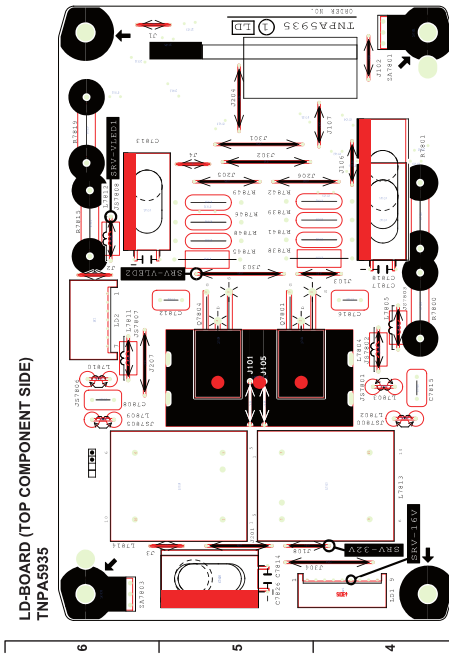
GK-BOARD (BOTTOM COMPONENT SIDE)
TNPAS917



Parts Location	
Ref.No	Location
D2851	D1
D2852	A1

A B C D E F G H I J





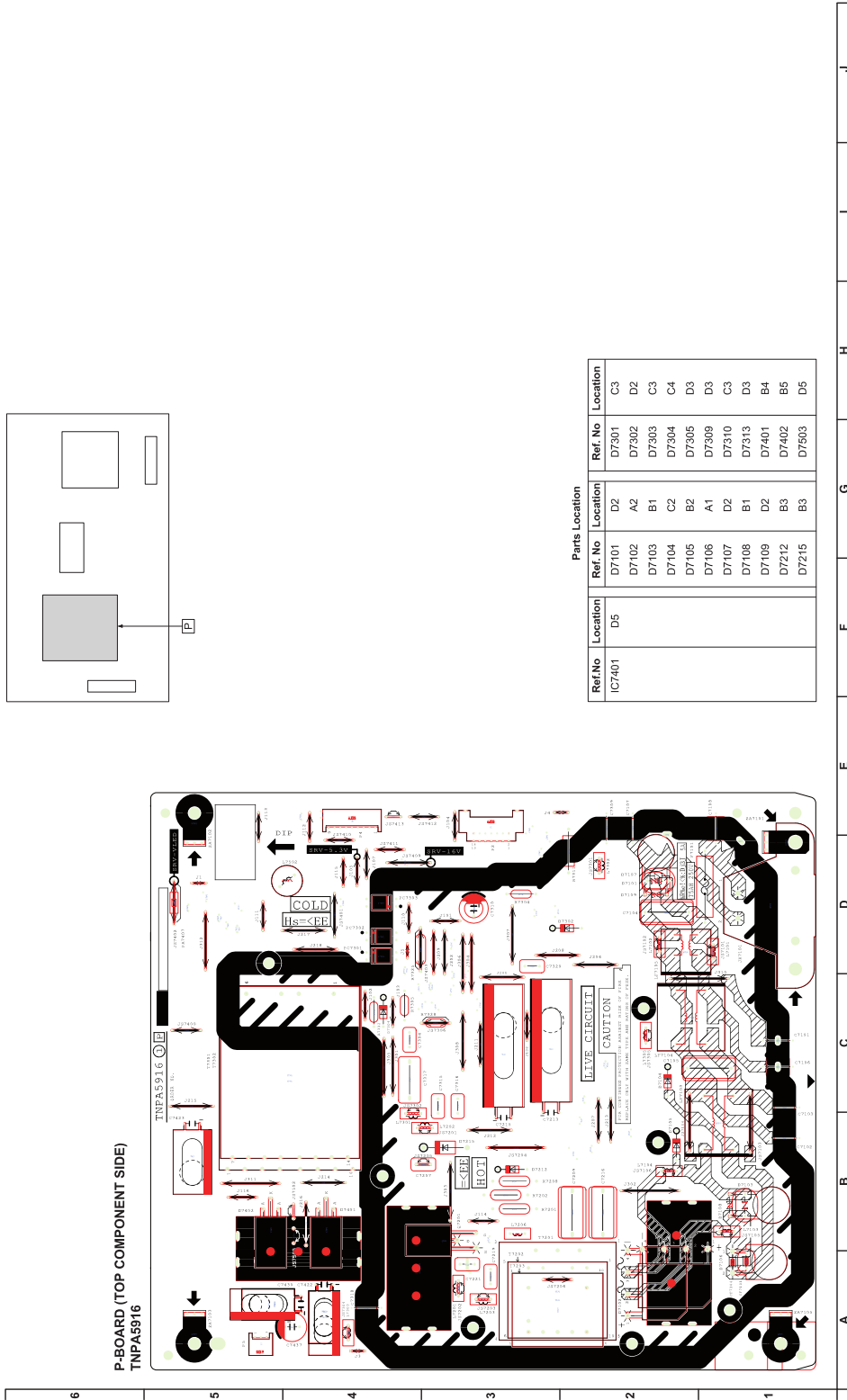
Parts Location

Ref.No	Location	Ref.No	Location
D7801	C5	D7810	D5
D7803	C4	D7811	D6
D7804	D4	D7812	D4

Parts Location

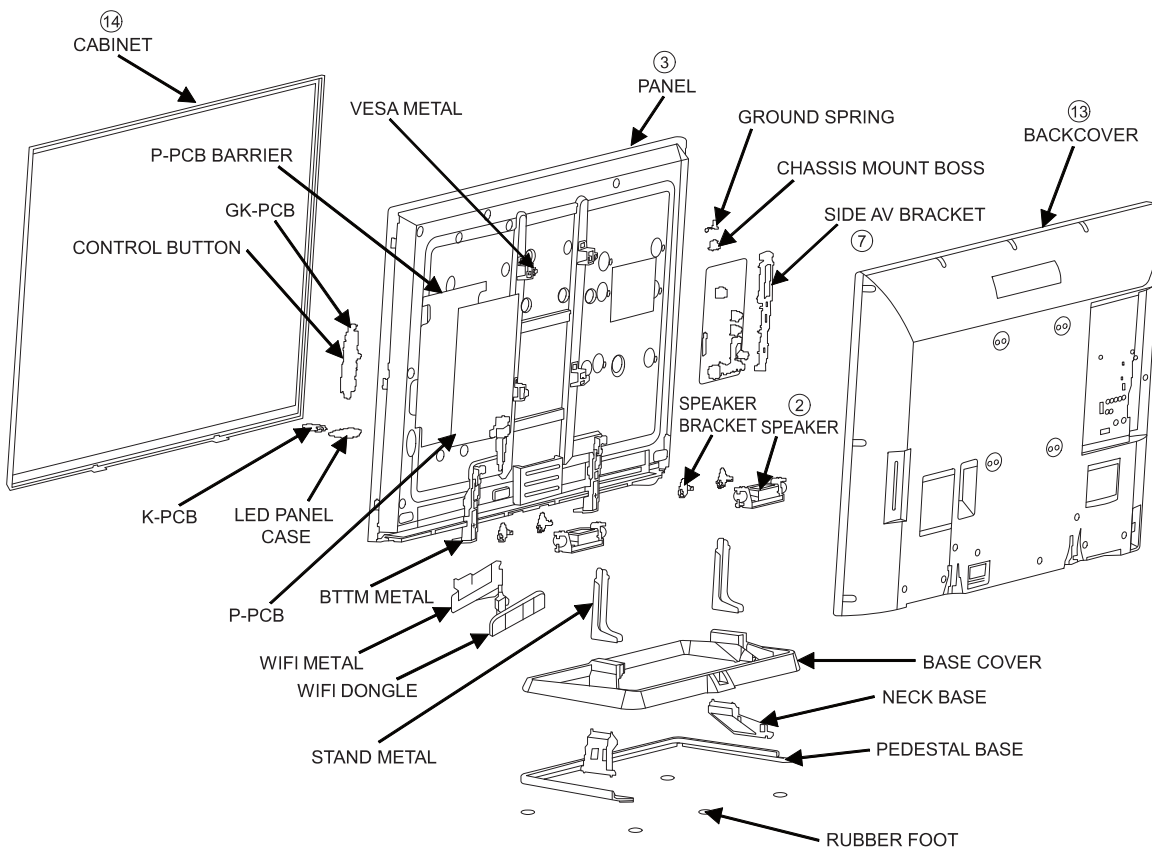
Ref.No	Location	Ref.No	Location
IC7800	A2	D7808	B1
D7800	C2	D7809	B1
D7801	B2	D7810	A2
D7802	B2	D7811	A3
D7803	B1	D7812	B1
D7804	A1	D7813	C2
D7805	A2	D7814	C2
D7806	B1		
D7807	C2		

Model No. : TX-42ASR600 P-Board (Top Component Side)



13 Exploded View and Replacement Parts List

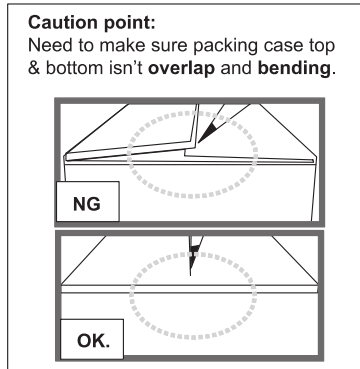
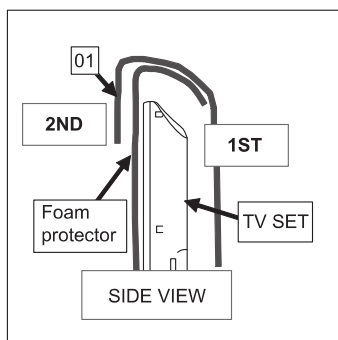
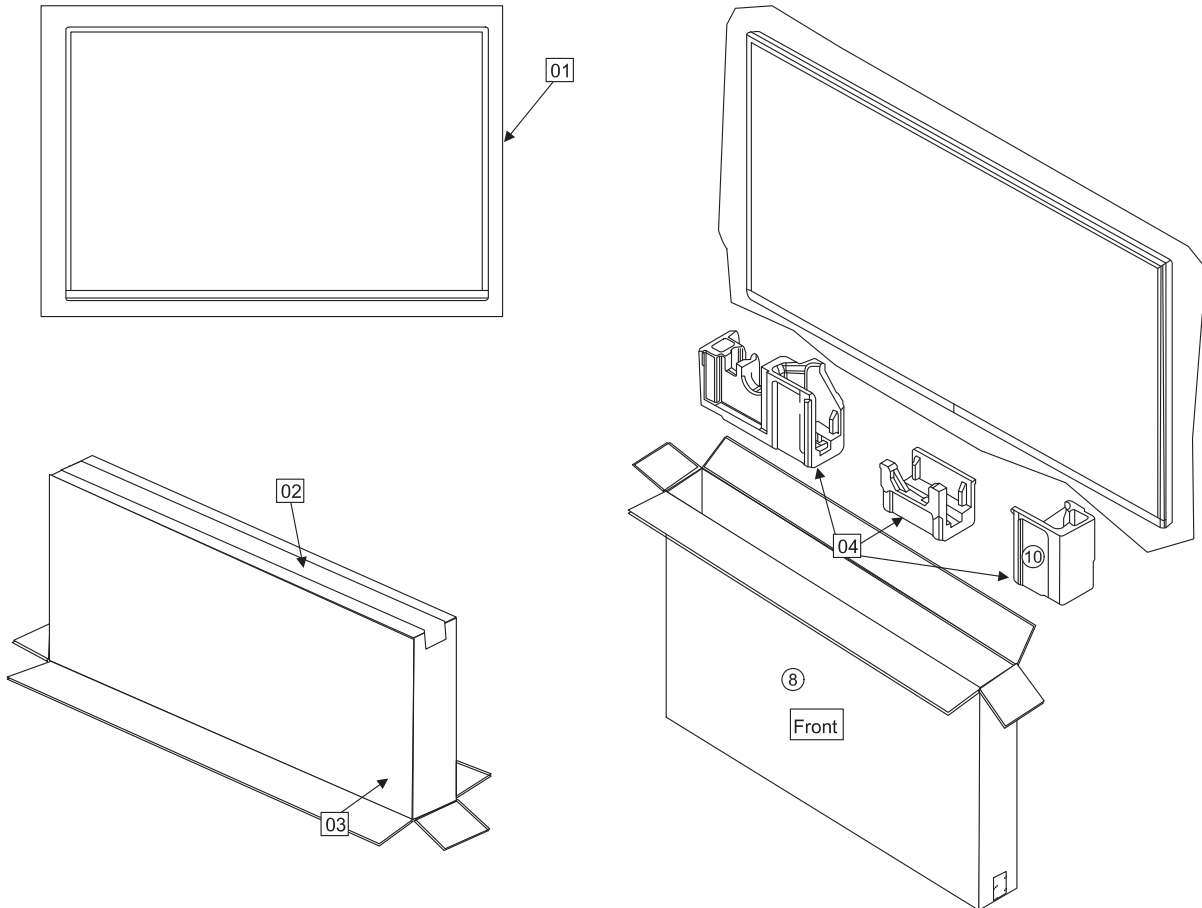
Model No. : TX-42ASR600 Parts Location



Model No. : TX-42ASR600 Packing Exploded View 1

1. Put the complete TV LCD set into the Set Bag.
2. Fold the carton.
3. Tape the bottom side of the carton with PP tape.

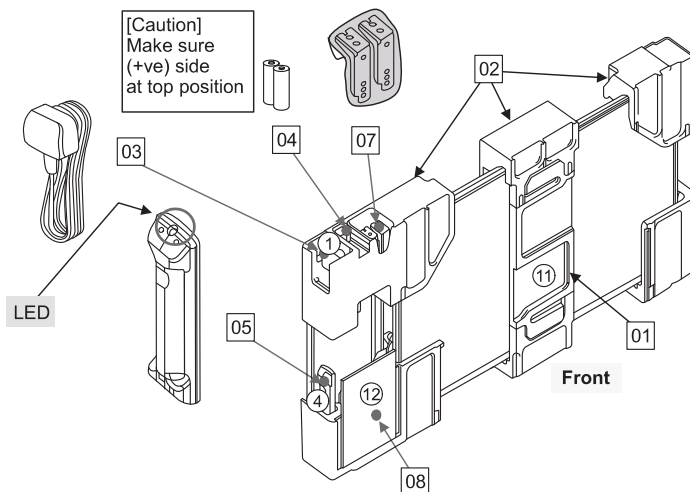
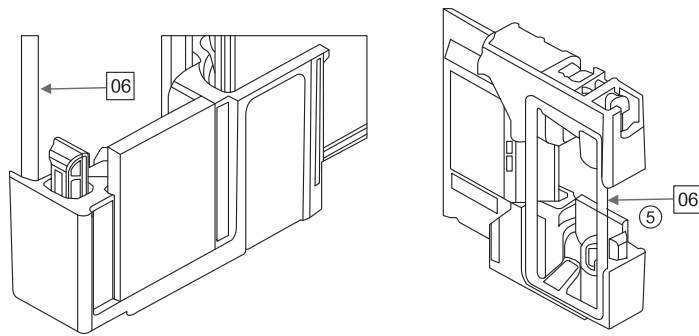
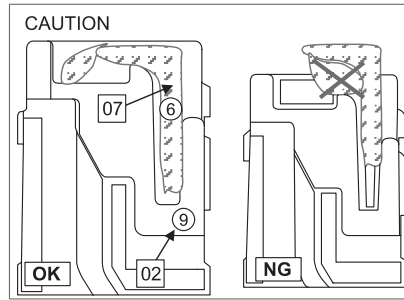
No	Item	Description	Qty	UOM
01	TPE4GH073	SET_BAG	1	PC
02	T5EJ28720	PP_TAPE (BTM1.395/TOP1.395)	2.79	MT
03	TPC4GA27608	CARTON	1	PC
04	TPD4GA05061	CUSHION_BOTTOM	1	PC



Model No. : TX-42ASR600 Packing Exploded View 2

1. Put the remote transmitter, pedestal assy and fanbag into left side of the bottom cushion.
2. Fix the front cushion into the correct position.
3. Fix the top cushion into the carton and top of the LCD TV.
4. Fix stand metal assy, battery and ac cord.

No	Description	Qty	UOM
01	CUSHION_FRONT	1	PC
02	CUSHION_TOP	1	PC
03	AC CORD	1	PC
04	BATTERY	1	PC
05	REMOTE_TRANSMITTER	1	PC
06	PEDESTAL_ASSY	1	PC
07	STAND_METAL_ASSY	1	PC
08	FAN_BAG_ASSY	1	PC







Model No. : TX-42ASR600 Parts List

Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
CAPACITORS						
		C1958	F1G1E103A172	C 0.01UF, 25V		
		C2000	F1G1A105A047	C 1UF 10V		
		C2001	F1G1H102A946	C 1000PF, 50V		
		C2002	F1G1H102A946	C 1000PF, 50V		
		C2003	F1G1H102A946	C 1000PF, 50V		
		C2004	F1G1H102A946	C 1000PF, 50V		
		C2005	F1G1H102A946	C 1000PF, 50V		
		C2010	F1G1H101A948	C 100PF, 50V		
		C2014	F1K1E106A134	C 10UF, 25V		
		C2023	F1G1C104A146	C 0.1UF 16V		
		C2041	F1G1C104A146	C 0.1UF 16V		
		C2801	F1H1H103B047	C 0.01UF, 50V		
		C2802	F1H1H103B047	C 0.01UF, 50V		
		C2803	F1H1H103B047	C 0.01UF, 50V		
		C2804	F1H1C104A178	C 0.1UF, 16V		
		C2806	F1H1H103B047	C 0.01UF, 50V		
		C2807	F1J1A106A043	C 10UF, 10V		
		C2808	F1H1C104A178	C 0.1UF, 16V		
		C2851	F1J1H104A902	C 0.1UF, 50V		
		C2852	F1J1H104A902	C 0.1UF, 50V		
		C3000	F1G1C104A146	C 0.1UF 16V		
		C3002	F1A3A471A060	C 470PF 1KV		
		C3013	F1G1A105A047	C 1UF 10V		
		C3015	F1G1A105A047	C 1UF 10V		
		C3016	F1G1A105A047	C 1UF 10V		
		C3026	F1G1A105A047	C 1UF 10V		
		C3036	F1G1A105A047	C 1UF 10V		
		C3037	F1G1A105A047	C 1UF 10V		
		C3038	F1G1A105A047	C 1UF 10V		
		C3039	F1G1A105A047	C 1UF 10V		
		C3040	F1G1A105A047	C 1UF 10V		
		C3041	F1G1A105A047	C 1UF 10V		
		C3042	F1G1A105A047	C 1UF 10V		
		C3061	F1G1C104A146	C 0.1UF 16V		
		C3062	F1G1C104A146	C 0.1UF 16V		
		C3063	F1G1C104A146	C 0.1UF 16V		
		C3064	F1G1H220A948	C 22PF, 50V		
		C3065	F1G1H100A963	C 10PF, 50V		
		C3105	F1G1H471A834	C 470PF, 50V		
		C3106	F1G1H471A834	C 470PF, 50V		
		C3108	F1G1E333A144	C 0.033UF 25V		
		C3109	F1G1E333A144	C 0.033UF 25V		
		C3135	F1G1H471A834	C 470PF, 50V		
		C3136	F1G1H471A834	C 470PF, 50V		
		C3139	F1G1H471A834	C 470PF, 50V		
		C3140	F1G1H471A834	C 470PF, 50V		
		C3145	F1J1A106A043	C 10UF, 10V		
		C3147	F1J1A106A043	C 10UF, 10V		
		C3166	F1G1H102A946	C 1000PF, 50V		
		C3171	F1J1A106A043	C 10UF, 10V		
		C3172	F1J1A106A043	C 10UF, 10V		
		C3175	F1K1E106A134	C 10UF, 25V		
		C3176	F1J1A106A043	C 10UF, 10V		
		C3177	F1G1C104A146	C 0.1UF 16V		
		C3315	F2H1A101A040	C 100UF, 10V		
		C3316	F2H1A101A040	C 100UF, 10V		
		C4000	F1H1H103B047	C 0.01UF, 50V		
		C4001	F1H1H103B047	C 0.01UF, 50V		
		C4002	F1J1C475A217	C 4.7UF, 16V		
		C4701	F1H0J105A051	C 1UF, 6.3V		
		C4900	F1K1V106A010	C 10UF, 25V		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		C4901	F1K1V106A010	C 10UF, 25V		
		C4902	F1J1E105A287	C 1UF, 25V		
		C4903	F1K1V106A010	C 10UF, 25V		
		C4904	F1J1E105A287	C 1UF, 25V		
		C4905	F1H1C105A167	C 1UF, 10V		
		C4906	F1K1V106A010	C 10UF, 25V		
		C4907	F1J1E105A287	C 1UF, 25V		
		C4908	F1K1V106A010	C 10UF, 25V		
		C4909	F1J1E105A287	C 1UF, 25V		
		C4919	F1J1E224A272	C 0.22UF, 25V		
		C4920	F1J1E224A272	C 0.22UF, 25V		
		C4921	F1H1E104A161	C 0.1UF, 25V		
		C4922	F1H1E104A161	C 0.1UF, 25V		
		C4923	F1H1E104A161	C 0.1UF, 25V		
		C4924	F1H1E104A161	C 0.1UF, 25V		
		C5000	F1G1A105A047	C 1UF 10V		
		C5002	F1G1A105A047	C 1UF 10V		
		C5004	F1G1A105A047	C 1UF 10V		
		C5006	F1J1E105A287	C 1UF, 25V		
		C5012	F1G1A105A047	C 1UF 10V		
		C5020	F1G1C104A146	C 0.1UF 16V		
		C5021	F1G1A105A047	C 1UF 10V		
		C5022	F1G1C104A146	C 0.1UF 16V		
		C5026	F1H1E105A153	C 1UF, 16V		
		C5150	F1G1E103A172	C 0.01UF, 25V		
		C5151	F1G1E103A172	C 0.01UF, 25V		
		C5171	F1G1C103A173	C 0.01UF, 25V		
		C5401	F1K1V106A010	C 10UF, 25V		
		C5402	F1G1C104A146	C 0.1UF 16V		
		C5403	F1J0J2260004	C 22 UF 6.3 V		
		C5404	F1J0J2260004	C 22 UF 6.3 V		
		C5407	F1G1E333A144	C 0.033UF 25V		
		C5408	F1G1E332A144	C 0.033UF , 25V		
		C5421	F1K1V106A010	C 10UF, 25V		
		C5422	F1G1C104A146	C 0.1UF 16V		
		C5423	F1J1A106A043	C 10UF, 10V		
		C5424	F1J1A106A043	C 10UF, 10V		
		C5425	F1J1A106A043	C 10UF, 10V		
		C5427	F1G1E333A144	C 0.033UF 25V		
		C5428	F1G1E332A144	C 0.033UF , 25V		
		C5500	F1K1V106A010	C 10UF, 25V		
		C5502	F1G1C104A146	C 0.1UF 16V		
		C5503	F1G1C223A146	C 0.022UF, 16V		
		C5505	F1G1E332A144	C 0.033UF , 25V		
		C5507	F1K1V106A010	C 10UF, 25V		
		C5508	F1K1V106A010	C 10UF, 25V		
		C5509	F1K1V106A010	C 10UF, 25V		
		C5512	F1J0J2260004	C 22 UF 6.3 V		
		C5710	F1J1A106A043	C 10UF, 10V		
		C5711	F1J1A106A043	C 10UF, 10V		
		C5715	F1K1V106A010	C 10UF, 25V		
		C5716	F1K1V106A010	C 10UF, 25V		
		C5717	F1J0G2260001	C 22 UF 4 V		
		C5718	F1J0G2260001	C 22 UF 4 V		
		C5719	F1G1C104A146	C 0.1UF 16V		
		C5721	F1G1E333A144	C 0.033UF 25V		
		C5723	F1G1H821A830	C 820 pF 50 V		
		C6451	F1G1H102A834	C 1000PF 50V		
		C6704	F1J1A106A043	C 10UF, 10V		
		C6707	F1G1C104A146	C 0.1UF 16V		
		C6708	F1J1A106A043	C 10UF, 10V		
		C6710	F1G1C104A146	C 0.1UF 16V		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		C6720	F1G1H220A948	C 22PF, 50V		
		C6721	F1G1H220A948	C 22PF, 50V		
		C6722	F1G1H220A948	C 22PF, 50V		
		C6723	F1G1H220A948	C 22PF, 50V		
		C6724	F1G1H220A948	C 22PF, 50V		
		C6726	F1G1H220A948	C 22PF, 50V		
		C6727	F1G1H220A948	C 22PF, 50V		
		C6728	F1G1H102A834	C 1000PF 50V		
		C6736	F1G1H101A948	C 100PF, 50V		
		C6737	F1G1H101A948	C 100PF, 50V		
		C6746	F1G1C104A146	C 0.1UF 16V		
		C6748	F1G1H102A834	C 1000PF 50V		
		C6749	F1G1H220A948	C 22PF, 50V		
		C6750	F1G1H220A948	C 22PF, 50V		
		C6800	F1G1H9R0A831	C 9 PF, 50V		
		C6801	F1G1H8R0A833	C 8PF, 50V		
		C6803	F1G1H222A830	C 2200PF, 50V		
		C6807	F1G1C104A146	C 0.1UF 16V		
		C6811	F1G1C104A146	C 0.1UF 16V		
		C6815	F1G1C104A146	C 0.1UF 16V		
		C6822	F1G1C104A146	C 0.1UF 16V		
		C6823	F1G1C104A146	C 0.1UF 16V		
		C6825	F1G1C104A146	C 0.1UF 16V		
		C6826	F1G1C104A146	C 0.1UF 16V		
		C6838	F1J1A106A043	C 10UF, 10V		
		C6841	F1J1A106A043	C 10UF, 10V		
		C6845	F1J1A106A043	C 10UF, 10V		
		C6849	F1G1C104A146	C 0.1UF 16V		
		C6851	F1G1C104A146	C 0.1UF 16V		
		C7102	F1AAF471A019	C 470PF, 240V		
		C7103	F1AAF471A019	C 470PF, 240V		
		C7104	F0CAF2240010	C 0.22UF, 240V		
		C7105	F0CAF2240010	C 0.22UF, 240V		
		C7201	F1H1H102B052	C 1000PF, 50V		
		C7202	F1J1H222A911	C 2200pF, 50V		
		C7203	F1H1H104B047	C 0.1UF, 50V		
		C7204	F1J1H104A902	C 0.1UF, 50V		
		C7205	F1J1H102A909	C 1000pF, 50V		
		C7206	F1J1E475A257	C 4.7UF, 25V		
		C7207	F1A3A221A060	C 220PF 1KV		
		C7209	ECWFD2W824KC	C 0.82UF , 240V		
		C7213	F2A2W6500001	C 65UF, 450V		
		C7214	F1J1H103A900	C 0.01UF, 50V		
		C7220	F1J1H103A900	C 0.01UF, 50V		
		C7221	F1A3A221A060	C 220PF 1KV		
		C7302	F1J1H473A900	C 0.047UF, 50V		
		C7303	F1J1H104A902	C 0.1UF, 50V		
		C7304	F1A3A221A060	C 220PF 1KV		
		C7305	F1J1H104A902	C 0.1UF, 50V		
		C7306	F1J1H104A902	C 0.1UF, 50V		
		C7307	F1J1H101A906	C 100PF, 50V		
		C7310	F2A1E4710124	C 470UF, 25V		
		C7311	F1J1H105A919	C 470PF, 240V		
		C7312	F1H1C474A178	C 0.47UF, 16V		
		C7313	F1J1H102A909	C 1000pF, 50V		
		C7316	F1A3A471A060	C 470PF 1KV		
		C7317	ECWH8223HAC	C 0.022UF, Z, 800V		
		C7318	F1AAF471A019	C 470PF, 240V		
		C7320	F1A3A102A060	C 1000PF 1KV		
		C7417	F1J1C474A238	C 0.47UF, 16V		
		C7418	F1H1H104B047	C 0.1UF, 50V		
		C7421	F1H1H104B047	C 0.1UF, 50V		


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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		C7422	F2AZZ4710003	C 470UF, 250V		
		C7423	F2AZZ2220001	C 2200UF , 240V		
		C7432	F1J1C475A225	C 4.7UF, 10V		
		C7433	F1K1V106A010	C 10UF, 25V		
		C7434	F1J1C475A225	C 4.7UF, 10V		
		C7524	F1J1H104A902	C 0.1UF, 50V		
		C7525	F1J1H221A906	C 220PF, 50V		
		C7526	F1J1C475A225	C 4.7UF, 10V		
		C7527	F1K1E106A167	C 10UF, 25V		
		C7529	F1J1H104A902	C 0.1UF, 50V		
		C7530	F1J1H104A902	C 0.1UF, 50V		
		C7541	F1K1E106A167	C 10UF, 25V		
		C7543	F1J1H103A900	C 0.01UF, 50V		
		C7544	F1J1H103A900	C 0.01UF, 50V		
		C7800	F1J1H101A906	C 100PF, 50V		
		C7801	F1J1H103A900	C 0.01UF, 50V		
		C7802	F1J1H103A900	C 0.01UF, 50V		
		C7803	F1J1E224A272	C 0.22UF, 25V		
		C7804	F1J1H103A900	C 0.01UF, 50V		
		C7805	F1J1H103A900	C 0.01UF, 50V		
		C7806	F1J1E105A287	C 1UF, 25V		
		C7807	F1J1E224A272	C 0.22UF, 25V		
		C7809	F1J1E105A287	C 1UF, 25V		
		C7810	F1J1E224A272	C 0.22UF, 25V		
		C7812	F1A3A221A060	C 220PF 1KV		
		C7813	F2A2C470A222	C 47UF, 160V		
		C7814	F2AZZ4710003	C 470UF, 50V		
		C7816	F1A3A221A060	C 220PF 1KV		
		C7817	F2A2C470A222	C 47UF, 160V		
		C7821	F1J2E1020002	C 1000PF, 250V		
		C7824	F1J1E224A272	C 0.22UF, 25V		
		C7827	F1J1H221A906	C 0.1UF ,50V		
		C7828	F1J1H221A906	C 0.1UF ,50V		
		C7829	F1J2E1020002	C 1000PF, 250V		
		C7832	F1J1H104A902	C 0.1UF, 50V		
		C7833	F1J1H104A902	C 0.1UF, 50V		
		C7838	F1J1E105A287	C 1UF, 25V		
		C8001	F1G1C104A146	C 0.1UF 16V		
		C8002	F1J1A106A043	C 10UF, 10V		
		C8006	F1G1C104A146	C 0.1UF 16V		
		C8010	F1G1C104A146	C 0.1UF 16V		
		C8012	F1G1C104A146	C 0.1UF 16V		
		C8013	F1G1C104A146	C 0.1UF 16V		
		C8014	F1G1A105A047	C 1UF 10V		
		C8016	F1G1C104A146	C 0.1UF 16V		
		C8018	F1G1A105A047	C 1UF 10V		
		C8027	F1G1C104A146	C 0.1UF 16V		
		C8028	F1G1C104A146	C 0.1UF 16V		
		C8031	F1J1A106A043	C 10UF, 10V		
		C8032	F1G1C104A146	C 0.1UF 16V		
		C8034	F1J1A106A043	C 10UF, 10V		
		C8037	F1J1A106A043	C 10UF, 10V		
		C8039	F1G1C104A146	C 0.1UF 16V		
		C8042	F1G1C104A146	C 0.1UF 16V		
		C8044	F1G1C104A146	C 0.1UF 16V		
		C8045	F1G1A105A047	C 1UF 10V		
		C8052	F1J0G2260001	C 22 UF 4 V		
		C8054	F1G1C104A146	C 0.1UF 16V		
		C8055	F1G1A105A047	C 1UF 10V		
		C8057	F1G1C104A146	C 0.1UF 16V		
		C8059	F1G1C104A146	C 0.1UF 16V		
		C8068	F1G1C104A146	C 0.1UF 16V		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		C8071	F1G1C104A146	C 0.1UF 16V		
		C8072	F1G1C104A146	C 0.1UF 16V		
		C8073	F1G1A105A047	C 1UF 10V		
		C8074	F1G1A105A047	C 1UF 10V		
		C8076	F1H1C105A167	C 1UF, 10V		
		C8100	F1G1E472A172	C 4700PF, 25V		
		C8101	F1H1E105A153	C 1UF, 16V		
		C8102	F1G1C104A146	C 0.1UF 16V		
		C8103	F1K1V106A010	C 10UF, 25V		
		C8105	F1J0G2260001	C 22 UF 4 V		
		C8108	F1G1H471A830	C 470PF, 50V		
		C8109	F1K1V106A010	C 10UF, 25V		
		C8111	F1G1C104A146	C 0.1UF 16V		
		C8112	F1G1C473A146	C 0.047UF, 16V		
		C8114	F1G1E332A144	C 3300PF, 25V		
		C8116	F1J0G2260001	C 22 UF 4 V		
		C8117	F1J0G2260001	C 22 UF 4 V		
		C8203	F1G1C104A146	C 0.1UF 16V		
		C8204	F1G1C104A146	C 0.1UF 16V		
		C8205	F1G1C104A146	C 0.1UF 16V		
		C8206	F1G1C104A146	C 0.1UF 16V		
		C8207	F1J1A106A043	C 10UF, 10V		
		C8208	F1G1C104A146	C 0.1UF 16V		
		C8210	F1G1C104A146	C 0.1UF 16V		
		C8212	F1G1C104A146	C 0.1UF 16V		
		C8214	F1G1C104A146	C 0.1UF 16V		
		C8216	F1J1A106A043	C 10UF, 10V		
		C8218	F1G1C104A146	C 0.1UF 16V		
		C8220	F1G1C104A146	C 0.1UF 16V		
		C8221	F1G1C104A146	C 0.1UF 16V		
		C8224	F1G1C104A146	C 0.1UF 16V		
		C8229	F1G1A105A047	C 1UF 10V		
		C8230	F1G1C104A146	C 0.1UF 16V		
		C8231	F1G1C104A146	C 0.1UF 16V		
		C8232	F1G1C104A146	C 0.1UF 16V		
		C8300	F1G1H100A948	C 10PF, 50V		
		C8301	F1G1H120A948	C 12PF, 50V		
		C8307	F1G1A105A047	C 1UF 10V		
		C8308	F1G1A105A047	C 1UF 10V		
		C8312	F1G1A105A047	C 1UF 10V		
		C8313	F1G1A105A047	C 1UF 10V		
		C8314	F1G1A105A047	C 1UF 10V		
		C8315	F1G1A105A047	C 1UF 10V		
		C8401	F1G1C104A146	C 0.1UF 16V		
		C8402	F1K0J226A049	C 22UF, 6.3V		
		C8403	F1K0J226A049	C 22UF, 6.3V		
		C8406	F1G1C104A146	C 0.1UF 16V		
		C8407	F1G1C104A146	C 0.1UF 16V		
		C8411	F1G1C104A146	C 0.1UF 16V		
		C8461	F1J1A106A043	C 10UF, 10V		
		C8463	F1G1C104A146	C 0.1UF 16V		
		C8467	F1J1A106A043	C 10UF, 10V		
		C8470	F1G1C104A146	C 0.1UF 16V		
		C8474	F1J1A106A043	C 10UF, 10V		
		C8475	F1G1C104A146	C 0.1UF 16V		
		C8476	F1J1A106A043	C 10UF, 10V		
		C8478	F1G1C104A146	C 0.1UF 16V		
		C8601	F1G1C103A173	C 0.01UF, 25V		
		C8602	F1G1C103A173	C 0.01UF, 25V		
		C8700	F1H1C105A167	C 1UF, 10V		
		C8850	F1G1E103A172	C 0.01UF, 25V		
		C8900	F1G1C104A146	C 0.1UF 16V		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		C8901	F1G1C104A146	C 0.1UF 16V		
		C8903	F1G1C104A146	C 0.1UF 16V		
		C8905	F1G1A105A047	C 1UF 10V		
DIODES						
		D2001	DZ2J047M0L	DIODE		
		D2004	DZ2J047M0L	DIODE		
		D2006	DZ2J047M0L	DIODE		
		D2007	DZ2J047M0L	DIODE		
		D2008	DZ2J047M0L	DIODE		
		D2009	DZ2J047M0L	DIODE		
		D2800	DZ2J056M0L	DIODE		
		D2802	B3AGB0000060	LED		
		D2851	DZ2J068M0L	DIODE		
		D2852	DZ2J068M0L	DIODE		
		D3007	DZ2J140M0L	DIODE		
		D3008	DZ2J140M0L	DIODE		
		D3009	DZ2J140M0L	DIODE		
		D3010	DZ2J140M0L	DIODE		
		D3011	DZ2J140M0L	DIODE		
		D3012	DZ2J140M0L	DIODE		
		D3013	DZ2J140M0L	DIODE		
		D3014	DZ2J140M0L	DIODE		
		D3021	DZ2J140M0L	DIODE		
		D3022	DZ2J140M0L	DIODE		
		D3023	DZ2J140M0L	DIODE		
		D3024	DZ2J140M0L	DIODE		
		D3025	DZ2J140M0L	DIODE		
		D3026	DZ2J140M0L	DIODE		
		D3101	K7AAAY000016	DIODE		
		D4704	DB2J30900L	DIODE		
		D4785	DB2J30900L	DIODE		
		D5172	DZ2J220M0L	DIODE		
		D5173	DA2J10100L	DIODE		
		D5178	DZ2J068M0L	DIODE		
		D5179	B0ADCK000001	DIODE		
		D5180	DZ2J033M0L	DIODE		
		D5187	DZ2J047M0L	DIODE		
		D5191	B0ADCK000001	DIODE		
		D5192	B0ADCK000001	DIODE		
		D7101	ERZE08C621CD	SURGE ABSORBER		
		D7104	B0EAKR000022	DIODE		
		D7105	B0EAKR000022	DIODE		
		D7106	B0EBNT000028	DIODE		
		D7211	B0JCMG000043	DIODE		
		D7215	B0HAPR000013	DIODE		
		D7221	B0ACCD000008	DIODE		
		D7301	DZ2J039M0L	DIODE		
		D7302	B0HAGQ000001	DIODE		
		D7303	DZ2J039M0L	DIODE		
		D7304	B0HAGQ000001	DIODE		
		D7305	B0ADCK000001	DIODE		
		D7306	B0BC027A0336	DIODE		
		D7307	B0BC027A0336	DIODE		
		D7308	B0BC027A0336	DIODE		
		D7309	B0JCMG000043	DIODE		
		D7310	B0JCMG000043	DIODE		
		D7311	B0BC027A0336	DIODE		
		D7401	B0JBSL000046	DIODE		
		D7402	B0JBSL000046	DIODE		
		D7404	DA2J10100L	DIODE		
		D7405	DA2J10100L	DIODE		
		D7408	B0JDSG000009	DIODE		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		D7409	B0JDSG000009	DIODE		
		D7411	DA2J10100L	DIODE		
		D7503	B0JCPE000051	DIODE		
		D7800	B0FCAM000004	DIODE		
		D7801	B0ECKM000053	DIODE		
		D7802	B0BC015A0336	DIODE		
		D7803	B0ECKM000053	DIODE		
		D7804	DZ2J360M0L	DIODE		
		D7805	B0ACCD000008	DIODE		
		D7806	B0BC015A0336	DIODE		
		D7807	B0FCAM000004	DIODE		
		D7808	DA2J10100L	DIODE		
		D7809	DA2J10100L	DIODE		
		D7810	B0ACCD000008	DIODE		
		D7811	DZ2J360M0L	DIODE		
		D7812	DA2J10100L	DIODE		
		D8000	DA2J10100L	DIODE		
		D8850	DB2J30900L	DIODE		
INTEGRATED CIRCUITS						
		IC3052	C0ABBB000179	IC		
		IC4900	C1AB00003984	IC		
		IC5000	AN34043AAVF	IC		
		IC5400	C0DBAYY01644	IC		
		IC5420	C0DBAYY01644	IC		
		IC5500	C0DBAYY01644	IC		
		IC5704	C0DBEYY00102	IC		
		IC5705	C0DBAYY01656	IC		
		IC6800	C1AB00004028	IC		
		IC7201	C0DBEYY00058	IC		
		IC7301	C0DBAYY01329	IC		
		IC7401	C0DBZYY00545	IC		
		IC7503	C0DBAYY01915	IC		
		IC7800	C0ZBZ0002179	IC		
		IC8000	MN2WS0275PBS	IC		
		IC8001	C0DBGYY00887	IC		
		IC8100	C0DBAYY01645	IC		
		IC8101	C0DBAYY01644	IC		
		IC8200	C3ABVY000026	IC		
		IC8201	C3ABUY000028	IC		
		IC8403	C0JBAZ003032	IC		
		IC8404	C0DBZYY00382	IC		
		IC8454	C0DBZYY00541	IC		
		IC8457	C0DBZYY00541	IC		
		IC8900	TVR4G274-AD	ROM VERSION IC (C3FBVY000038)		
		IC8901	C3EBGY000056	IC		
COIL						
		L2000	J0JHC0000042	COIL		
		L2003	J0JHC0000042	COIL		
		L3000	J0JCC0000286	COIL		
		L4051	J0ZZB0000147	COIL		
		L4052	J0ZZB0000147	COIL		
		L4053	J0ZZB0000147	COIL		
		L4054	J0ZZB0000147	COIL		
		L4055	J0ZZB0000147	COIL		
		L4056	J0ZZB0000147	COIL		
		L4901	G1C220MA0533	INDUCTOR		
		L4902	G1C220MA0533	INDUCTOR		
		L4903	G1C220MA0533	INDUCTOR		
		L4904	G1C220MA0533	INDUCTOR		
		L5400	G1C100MA0533	COIL		
		L5420	G1C150MA0533	INDUCTOR		
		L5500	G1C220MA0445	INDUCTOR		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		L5700	G1C2R2MA0464	INDUCTOR		
		L6704	J0JYC0000464	BEAD CORE		
		L6706	J0JYC0000464	BEAD CORE		
		L6800	J0JYC0000464	BEAD CORE		
		L6801	J0JYC0000464	BEAD CORE		
		L6802	J0JYC0000464	BEAD CORE		
		L7201	EXCELDR35V	CORE		
		L7207	J0JYC0000344	COIL		
		L7303	EXCELDR35V	CORE		
		L7502	G0C270MA0049	INDUCTOR		
		L7801	J0JHC0000075	BEAD COIL		
		L7805	EXCELSA35T	BEAD CORE		
		L7808	J0JHC0000075	BEAD COIL		
		L7812	EXCELSA35T	BEAD CORE		
		L7813	G0C660Z00001	COIL		
		L7814	G0C660Z00001	COIL		
		L8001	J0JCC0000287	COIL		
		L8009	J0JYC0000464	BEAD CORE		
		L8013	J0JYC0000464	BEAD CORE		
		L8014	J0JCC0000287	COIL		
		L8100	G1C2R2ZA0311	INDUCTOR		
		L8101	G1C3R3MA0464	INDUCTOR		
		L8453	J0ZZB0000142	FILTER		
		L8472	J0JYC0000464	BEAD CORE		
TRANSISTOR						
		Q2012	B1ABCE000015	TRANSISTOR		
		Q2013	B1ABCE000015	TRANSISTOR		
		Q3051	B1HFCEA00001	TRANSISTOR		
		Q3052	B1HFCEA00001	TRANSISTOR		
		Q3053	B1ADCE000022	TRANSISTOR		
		Q3102	B1ABKE000001	TRANSISTOR		
		Q3103	B1ABKE000001	TRANSISTOR		
		Q3305	B1ABKE000001	TRANSISTOR		
		Q3306	B1ABKE000001	TRANSISTOR		
		Q4702	B1ABCF000231	TRANSISTOR		
		Q4709	B1ABCF000231	TRANSISTOR		
		Q4981	B1ABCE000015	TRANSISTOR		
		Q7201	B1CERR000096	TRANSISTOR		
		Q7202	B1ADCE000022	TRANSISTOR		
		Q7301	B1CFRR000028	TRANSISTOR		
		Q7302	B1CFRR000028	TRANSISTOR		
		Q7303	B1ADCE000022	TRANSISTOR		
		Q7401	B1ABCF000231	TRANSISTOR		
		Q7402	B1CFRG000069	TRANSISTOR		
		Q7403	B1CHRE000015	TRANSISTOR		
		Q7405	B1CFRG000069	TRANSISTOR		
		Q7800	B1CBHG000002	TRANSISTOR		
		Q7801	B1CERM000055	TRANSISTOR		
		Q7802	B1CFML000007	TRANSISTOR		
		Q7803	B1CFML000007	TRANSISTOR		
		Q7804	B1CERM000055	TRANSISTOR		
		Q7805	B1CBHG000002	TRANSISTOR		
		Q7810	B1ABCN000007	TRANSISTOR		
		Q7811	B1ABCN000007	TRANSISTOR		
RESISTORS						
		R001	DOGA220JA023	M22 OHM, J,1/16 W		
		R002	DOGA220JA023	M22 OHM, J,1/16 W		
		R0904	DOGA473JA039	M 47KOHM, J,1/16W		
		R0905	DOGA101JA039	M 100OHM, J, 1/16W		
		R0906	DOGA101JA039	M 100OHM, J, 1/16W		
		R0907	DOGA101JA039	M 100OHM, J, 1/16W		
		R0910	DOGA332JA023	M 3.3KOHM, J,1/16W		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R0911	D0GA272JA023	M 2.7KOHM, J.1/16W		
		R0912	D0GA272JA023	M 2.7KOHM, J.1/16W		
		R0913	D0GA332JA023	M 3.3KOHM, J,1/16W		
		R0928	D0GA220JA023	M22 OHM, J.1/16 W		
		R0929	D0GA220JA023	M22 OHM, J.1/16 W		
		R0932	D0GA220JA023	M22 OHM, J.1/16 W		
		R0933	D0GA220JA023	M22 OHM, J.1/16 W		
		R0936	D0GA220JA023	M22 OHM, J.1/16 W		
		R0937	D0GA220JA023	M22 OHM, J.1/16 W		
		R0938	D0GA101JA039	M 100OHM, J, 1/16W		
		R0939	D0GA101JA039	M 100OHM, J, 1/16W		
		R0940	D0GA101JA039	M 100OHM, J, 1/16W		
		R0945	D0GA101JA039	M 100OHM, J, 1/16W		
		R0946	D0GA101JA039	M 100OHM, J, 1/16W		
		R0947	D0GA101JA039	M 100OHM, J, 1/16W		
		R0948	D0GA101JA039	M 100OHM, J, 1/16W		
		R0950	D0GA101JA039	M 100OHM, J, 1/16W		
		R0951	D0GA101JA039	M 100OHM, J, 1/16W		
		R0954	D0GA272JA023	M 2.7KOHM, J.1/16W		
		R0955	D0GA272JA023	M 2.7KOHM, J.1/16W		
		R0956	D0GA332JA023	M 3.3KOHM, J,1/16W		
		R0957	D0GA332JA023	M 3.3KOHM, J,1/16W		
		R1951	D0GA680JA023	M 68 OHM, J,1/16W		
		R1953	D0GA103JA039	M 10KOHM,F,1/16W		
		R2000	D0GA823JA023	M 82KOHM, J,1/16W		
		R2003	D0GAR00J0005	M 0 OHM, 1/16W		
		R2008	D0GA473JA039	M 47KOHM, J,1/16W		
		R2013	D0GA101JA039	M 100OHM, J, 1/16W		
		R2014	D0GA101JA039	M 100OHM, J, 1/16W		
		R2016	D0GA122JA023	M 1.2KOHM, J,1/16W		
		R2017	D0GAR00J0005	M 0 OHM, 1/16W		
		R2018	D0GAR00J0005	M 0 OHM, 1/16W		
		R2051	D0GA101JA039	M 100OHM, J, 1/16W		
		R2056	D0GA102JA039	M 1KOHM, J, 1/16W		
		R2058	D0GA473JA039	M 47KOHM, J,1/16W		
		R2059	D0GA103JA039	M 10KOHM,F,1/16W		
		R2060	D0GA473JA039	M 47KOHM, J,1/16W		
		R2061	D0GA223JA023	M 22K OHM J 1/16W		
		R2062	D0GA101JA039	M 100OHM, J, 1/16W		
		R2071	D0GAR00J0005	M 0 OHM, 1/16W		
		R2072	D0GA101JA039	M 100OHM, J, 1/16W		
		R2800	D0GBR00J0004	M 0 OHM J 1/10W		
		R2807	D0GBR00J0004	M 0 OHM J 1/10W		
		R2820	D0GB470JA065	M 47 OHM,J,1/10W		
		R2821	D0GBR00J0004	M 0 OHM J 1/10W		
		R2823	D1BB1821A143	M 1.82KOHM, J, 1/16W		
		R2824	D1BB6800A074	M 68 OHM, J,1/16W		
		R2852	D1BD1911A203	M 1.91KOHM ,F, 1/16W		
		R2853	D1BD3091A203	M 3.09KOHM ,F, 1/16W		
		R2854	D1BD6041A203	M 6.04KOHM ,F, 1/16W		
		R2855	D1BD1692A203	M 16.9KOHM,F.1/16 W		
		R3012	D1BD75R0A204	M 75OHM ,J, 1/16W		
		R3013	D1BD75R0A204	M 75OHM ,J, 1/16W		
		R3014	D1BD75R0A204	M 75OHM ,J, 1/16W		
		R3015	D1HY2204A012	NETWORK RESISTER		
		R3038	D1BA1003A023	M 100KOHM,F,1/16W		
		R3041	D0GA220JA023	M22 OHM, J.1/16 W		
		R3045	D1BF75R0A073	M 75.0 OHM,F.1/4 W		
		R3047	D0GA360JA023	M 36 OHM, J,1/16W		
		R3053	D0GA333JA023	M 33KOHM,J,1/16W		
		R3054	D0GA333JA023	M 33KOHM,J,1/16W		
		R3056	D1BA1003A023	M 100KOHM,F,1/16W		






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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R3058	DOGA101JA039	M 100OHM, J, 1/16W		
		R3060	DOGA101JA039	M 100OHM, J, 1/16W		
		R3061	DOGA304JA023	M 300KOHM J, 1/16W		
		R3062	DOGA103JA039	M 10KOHM, F, 1/16W		
		R3063	DOGA104JA039	M 100OHM, J, 1/16W		
		R3064	D1BF75R0A073	M 75.0 OHM, F, 1/4 W		
		R3065	D1BF75R0A073	M 75.0 OHM, F, 1/4 W		
		R3066	D1BF75R0A073	M 75.0 OHM, F, 1/4 W		
		R3067	D1HY2204A012	NETWORK RESISTER		
		R3068	D1BA1003A023	M 100KOHM, F, 1/16W		
		R3069	D1BA1003A023	M 100KOHM, F, 1/16W		
		R3070	DOGA103JA039	M 10KOHM, F, 1/16W		
		R3071	DOGA102JA039	M 1KOHM, J, 1/16W		
		R3072	DOGA102JA039	M 1KOHM, J, 1/16W		
		R3073	DOGA152JA023	M 1.5KOHM, J, 1/16W		
		R3074	DOGA152JA023	M 1.5KOHM, J, 1/16W		
		R3117	DOGA102JA039	M 1KOHM, J, 1/16W		
		R3118	DOGA102JA039	M 1KOHM, J, 1/16W		
		R3129	DOGA471JA023	M 470OHM, J, 1/16W		
		R3132	DOGB103JA065	M 10K OHM J 1/10W		
		R3137	D1BD75R0A204	M 75OHM, J, 1/16W		
		R3163	DOGA104JA039	M 100OHM, J, 1/16W		
		R3164	DOGA104JA039	M 100OHM, J, 1/16W		
		R3167	DOGA333JA023	M 33KOHM, J, 1/16W		
		R3168	DOGA333JA023	M 33KOHM, J, 1/16W		
		R3171	DOGA332JA023	M 3.3KOHM, J, 1/16W		
		R3172	DOGA332JA023	M 3.3KOHM, J, 1/16W		
		R3179	DOGA331JA023	M 330 OHM, J, 1/16W		
		R3180	DOGA331JA023	M 330 OHM, J, 1/16W		
		R3202	D1BF75R0A073	M 75.0 OHM, F, 1/4 W		
		R3231	DOGB103JA065	M 10K OHM J 1/10W		
		R3233	D1BB2002A143	M 20KOHM, F, 1/16W		
		R3234	D1BB2002A143	M 20KOHM, F, 1/16W		
		R3237	DOGA103JA039	M 10KOHM, F, 1/16W		
		R3238	DOGA103JA039	M 10KOHM, F, 1/16W		
		R3312	DOGA103JA039	M 10KOHM, F, 1/16W		
		R3314	DOGA103JA039	M 10KOHM, F, 1/16W		
		R3315	DOGA101JA039	M 100OHM, J, 1/16W		
		R3326	DOGA101JA039	M 100OHM, J, 1/16W		
		R3327	DOGA101JA039	M 100OHM, J, 1/16W		
		R4086	DOGAR00J0005	M 0 OHM, 1/16W		
		R4090	DOGAR00J0005	M 0 OHM, 1/16W		
		R4091	DOGAR00J0005	M 0 OHM, 1/16W		
		R4139	DOGAR00J0005	M 0 OHM, 1/16W		
		R4140	DOGAR00J0005	M 0 OHM, 1/16W		
		R4143	DOGAR00J0005	M 0 OHM, 1/16W		
		R4146	DOGAR00J0005	M 0 OHM, 1/16W		
		R4715	DOGA103JA039	M 10KOHM, F, 1/16W		
		R4721	DOGA103JA039	M 10KOHM, F, 1/16W		
		R4722	DOGA103JA039	M 10KOHM, F, 1/16W		
		R4723	DOGA473JA039	M 47KOHM, J, 1/16W		
		R4724	DOGA102JA039	M 1KOHM, J, 1/16W		
		R4725	DOGA473JA039	M 47KOHM, J, 1/16W		
		R4731	DOGA103JA039	M 10KOHM, F, 1/16W		
		R4739	DOGA220JA023	M22 OHM, J, 1/16 W		
		R4748	DOGA680JA023	M 68 OHM, J, 1/16W		
		R4749	DOGA680JA023	M 68 OHM, J, 1/16W		
		R4750	DOGA680JA023	M 68 OHM, J, 1/16W		
		R4751	DOGA680JA023	M 68 OHM, J, 1/16W		
		R4752	D1BA1600A023	M 160 OHM, F, 1/16 W		
		R4753	D1BA82R0A023	M 82OHM, J, 1/16W		
		R4764	DOGA473JA039	M 47KOHM, J, 1/16W		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R4766	DOGA473JA039	M 47KOHM, J,1/16W		
		R4788	DOGA103JA039	M 10KOHM,F,1/16W		
		R4794	DOGA103JA039	M 10KOHM,F,1/16W		
		R4795	DOGA103JA039	M 10KOHM,F,1/16W		
		R4796	DOGA473JA039	M 47KOHM, J,1/16W		
		R4797	DOGA102JA039	M 1KOHM, J, 1/16W		
		R4798	DOGA473JA039	M 47KOHM, J,1/16W		
		R4799	DOGA273JA023	M 27K OHM J ,1/16W		
		R4800	DOGA473JA039	M 47KOHM, J,1/16W		
		R4801	DOGA473JA039	M 47KOHM, J,1/16W		
		R4802	DOGBR00J0004	M 0 OHM J 1/10W		
		R4900	DOGFR00J0005	M 0 OHM,J,1/3W		
		R4901	D1HY6804A012	NETWORK RESISTER		
		R4906	DOGA103JA039	M 10KOHM,F,1/16W		
		R4907	DOGA102JA039	M 1KOHM, J, 1/16W		
		R4908	DOGA102JA039	M 1KOHM, J, 1/16W		
		R4917	DOGAR00J0005	M 0 OHM, 1/16W		
		R4918	DOGAR00J0005	M 0 OHM, 1/16W		
		R4919	DOGAR00J0005	M 0 OHM, 1/16W		
		R4955	DOGA103JA039	M 10KOHM,F,1/16W		
		R4956	DOGA102JA039	M 1KOHM, J, 1/16W		
		R4958	DOGA103JA039	M 10KOHM,F,1/16W		
		R4981	DOGA103JA039	M 10KOHM,F,1/16W		
		R4982	DOGA473JA039	M 47KOHM, J,1/16W		
		R5002	DOGA683JA023	M 68KOHM, J,1/16W		
		R5003	DOGA103JA039	M 10KOHM,F,1/16W		
		R5006	DOGA103JA039	M 10KOHM,F,1/16W		
		R5007	DOGA103JA039	M 10KOHM,F,1/16W		
		R5009	D1BA5602A023	M 56KOHM,F. 1/16 W		
		R5012	D1BA2202A023	M 22KOHM,F. 1/16 W		
		R5030	DOGA103JA039	M 10KOHM,F,1/16W		
		R5031	DOGAR00J0005	M 0 OHM, 1/16W		
		R5032	DOGAR00J0005	M 0 OHM, 1/16W		
		R5100	DOGA101JA039	M 100OHM, J, 1/16W		
		R5101	DOGA473JA039	M 47KOHM, J,1/16W		
		R5102	DOGA473JA039	M 47KOHM, J,1/16W		
		R5104	DOGA103JA039	M 10KOHM,F,1/16W		
		R5152	DOGA222JA023	M 2.2KOHM, J,1/16W		
		R5175	DOGA680JA023	M 68 OHM, J,1/16W		
		R5181	DOGA103JA039	M 10KOHM,F,1/16W		
		R5200	DOGBR00J0004	M 0 OHM J 1/10W		
		R5400	DOGAR00J0005	M 0 OHM, 1/16W		
		R5401	D1BA1302A023	M 13KOHM,F,1/16W		
		R5402	D1BA1502A023	M 15KOHM ,J, 1/16W		
		R5403	D1BA4702A023	M 47 KOHM,F.1/16 W		
		R5420	DOGAR00J0005	M 0 OHM, 1/16W		
		R5421	D1BA2002A023	M 20KOHM ,F, 1/16W		
		R5422	D1BA5601A023	M 5.6KOHM ,J, 1/16W		
		R5423	D1BA3002A023	M 30KOHM,F. 1/16 W		
		R5500	D1BA4702A023	M 47 KOHM,F.1/16 W		
		R5501	D1BA3601A023	M 3.6KOHM,F 1/16 W		
		R5502	D1BA5102A023	M 51KOHM ,F, 1/16W		
		R5504	DOGAR00J0005	M 0 OHM, 1/16W		
		R5507	DOGA473JA039	M 47KOHM, J,1/16W		
		R5712	DOGA332JA023	M 3.3KOHM, J,1/16W		
		R5715	D1BA1200A023	M 120 OHM,F.1/16 W		
		R5716	D1BA56R0A023	M 56 OHM,F.1/16 W		
		R5717	DOGBR00J0004	M 0 OHM J 1/10W		
		R5719	D1BA1502A023	M 15KOHM ,J, 1/16W		
		R5720	D1BA6041A023	M 6.04KOHM,F.1/16 W		
		R5721	DOGA123JA023	M 12K OHM J 1/16W		
		R6728	DOGAR00J0005	M 0 OHM, 1/16W		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R6729	DOGAR00J0005	M 0 OHM, 1/16W		
		R6734	D1BA1002A023	M 10KOHM, F, 1/16W		
		R6810	DOGA471JA023	M 470OHM, J, 1/16W		
		R6812	DOGA103JA039	M 10KOHM, F, 1/16W		
		R6818	DOGAR00J0005	M 0 OHM, 1/16W		
		R6821	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6823	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6829	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6833	DOGA332JA023	M 3.3KOHM, J, 1/16W		
		R6836	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6837	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6838	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6839	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6842	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6843	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6844	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6845	DOGA680JA023	M 68 OHM, J, 1/16W		
		R6903	DOGAR00J0005	M 0 OHM, 1/16W		
		R6933	DOGAR00J0005	M 0 OHM, 1/16W		
		R6948	DOGAR00J0005	M 0 OHM, 1/16W		
		R6964	DOGAR00J0005	M 0 OHM, 1/16W		
		R7024	DOGA332JA023	M 3.3KOHM, J, 1/16W		
		R7025	DOGA332JA023	M 3.3KOHM, J, 1/16W		
		R7101	DOGF105JA048	M 1M OHM, 1/4W		
		R7102	DOGF105JA048	M 1M OHM, 1/4W		
		R7103	DOGF105JA048	M 1M OHM, 1/4W		
		R7104	DOGD102JA052	M 1.0KOHM, J, 1/8W		
		R7105	DOGD102JA052	M 1.0KOHM, J, 1/8W		
		R7201	ERX1SJR22V	M 0.22OHM, J, 1/10W		
		R7202	ERX1SJR22V	M 0.22OHM, J, 1/10W		
		R7203	DOGD563JA052	M 56KOHM, J, 1/8W		
		R7204	DOGF101JA047	M 100 OHM, J, 1/3W		
		R7205	DOGD470JA052	M 47 OHM, J, 1/8W		
		R7206	DOGD4R7JA059	M 4.7 OHM, J, 1/4W		
		R7207	DOGB104JA065	M 100KOHM J 1/10W		
		R7208	ERX1SJR22V	M 0.22OHM, J, 1/10W		
		R7211	DOGD104JA052	M 100KOHM, J, 1/8W		
		R7212	DOGB683JA065	M 68KOHM J 1/10W		
		R7219	DOGB513JA065	M 51KOHM, F, 1/16W		
		R7220	DOGB223JA065	M 22KOHM, J, 1/10W		
		R7224	D1BD8203A203	M 820KOHM, F, 1/16W		
		R7225	D1BF1504A073	M 1.5MOHM, F, 1/16W		
		R7226	D1BF1504A073	M 1.5MOHM, F, 1/16W		
		R7227	D1BF1504A073	M 1.5MOHM, F, 1/16W		
		R7228	D1BF1504A073	M 1.5MOHM, F, 1/16W		
		R7229	D1BD2003A203	M 200KOHM, F, 1/16W		
		R7230	D1BD4422A203	M 44.2KOHM, F, 1/16W		
		R7231	D1BD4303A203	M 430OHM, F, 1/16W		
		R7232	D1BD3603A203	M 360KOHM, F, 1/16W		
		R7234	D1BD8203A203	M 820KOHM, F, 1/16W		
		R7240	DOGF225JA048	M 2.2MOHM, J, 1/16W		
		R7241	DOGF225JA048	M 2.2MOHM, J, 1/16W		
		R7242	DOGF225JA048	M 2.2MOHM, J, 1/16W		
		R7243	DOGF225JA048	M 2.2MOHM, J, 1/16W		
		R7244	DOGD124JA052	M 120KOHM, J, 1/8W		
		R7302	DOGD101JA059	M 100 OHM, J, 1/4W		
		R7303	DOGD101JA059	M 100 OHM, J, 1/4W		
		R7304	DOAF2R2JA112	C 2.2 OHM, J, 1/2W		
		R7305	DOAF121JA112	M 120OHM, J, 2W		
		R7306	DOGD222JA052	M 2.2KOHM, J, 1/8W		
		R7307	DOGD562JA052	M 5.6 KOHM, J, 1/8W		
		R7308	DOGD222JA052	M 2.2KOHM, J, 1/8W		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R7311	DOB1106JA033	M 10MOHM J 1W		
		R7312	DOAF153JA112	M 15K OHM J 1/16W		
		R7314	DOGD103JA052	M 10KOHM,J,1/8W		
		R7315	DOGB222JA065	M 2.2KOHM,J,1/10W		
		R7317	DOGD223JA052	M 22KOHM,J,1/8W		
		R7318	DOGB473JA065	M 47KOHM J. 1/10W		
		R7319	DOGD473JA052	M 47KOHM,J,1/8W		
		R7320	DOGD333JA052	M 33 KOHM,J,1/8W		
		R7321	DOGD100JA059	M 10 OHM,J,1/4W		
		R7322	DOGD100JA059	M 10 OHM,J,1/4W		
		R7323	DOGD223JA052	M 22KOHM,J,1/8W		
		R7324	DOGD223JA052	M 1OHM ,J, 1W		
		R7325	ERX1SJ1R0V	M 1OHM ,J, 1W		
		R7383	DOGDR00J0004	M 0 OHM, 1/8W		
		R7397	DOGDR00J0004	M 0 OHM, 1/8W		
		R7401	DOGD472JA052	M 4.7KOHM,J,1/8W		
		R7402	DOGD103JA052	M 10KOHM,J,1/8W		
		R7403	DOGD102JA052	M 1.0KOHM,J,1/8W		
		R7404	DOGD104JA052	M 100KOHM,J,1/8W		
		R7405	DOGD222JA052	M 2.2KOHM,J,1/8W		
		R7406	D1BD3301A203	M 3.3KOHM, J,1/16W		
		R7407	DOGB103JA065	M 10K OHM J 1/10W		
		R7408	D1BD1872A203	M 18.7KOHM ,F, 1/16W		
		R7409	DOGD473JA052	M 47KOHM,J,1/8W		
		R7410	DOGD153JA052	M 15KOHM,J,1/8W		
		R7411	DOGD473JA052	M 47KOHM,J,1/8W		
		R7412	DOGD153JA052	M 15KOHM,J,1/8W		
		R7413	D1BD7503A203	M 750KOHM ,J, 1/8W		
		R7415	DOGD472JA052	M 4.7KOHM,J,1/8W		
		R7416	DOGD103JA052	M 10KOHM,J,1/8W		
		R7417	DOGD103JA052	M 10KOHM,J,1/8W		
		R7420	DOGD473JA052	M 47KOHM,J,1/8W		
		R7421	DOGD124JA052	M 120KOHM,J,1/8W		
		R7422	DOGD224JA052	M 220KOHM,J,1/8W		
		R7423	DOGD334JA052	M 330KOHM,J,1/8W		
		R7427	DOGDR00J0004	M 0 OHM, 1/8W		
		R7533	D1BD7872A203	M 78.7KOHM ,F, 1/16W		
		R7534	D1BD1432A203	M 14.3KOHM ,F, 1/16W		
		R7535	DOGD514JA052	M 510KOHM ,F, 1/16W		
		R7536	DOGD100JA052	M 10 OHM,J,1/8W		
		R7802	DOGDR00J0004	M 0 OHM, 1/8W		
		R7803	DOGD222JA052	M 2.2KOHM,J,1/8W		
		R7804	DOGDR00J0004	M 0 OHM, 1/8W		
		R7805	D1BD1803A076	M 180KOHM ,J, 1/16W		
		R7806	D1BD2202A066	M 22KOHM,F.1/8W		
		R7807	DOGD153ZA034	M 15KOHM ,J, 1/16W		
		R7808	DOGD104JA052	M 100KOHM,J,1/8W		
		R7809	D1BD6802A203	M 68KOHM, J,1/16W		
		R7810	D1BD2202A203	M 22K OHM J 1/16W		
		R7811	DOGDR00J0004	M 0 OHM, 1/8W		
		R7812	DOGD104JA052	M 100KOHM,J,1/8W		
		R7813	DOGD393JA052	M 39 KOHM,J,1/8W		
		R7816	D1BD1503A066	M 150KOHM,F.1/8W		
		R7817	DOGD104JA052	M 100KOHM,J,1/8W		
		R7818	DOGD152ZA034	M 1.5KOHM,J,1/8W		
		R7820	DOGD470JA059	M 47 OHM,J,1/4W		
		R7821	DOGD101JA052	M 100 OHM,J,1/8W		
		R7823	DOGD152JA052	M 1.5KOHM,J,1/8W		
		R7824	D1BD12R0A204	M 12OHM ,J, 1/16W		
		R7825	D1BD12R0A204	M 12OHM ,J, 1/16W		
		R7826	D1BD12R0A204	M 12OHM ,J, 1/16W		
		R7827	DOGD104JA052	M 100KOHM,J,1/8W		






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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R7828	D0GD104JA052	M 100KOHM,J,1/8W		
		R7829	D1BD12R0A204	M 120HM ,J, 1/16W		
		R7830	D0GD472JA052	M 4.7KOHM,J,1/8W		
		R7831	D1BD12R0A204	M 120HM ,J, 1/16W		
		R7832	D0GD470JA059	M 47 OHM,J,1/4W		
		R7834	D0GD101JA052	M 100 OHM,J,1/8W		
		R7836	D0GD100JA059	M 10 OHM,J,1/4W		
		R7837	D0GD473JA052	M 47KOHM,J,1/8W		
		R7839	ERX1SJR22V	M 0.22OHM ,J, 1/10W		
		R7840	D0GD474JA052	M 470KOHM,J,1/8W		
		R7841	ERX1SJR22V	M 0.22OHM ,J, 1/10W		
		R7842	ERX1SJR22V	M 0.22OHM ,J, 1/10W		
		R7843	D0GD100JA059	M 10 OHM,J,1/4W		
		R7844	D0GD473JA052	M 47KOHM,J,1/8W		
		R7845	D0C1R33JA104	M 0.33OHM ,J, 1/10W		
		R7846	ERX1SJR22V	M 0.22OHM ,J, 1/10W		
		R7847	D0GDR00J0004	M 0 OHM, 1/8W		
		R7848	ERX1SJR22V	M 0.22OHM ,J, 1/10W		
		R7851	D1BD12R0A204	M 120HM ,J, 1/16W		
		R7852	D1BD12R0A204	M 120HM ,J, 1/16W		
		R7853	D1BD12R0A204	M 120HM ,J, 1/16W		
		R7854	D1BD12R0A204	M 120HM ,J, 1/16W		
		R7855	D1BD12R0A204	M 120HM ,J, 1/16W		
		R7857	D0GD104JA052	M 100KOHM,J,1/8W		
		R7862	D1BD4701A203	M 4.7KOHM, J,1/16W		
		R7863	D0GD152ZA034	M 1.5KOHM,J,1/8W		
		R7866	D1BD2003A203	M 200KOHM ,J, 1/16W		
		R7867	D1BD1803A076	M 180KOHM ,J, 1/16W		
		R7868	D0GD222JA052	M 2.2KOHM,J,1/8W		
		R7869	D0GD222JA052	M 2.2KOHM,J,1/8W		
		R7870	D0GD152JA052	M 1.5KOHM,J,1/8W		
		R7871	D0GD474JA052	M 470KOHM,J,1/8W		
		R7872	D1BD2003A203	M 200KOHM ,J, 1/16W		
		R7873	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7874	D0GF473JA048	M 47KOHM,J,1/3W		
		R7875	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7876	D0GF473JA048	M 47KOHM,J,1/3W		
		R7877	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7878	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7879	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7880	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7881	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7882	D0GF473JA048	M 47KOHM,J,1/3W		
		R7883	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7884	D0GF473JA048	M 47KOHM,J,1/3W		
		R7885	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7886	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7887	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7888	D0GF242JA048	M 2.4KOHM ,J, 1/16W		
		R7889	D0GD1R0JA052	M 1 OHM,J,1/8W		
		R7895	D1BD18R0A204	M 180HM ,J, 1/16W		
		R7897	D1BD18R0A204	M 180HM ,J, 1/16W		
		R7899	D0GD101JA052	M 100 OHM,J,1/8W		
		R8005	D0GA1R1JA023	M 1.1OHM, J,1/16W		
		R8010	D0GA511JA023	M510 OHM, J,1/16W		
		R8011	D0GA104JA039	M 100OHM, J, 1/16W		
		R8102	D1BA4701A023	M 4.7KOHM,F 1/16 W		
		R8103	D1BA2002A023	M 20KOHM ,F, 1/16W		
		R8104	D1BA1802A014	M 18KOHM, F.1/16 W		
		R8200	D1BA2400A023	M 240 OHM,F.1/16 W		
		R8203	D1BA2700A023	M 270 OHM,F.1/16 W		
		R8204	D1BA2700A023	M 270 OHM,F.1/16 W		





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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R8205	D1BA2700A023	M 270 OHM,F.1/16 W		
		R8206	D1BA2700A023	M 270 OHM,F.1/16 W		
		R8207	D1BA2700A023	M 270 OHM,F.1/16 W		
		R8208	D1BA2700A023	M 270 OHM,F.1/16 W		
		R8217	DOGA221JA023	M220 OHM, J.1/16 W		
		R8218	DOGA221JA023	M220 OHM, J.1/16 W		
		R8219	D1BA2400A023	M 240 OHM,F.1/16 W		
		R8220	D1BA2400A023	M 240 OHM,F.1/16 W		
		R8221	DOGA103JA039	M 10KOHM,F,1/16W		
		R8230	D1BA2700A023	M 270 OHM,F.1/16 W		
		R8231	D1BA2700A023	M 270 OHM,F.1/16 W		
		R8232	D1BA2700A023	M 270 OHM,F.1/16 W		
		R8233	D1BA2700A023	M 270 OHM,F.1/16 W		
		R8234	DOGA330JA023	M 33 OHM, J,1/16W		
		R8236	DOGA330JA023	M 33 OHM, J,1/16W		
		R8240	D1HY3304A012	NETWORK RESISTER		
		R8241	D1HY3304A012	NETWORK RESISTER		
		R8242	D1HY3304A012	NETWORK RESISTER		
		R8243	D1HY3304A012	NETWORK RESISTER		
		R8244	D1HY3304A012	NETWORK RESISTER		
		R8245	DOGA330JA023	M 33 OHM, J,1/16W		
		R8246	DOGA330JA023	M 33 OHM, J,1/16W		
		R8300	DOGA331JA023	M 330 OHM, J,1/16W		
		R8301	DOGA360JA023	M 36 OHM, J,1/16W		
		R8302	DOGA360JA023	M 36 OHM, J,1/16W		
		R8303	D1BA6201A023	M 6.2 KOHM,F.1/16 W		
		R8305	D1BA2491A023	M 2.49KOHM,F,1/16W		
		R8306	DOGA360JA023	M 36 OHM, J,1/16W		
		R8307	DOGA360JA023	M 36 OHM, J,1/16W		
		R8400	DOGA680JA023	M 68 OHM, J,1/16W		
		R8401	DOGA680JA023	M 68 OHM, J,1/16W		
		R8402	DOGA680JA023	M 68 OHM, J,1/16W		
		R8403	DOGA680JA023	M 68 OHM, J,1/16W		
		R8404	DOGA680JA023	M 68 OHM, J,1/16W		
		R8405	DOGA680JA023	M 68 OHM, J,1/16W		
		R8409	D1HY6804A012	NETWORK RESISTER		
		R8424	DOGA223JA023	M 22K OHM J 1/16W		
		R8425	DOGA223JA023	M 22K OHM J 1/16W		
		R8426	DOGA473JA039	M 47KOHM, J,1/16W		
		R8427	DOGA473JA039	M 47KOHM, J,1/16W		
		R8429	DOGA103JA039	M 10KOHM,F,1/16W		
		R8433	DOGA103JA039	M 10KOHM,F,1/16W		
		R8434	DOGA103JA039	M 10KOHM,F,1/16W		
		R8435	DOGA223JA023	M 22K OHM J 1/16W		
		R8440	DOGA103JA039	M 10KOHM,F,1/16W		
		R8442	D1HY6804A012	NETWORK RESISTER		
		R8445	D1HY6804A012	NETWORK RESISTER		
		R8446	D1HY6804A012	NETWORK RESISTER		
		R8447	D1HY6804A012	NETWORK RESISTER		
		R8448	D1HY6804A012	NETWORK RESISTER		
		R8449	DOGA680JA023	M 68 OHM, J,1/16W		
		R8450	DOGA680JA023	M 68 OHM, J,1/16W		
		R8453	D1HY6804A012	NETWORK RESISTER		
		R8454	D1HY6804A012	NETWORK RESISTER		
		R8455	D1HY6804A012	NETWORK RESISTER		
		R8456	D1HY6804A012	NETWORK RESISTER		
		R8459	D1HY1034A012	NETWORK RESISTER		
		R8460	D1HY1034A012	NETWORK RESISTER		
		R8464	DOGA103JA039	M 10KOHM,F,1/16W		
		R8465	D1BA3742A023	M 37.4 KOHM,F.1/16 W		
		R8469	DOGA103JA039	M 10KOHM,F,1/16W		
		R8470	DOGA103JA039	M 10KOHM,F,1/16W		










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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R8474	D0GA272JA023	M 2.7KOHM, J,1/16W		
		R8501	D0GA103JA039	M 10KOHM,F,1/16W		
		R8502	D0GA103JA039	M 10KOHM,F,1/16W		
		R8503	D1BA3742A023	M 37.4 KOHM,F.1/16 W		
		R8509	D0GA103JA039	M 10KOHM,F,1/16W		
		R8666	D1HY1038A012	NETWORK RESISTER		
		R8800	D0GA103JA039	M 10KOHM,F,1/16W		
		R8803	D0GA103JA039	M 10KOHM,F,1/16W		
		R8816	D0GA103JA039	M 10KOHM,F,1/16W		
		R8817	D0GA103JA039	M 10KOHM,F,1/16W		
		R8819	D0GA103JA039	M 10KOHM,F,1/16W		
		R8820	D0GA103JA039	M 10KOHM,F,1/16W		
		R8831	D0GA103JA039	M 10KOHM,F,1/16W		
		R8850	D0GA331JA023	M 330 OHM, J,1/16W		
		R8851	D1BB7151A143	M 7.15 KOHM ,J, 1/16W		
		R8852	D0GA102JA039	M 1KOHM, J, 1/16W		
		R8853	D0GA182JA023	M 1.8KOHM, J,0.063W		
		R8858	D0GA103JA039	M 10KOHM,F,1/16W		
		R8885	D0GA103JA039	M 10KOHM,F,1/16W		
		R8903	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R8906	D0GA221JA023	M220 OHM, J,1/16 W		
		R8909	D0GA222JA023	M 2.2KOHM, J,1/16W		
		R8910	D0GA103JA039	M 10KOHM,F,1/16W		
		R8911	EXB2HV121JV	M 120 OHM,F.1/16 W		
		R8924	D0GA102JA039	M 1KOHM, J, 1/16W		
		R8926	D0GA332JA023	M 3.3KOHM, J,1/16W		
		R8967	D0GA473JA039	M 47KOHM, J,1/16W		
		R959	D0GA220JA023	M22 OHM, J,1/16 W		
		R960	D0GA220JA023	M22 OHM, J,1/16 W		
TRANSFORMERS						
		T7202	G4DYA0000496	TRANSFORMER		
		T7301	G4DYA0000565	TRANSFORMER		
OTHERS						
		A02	K1KY14BA0484	CONNECTOR		
		A10	K1KY07BA0483	CONNECTOR		
		A11	K1MY51BA0526	CONNECTOR		
		A12	K1KY04BA0387	CONNECTOR		
		CF7101	D4CAY4R7A096	THERMISTOR RESISTOR		
		F7101	K5E502YYA213	FUSE		
		GK4	K1KY03BA0402	CONNECTOR		
		JA1	D0GDR00J0004	CHIP RESISTOR		
		JA10	D0GFR00J0005	CHIP RESISTOR		
		JA11	D0GFR00J0005	CHIP RESISTOR		
		JA13	D0GFR00J0005	CHIP RESISTOR		
		JA14	D0GFR00J0005	CHIP RESISTOR		
		JA16	D0GFR00J0005	CHIP RESISTOR		
		JA17	D0GFR00J0005	CHIP RESISTOR		
		JA2	D0GDR00J0004	CHIP RESISTOR		
		JA3	D0GDR00J0004	CHIP RESISTOR		
		JA4	D0GDR00J0004	CHIP RESISTOR		
		JA5	D0GDR00J0004	CHIP RESISTOR		
		JK3011	K1FY121D0001	TERMINAL		
		JK3101	K1U511D00002	AV TERMINAL		
		JK3111A	K2HC1YYB0079	AV TERMINAL		
		JK4700	K1FY119D0029	TERMINAL		
		JK4701	K1FY119D0029	TERMINAL		
		JK7101	K2AAYB000010	AC INLET		
		JK8400	K1NA68B00064	AV TERMINAL		
		JK8451	K1FY104B0092	TERMINAL		
		JK8452	K1FY105E0017	CONNECTOR		
		JK8600	K2LC1YYA0019	TERMINAL		
		JS011	D0GAR00J0005	CHIP RESISTOR		

Model No. : TX-42ASR600 Parts List

Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		JS039	D0GAR00J0005	CHIP RESISTOR		
		JS7406	D0GFR00J0005	CHIP RESISTOR		
		JS7501	D0GDR00J0004	CHIP RESISTOR		
		JS860	D0GAR00J0005	CHIP RESISTOR		
		JS861	D0GAR00J0005	CHIP RESISTOR		
		K10	K1KY07BA0483	CONNECTOR		
		LD1	K1KY09BA0402	CONNECTOR		
		LD2	K1KY07BA0385	CONNECTOR		
		LF7103	G0B183GA0082	LINE FILTER		
		LF7104	G0B183GA0082	LINE FILTER		
		LF7105	G0B350GA0083	LINE FILTER		
		P2	K1KY14BA0491	CONNECTOR		
		P4	K1KY09BA0402	CONNECTOR		
		P5	K1KY03BA0402	CONNECTOR		
		PC7301	B3PAA0000674	PHOTO COUPLER		
		PC7302	B3PAA0000674	PHOTO COUPLER		
		PC7303	B3PAA0000674	PHOTO COUPLER		
		RM2800	B3RBB0000018	PHOTO DETECTOR		
		SN2800	B3JB00000219	PHOTO DETECTOR		
		SW2851	EVQ11G05R	SWITCH		
		SW2852	EVQ11G05R	SWITCH		
		SW2853	EVQ11G05R	SWITCH		
		SW2854	EVQ11G05R	SWITCH		
		SW2855	EVQ11G05R	SWITCH		
		SW2857	EVQ11G05R	SWITCH		
		TU6705	J3ACAAC00011	TUNER		
		X6800	H0J410500003	CRYSTAL RESONATORS		
		X8300	H0J250500109	CRYSTAL RESONATOR		
		ZA052	K4ZZ01000289	SHIELD CASE CLIP		
		ZA053	K4ZZ01000289	SHIELD CASE CLIP		
		ZA054	K4ZZ01000289	SHIELD CASE CLIP		
		ZA055	K4ZZ01000289	SHIELD CASE CLIP		
		ZA056	K4ZZ01000289	SHIELD CASE CLIP		
		ZA057	K4ZZ01000289	SHIELD CASE CLIP		
		ZA058	K4ZZ01000289	SHIELD CASE CLIP		
		ZA059	K4ZZ01000289	SHIELD CASE CLIP		
		ZA7101	K4AD01A00004	RUG TERMINAL		
		ZA7102	K4AD01A00004	RUG TERMINAL		
		ZA7105	K4AD01A00004	RUG TERMINAL		
		ZA7801	K4AD01A00004	RUG TERMINAL		

Model No. : TX-42ASR600 Parts List

Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
Exploded View						
			K1HY05YY0130	USB CABLE		
		1	K2CQ2YY00122	AC CORD		
		2	L0EYAA000052	SPEAKER UNIT		
		3	L5EDDY00626	LCD PANEL		
		4	N2QAYB000830	REMOTE TRANSMITTER		
			N5HBZ0000109	WIFI MODULE		
		5	TBL5ZX08761	PEDESTAL ASSY		
		6	TBL5ZX08911	STD METAL ASSY		
			TBM4GD4082	MODEL NAME PLATE		
			TBX5ZA03301	KEY BUTTON BRACKET		
			TKK5ZC50501A	LED PANEL		
		7	TKP0EA02902	SIDE AV BRACKET		
		8	TPC4GA27608	PACKING CASE		
		9	TPD4GA05051	TOP CUSHION		
		10	TPD4GA05061	BOTTOM CUSHION		
		11	TPD4GA05131	FRONT CUSHION		
			TPE4GH073	SET COVER		
		12	TQZ4GB833	FAN BAG ASSY		
			TSCKF0560001	LVDS CABLE		
		13	TTU4GA1240	BACK COVER ASSY		
		14	TXFKY5Z0568	CABINET ASSY		
			XSS4+12FJK	SCREW		
			XSS5+15FNK	SCREW		
			XTS4+10GFJ	SCREW		
Electrical Replacement Part List						
		RTL	TXN/K1TQUK	K PRINT		
		RTL	TXN/P1JAVE	P PRINT		
		RTL	TXNGK1JAVE	GK PRINT		
		RTL	TXNLD1JAVE	LD PRINT		
		RTL	TZT/A1XXUR	A PRINT ASSY		