

# Service Manual

LED TV



**Model No. TH-L32B6M**

Chassis: KM22  
Destination: MIDDLE EAST

**⚠ 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 100 Mohm and over. When the exposed metal does not have a return path to the chassis, the reading must be  $\infty$ .

### 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  $0.15\mu F$  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.

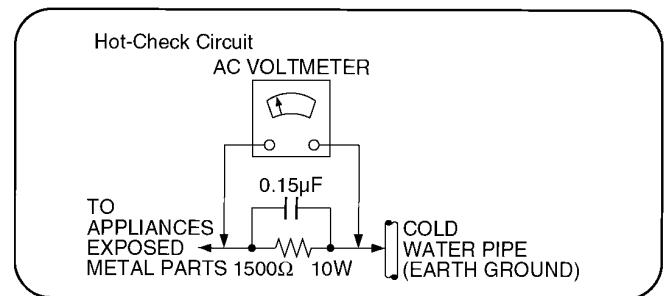


Figure 1

## 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).

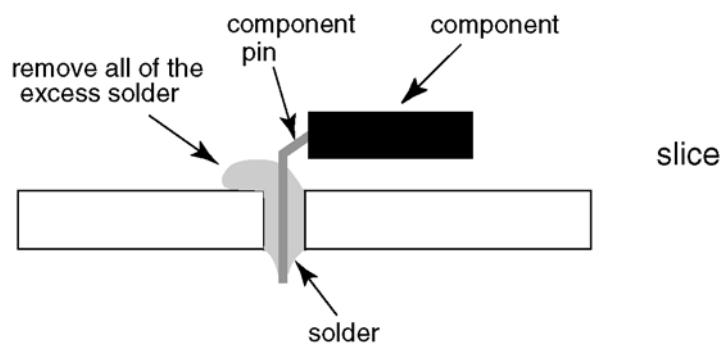
That is Tin (Sn), Silver (Ag) and Copper (Cu) although other types are available.

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.

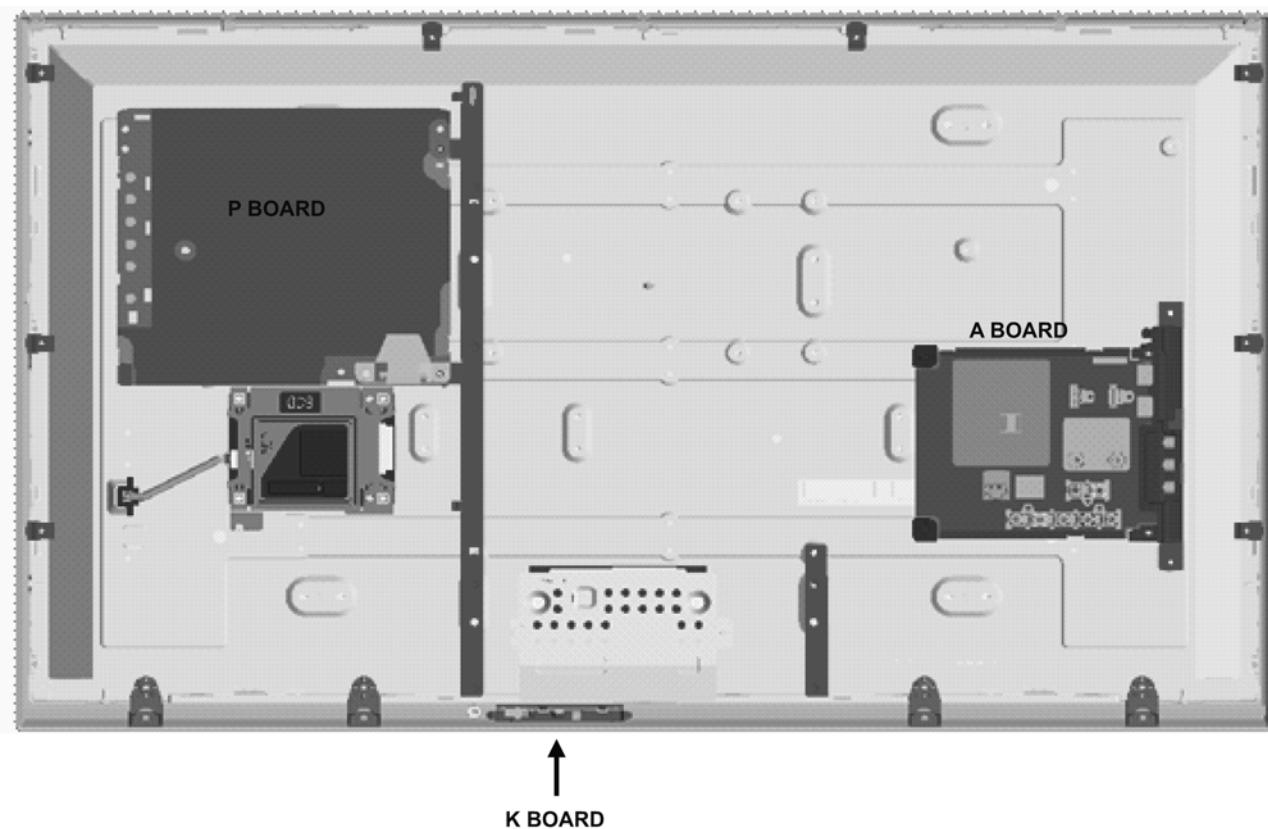
### Caution

- 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  $700 \pm 20$  °F ( $370 \pm 10$  °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, LD4, STBY EEP	Repairable
P BOARD	Power Supply (For 32" include function SW)	Repairable
K BOARD	LED/RM/CATS	Repairable

## 4 Specifications

<b>Power Source</b>	AC Auto 110 - 240 V, 50/60 Hz	
<b>Power consumption</b>		
<b>Power rating</b>	63 W	
<b>Standby Condition</b>	0.35 W	
<b>Display Panel</b>		
<b>Panel</b>	TFT LCD Module with LED Backlight	
<b>Visible screen size (diagonal)</b>	80 cm (32 inches)	
<b>Number of pixels</b>	1,049,088 (1,366 (W) × 768 (H))	
<b>Sound</b>		
<b>Speaker</b>	(90 mm × 25 mm) × 2 pcs, 8 Ω	
<b>Audio output</b>	10 W (5 W + 5 W), 10% THD	
<b>Dimensions (W × H × D)</b>		
<b>With Pedestal (mm)</b>	741 × 515 × 184	
<b>TV only (mm)</b>	741 × 450 × 78	
<b>Mass (Net)</b>		
<b>With Pedestal (kg)</b>	7	
<b>TV only (kg)</b>	6	
<b>Aerial - Rear</b>	VHF / UHF	
<b>Receiving Systems / Band name</b>	17 SYSTEMS	FUNCTION
	1 PAL B, G, H	
	2 PAL I	
	3 PAL D, K	
	4 SECAM B, G	Reception of broadcast transmissions and
	5 SECAM D, K	Playback from Video Cassette Tape Recorders
	6 SECAM K1	
	7 NTSC M (NTSC 3.58 / 4.5 MHz)	
	8 NTSC 4.43 / 5.5 MHz	
	9 NTSC 4.43 / 6.0 MHz	
	10 NTSC 4.43 / 6.5 MHz	
	11 NTSC 3.58 / 5.5 MHz	Playback from Special VCR's or DVD
	12 NTSC 3.58 / 6.0 MHz	
	13 NTSC 3.58 / 6.5 MHz	
	14 SECAM I	
	15 PAL 60 Hz / 5.5 MHz	Playback from Special Disc Players and
	16 PAL 60 Hz / 6.0 MHz	Special VCR's or DVD
	17 PAL 60 Hz / 6.5 MHz	
<b>Receiving Channels</b>		
<b>VHF BAND</b>		
	2 - 12 (PAL / SECAM B, K1)	
	0 - 12 (PAL B AUST.)	
	1 - 9 (PAL B N.Z.)	
	1 - 12 (PAL / SECAM D)	
	1 - 12 (NTSC M Japan)	
	2 - 13 (NTSC M USA)	
<b>UHF BAND</b>		
	21 - 69 (PAL G, H, I / SECAM G, K, K1)	
	28 - 69 (PAL B AUST.)	
	13 - 57 (PAL D, K)	
	13 - 62 (NTSC M Japan)	
	14 - 69 (NTSC M USA)	
<b>CATV</b>		
	S1 - S20 (OSCAR)	
	1 - 125 (USA CATV)	
	C13 - C49 (JAPAN)	
	S21 - S41 (HYPER)	
	Z1 - Z37 (CHINA)	
	5A, 9A (AUST.)	
<b>Operating Conditions</b>		
	<b>Temperature</b> : 0°C - 40°C	
	<b>Humidity</b> : 20 % - 80 % RH (non-condensing)	

**Connection Terminals**

<b>AV1 IN</b>	AUDIO L - R VIDEO COMPONENT	RCA PIN Type × 2 RCA PIN Type × 1 Y $P_B/C_B, P_R/C_R$	0.5 V[rms] 1.0 V[p-p] (75 Ω) 1.0 V [p-p] (including synchronization) ±0.35 V [p-p]
<b>AV2 IN</b>	AUDIO L - R VIDEO	RCA PIN Type × 2 RCA PIN Type × 1	0.5 V [rms] 1.0 V[p-p] (75 Ω)
<b>AUDIO OUT</b>	AUDIO L - R	RCA PIN Type × 2	0.5 V [rms]
<b>HDMI AV IN</b>	TYPE A Connectors × 2		
<b>USB</b>	USB 2.0 TYPE A Connectors × 1		DC 5 V, Max. 500 mA

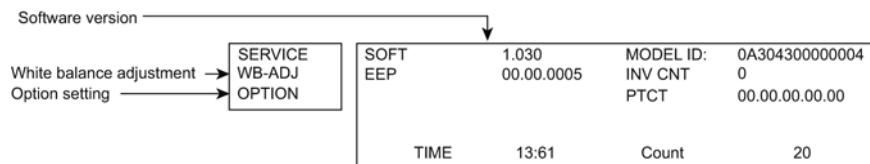
**Note**

- Design and Specifications are subject to change without notice. Mass and Dimensions shown are approximate.

## 5 Service Mode

### 5.1. How to enter into Service Modes

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



#### 5.1.1. 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
WB-ADJ	R-GAIN	8D
	G-GAIN	AE
	B-GAIN	FF
	R-CENT	6C
	G-RENT	80
	B-CENT	A0
OPTION	Boot	ROM
	STBY-SET	00
	EMERGENCY	ON
	CLK MODE	00
	CLOCK	FC7

#### 5.1.2. How to exit

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

#### 5.1.3. 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].

#### 5.1.4. POWER ON TIME/COUNT

Note : To display TIME/COUNT menu, highlight position, then press MUTE for 3sec.

Time : Cumulative power on time, indicated hour : minute by decimal

Count : Number of ON times by decimal

Note : This indication will not be cleared by either of the self-checks or any other command.

#### 5.1.5. Exit

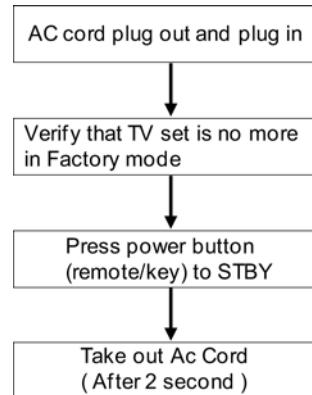
1. Disconnect the AC cord from wall outlet.

### 5.1.6. Self Check Mode

1. Press the 'MENU' button (on the remote control) and the 'VOL DOWN' button on the LCD panel.
2. Press ON/OFF button on the panel to Exit.

TUN	OK	SOFT Ver.	1.030
MEM	OK	EEP Ver.	00.00.0005
IO EXPO	OK	MODEL ID:	0A304300000004

NOTE: After self check, the following process need to follow.



### 5.1.7. Hotel Mode Adjustment

1. Press the 'VOLUME DOWN' button on the TV panel and simultaneously press the INPUT button on the remote control 3 times to enter Hotel Mode.
2. Set Hotel mode 'on/off', then press 'EXIT' to come out.

### 5.1.8. 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, please enter the following command (**within 2 second**).  
 [TV] : Vol [Down] + [REMOTE] : INPUT (3 times).

Then, the Hotel mode setup menu is displayed.

Hotel Mode	
Hotel Mode	Off
Initial INPUT	Off
Initial POS	Off
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
Mode	Select hotel mode off/on
Initial Input	Select input signal modes. Set the input, when each time power is switched on. Selection : -/RF/HDMI1/HDMI2/HDMI3/Component/ Video/PC • Off: give priority to a last memory.
Initial POS	Select channel when input signal is RF. Set the channel, each time power is switched on. Selection : Any channel number or [-]. [-] means the channel when turns off.
Initial LEVEL	Adjust the volume when each time power is switched on. Range : 0 to 100
Maximum Vol LEVEL	Adjust maximum volume. Range : 0 to 100
Button Lock	Restrict the OSD. Selection : OFF/PATTERN1 • OFF: No restriction • PATTERN1: restriction
Remote Lock	Select front key conditions. Selection : OFF/PATTERN1/ALL • OFF: altogether valid. • PATTERN1: only input key is valid. • ALL: altogether invalid.

# 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

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.

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.

### 6.1.2. Exit

Disconnect the AC cord from wall outlet.

## 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:

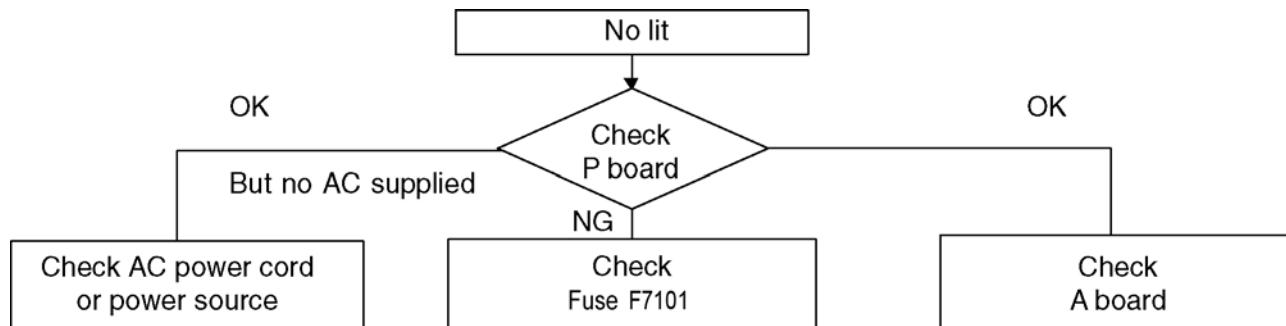
No	Name	Factor	R_LED Blink	PCB Name
1	BL_SOS	SOS from LD DRIVER	1	A-Board P-Board LD Driver
2	TV_SOS	TCON power down	3	A-Board TCON-Board
3	SOUND_SOS	SOS from audio AMP	9	A-Board

## 6.3. No Power

First check point

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

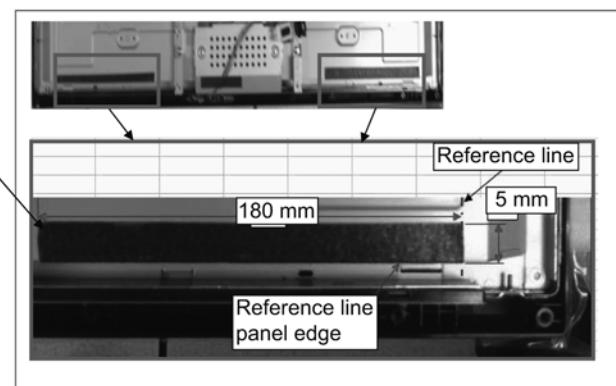
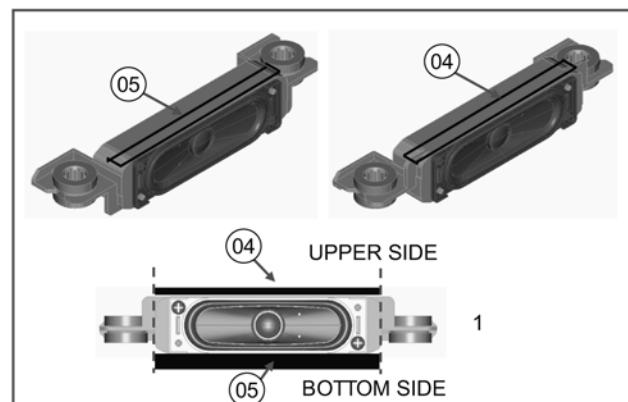
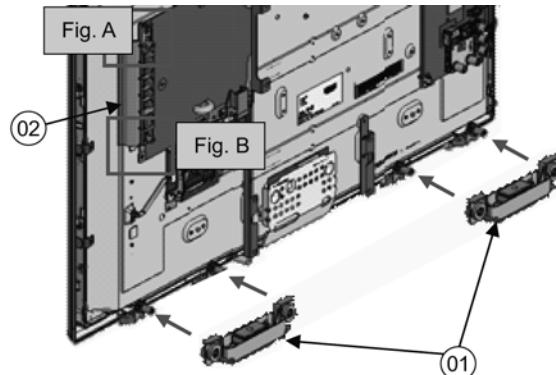
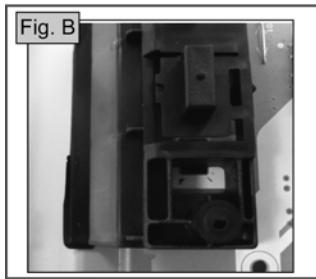
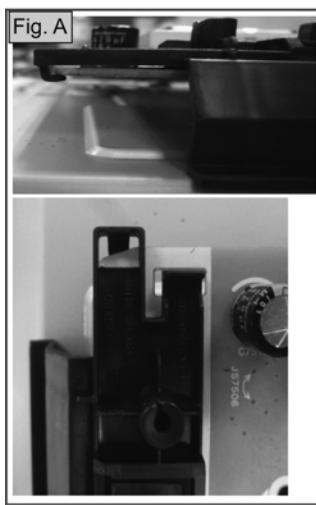
1. No lit
2. Red is lit then turns red blinking a few seconds later. (See 6.2.)



## 7 Disassembly and Assembly Instructions

### 7.1. SP Bracket & Metal Bottom

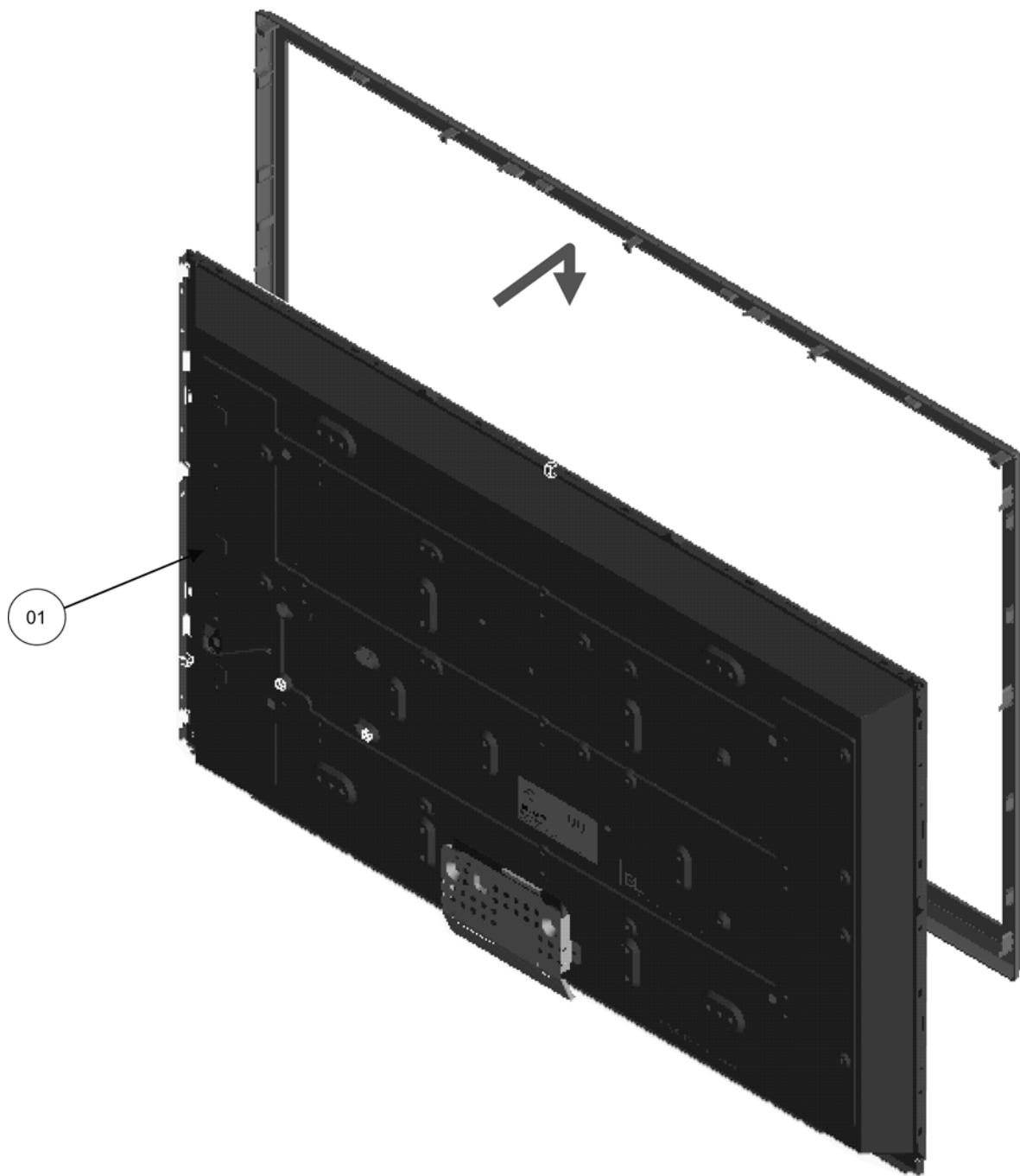
1. Fix Speaker Left & Right.
2. Fix Key button.
3. Stick Felt TMK4GA099 2 PC on PANEL.
4. Stick SP.SPONGE 2 pc at Speaker.



No	Part No	Description	Qty	UOM
01	L0EYAA000043	SPEAKER UNIT	2	PC
02	TBX5ZA02201	KEY_BUTTON	1	PC
03	TMK4GA099	FELT (180 × 5 × t0.55)	2	PC
04	TMK4GG082	SP. SPONGE	2	PC
05	TMK4GG089			

## 7.2. LCD Panel Assembly

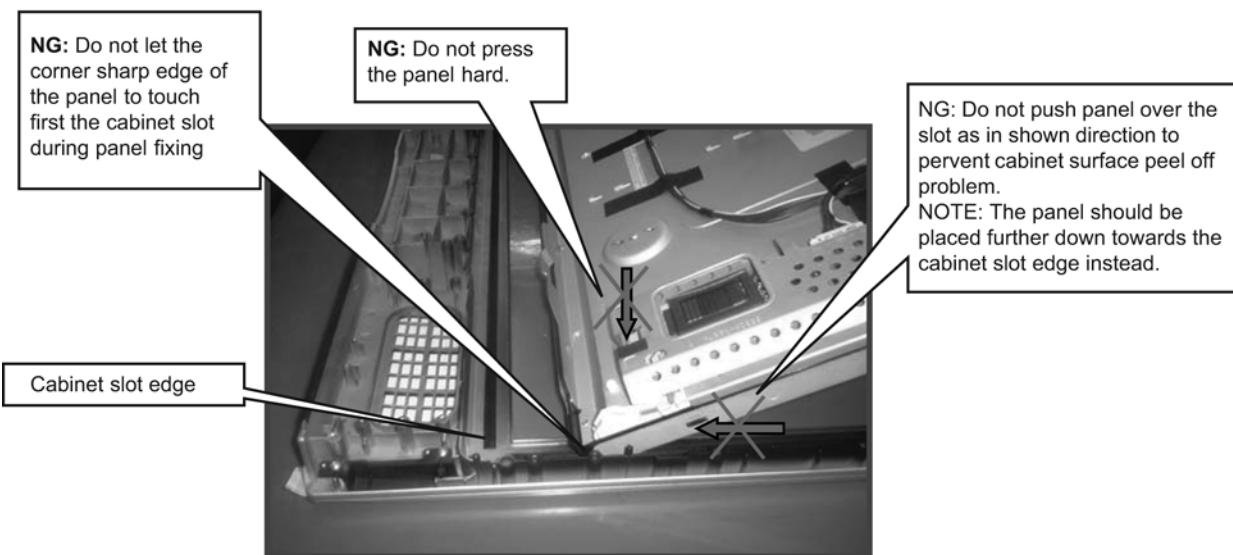
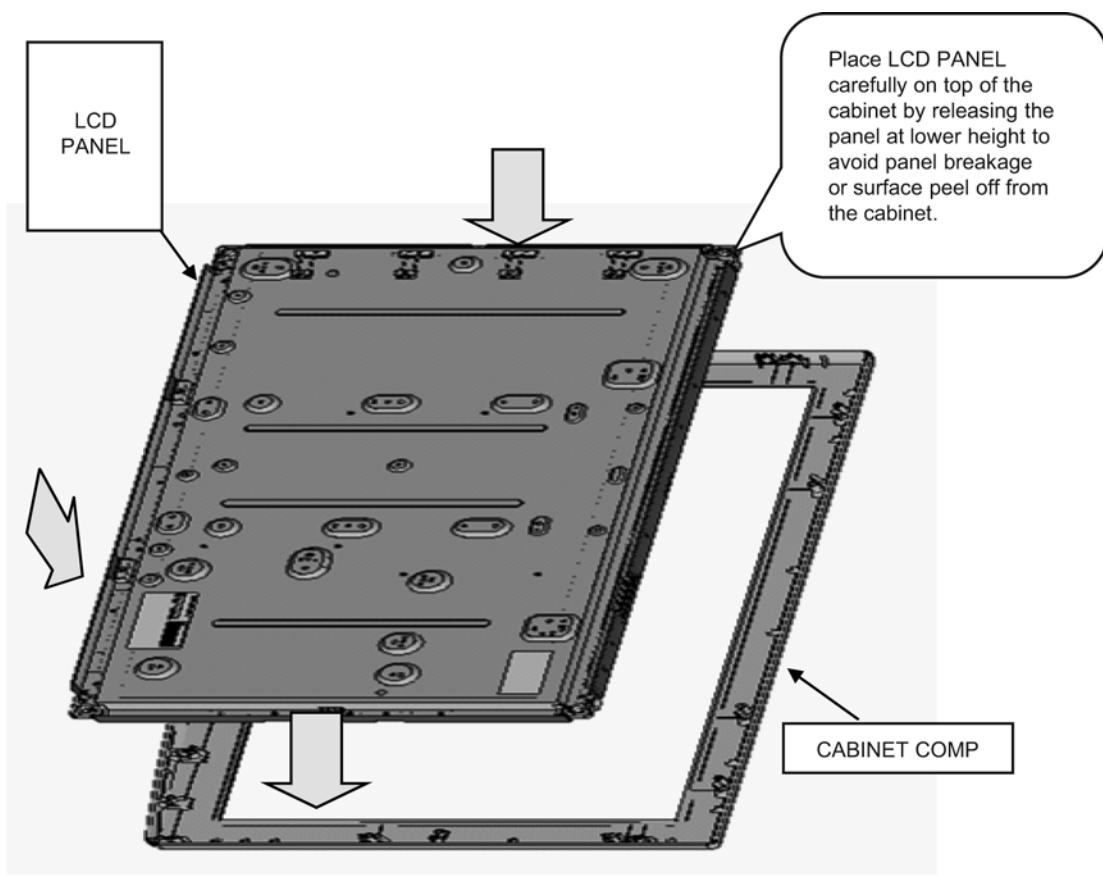
Install LCD panel to cabinet.



No	Part No	Description	Qty	UOM
01	L5EDDYY00472	LCD PANEL	1	PC

### 7.3. LCD Panel Fixing & Handling Method

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

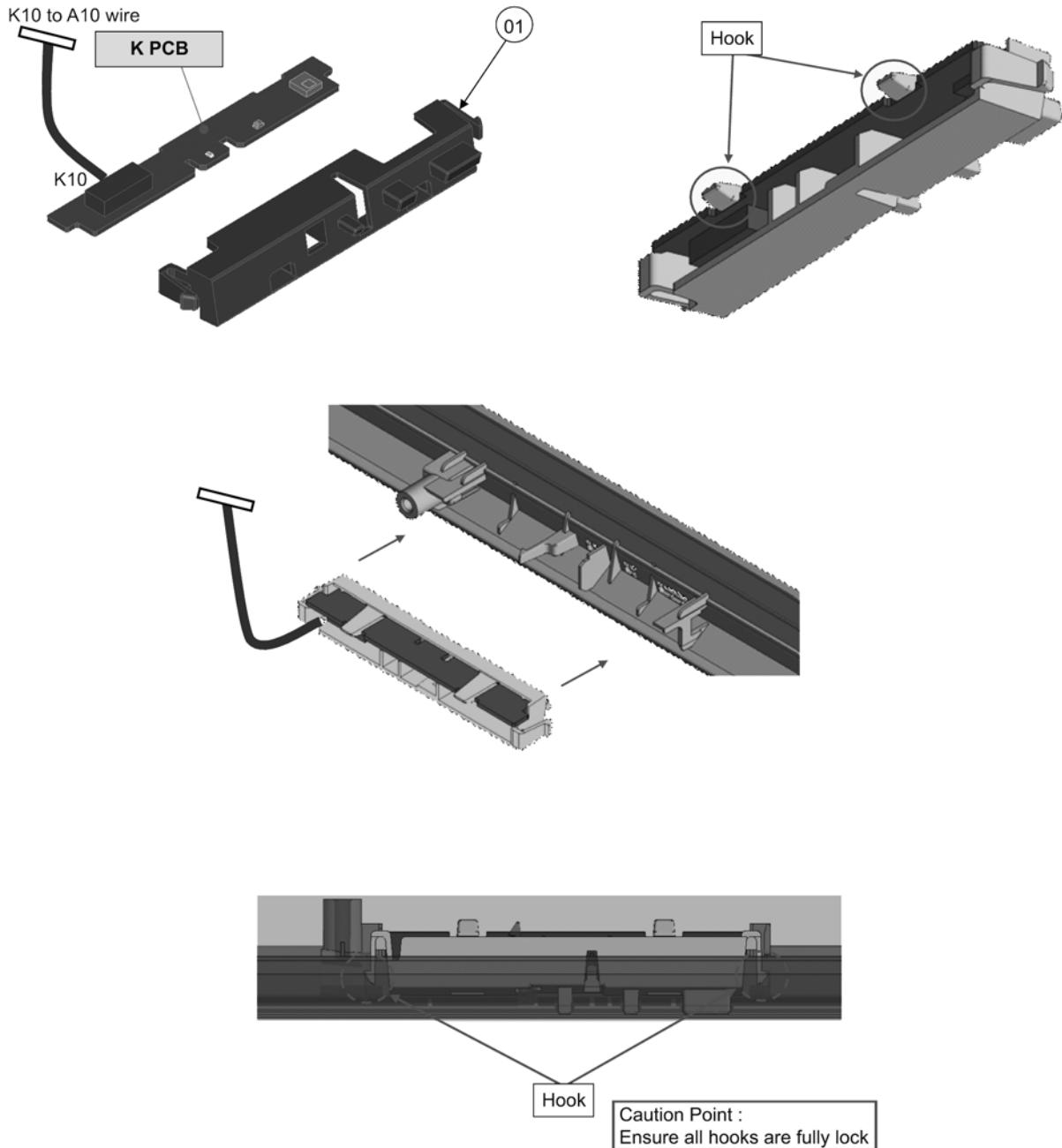


#### Other general precautions

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.

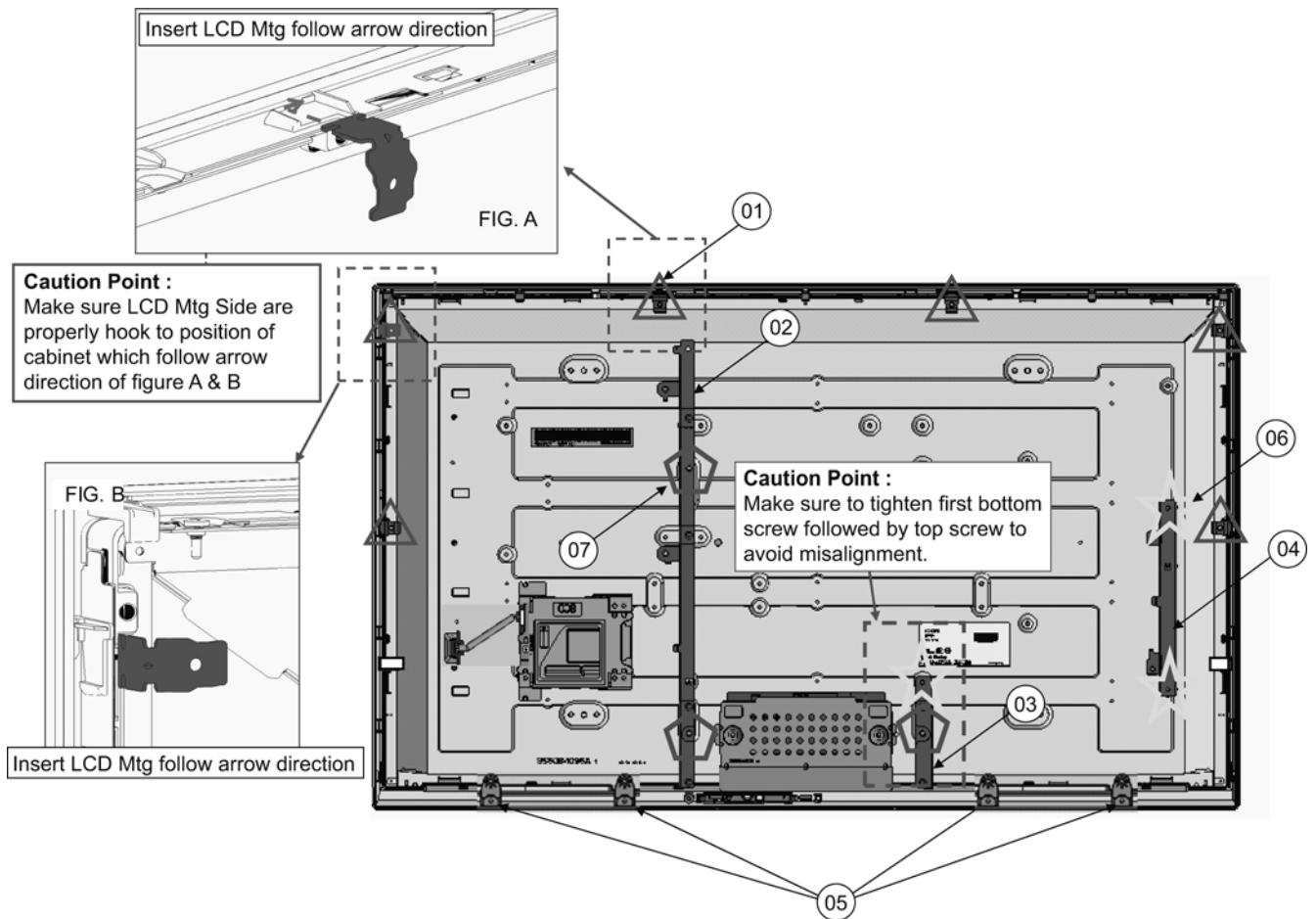
## 7.4. LED Panel and Bracket Assembly

1. Fixing wire A10 to K PCB.
2. Fixing K PCB to LED PANEL.
3. Fix LED panel to cabinet.



No	Description	Qty	UOM
01	TKK5ZC50311	1	PC

## 7.5. Metal Bracket



No	Part No	Description	Qty	UOM	Remarks
01	TKZ5ZA50251	LCD_MTG_SIDE	6	PC	
02	TUA5ZA07801	METAL VERTICAL R	1	PC	
03	TUA5ZA07901	METAL VERTICAL L	1	PC	
04	TUA5ZA07501	METAL_CH_FRAME-A	1	PC	
05	TKX5ZA02801	SPEAKER_BRACKET	4	PC	
06	THEJ036J	SCREW (A4/P2/MTL_VL1)	3	PC	$6 \pm 1$ kgf.cm
07	THE4GJ001J	SCREW (MTL VR2/MTL VL1)	3	PC	$13 \pm 1$ kgf.cm

## 7.6. PCB Installation

1. Install P & A-Board and fix it with screws.
2. Install Side AV Bracket and fix it with screws.

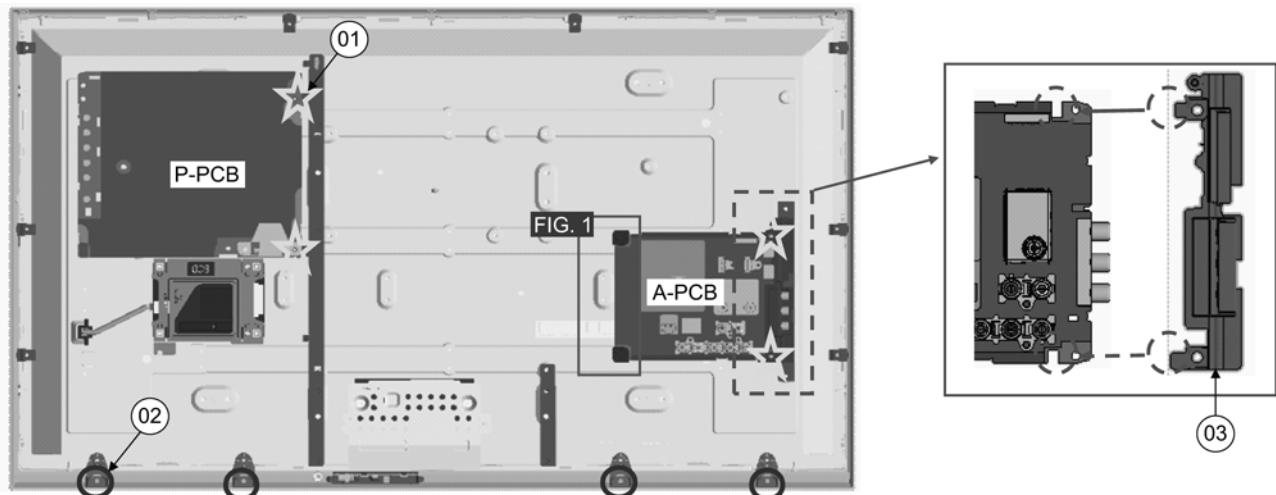
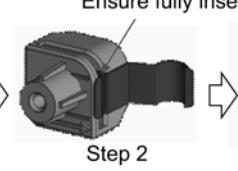
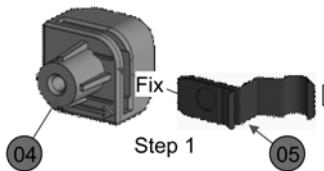
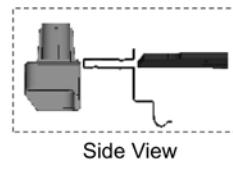
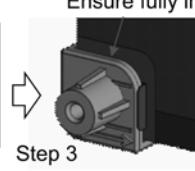


FIG. 1

## ASSEMBLY CONTENT :

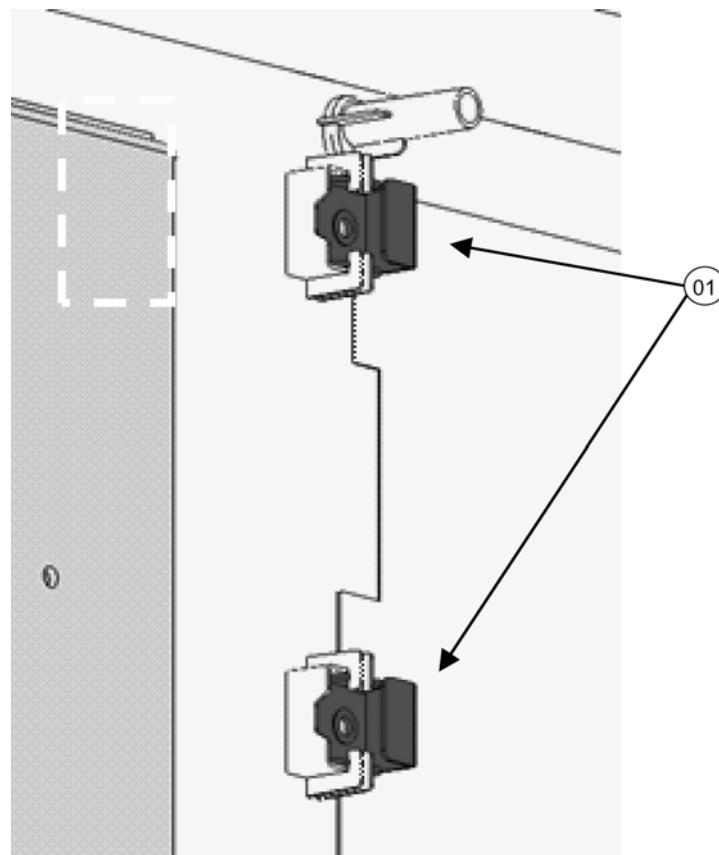
- 1) Fix ground spring at ch mount boss and ensure fully lock
- 2) Fix ch mount assembly to pcb and ensure fully lock

CAUTION POINT :  
Ensure fully insertCAUTION POINT :  
Ensure fully insert

No	Part No	Description	Qty	UOM	Remarks
01	THEJ036J	SCREW (A4/P2/MTL_VL1)	4	PC	$6 \pm 1$ kgf.cm
02	XTV3 + 10JFJ	SCREW (SP BRKT)	4	PC	$6 \pm 1$ kgf.cm
03	TKP5ZA32203	SIDE AV BRACKET	1	PC	
04	TMX5ZE0046	CHASSIS BRACKET A-PCB	2	PC	
05	TES5ZA003-1	GROUND SPRING	2	PC	

## 7.7. Vesa Metal (BC)

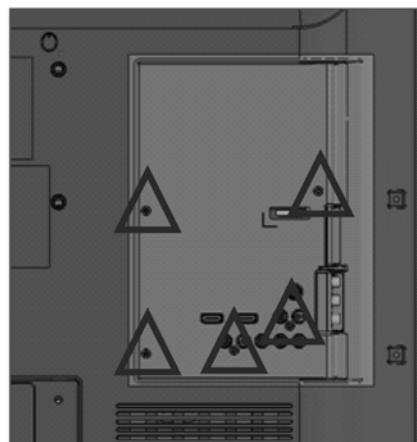
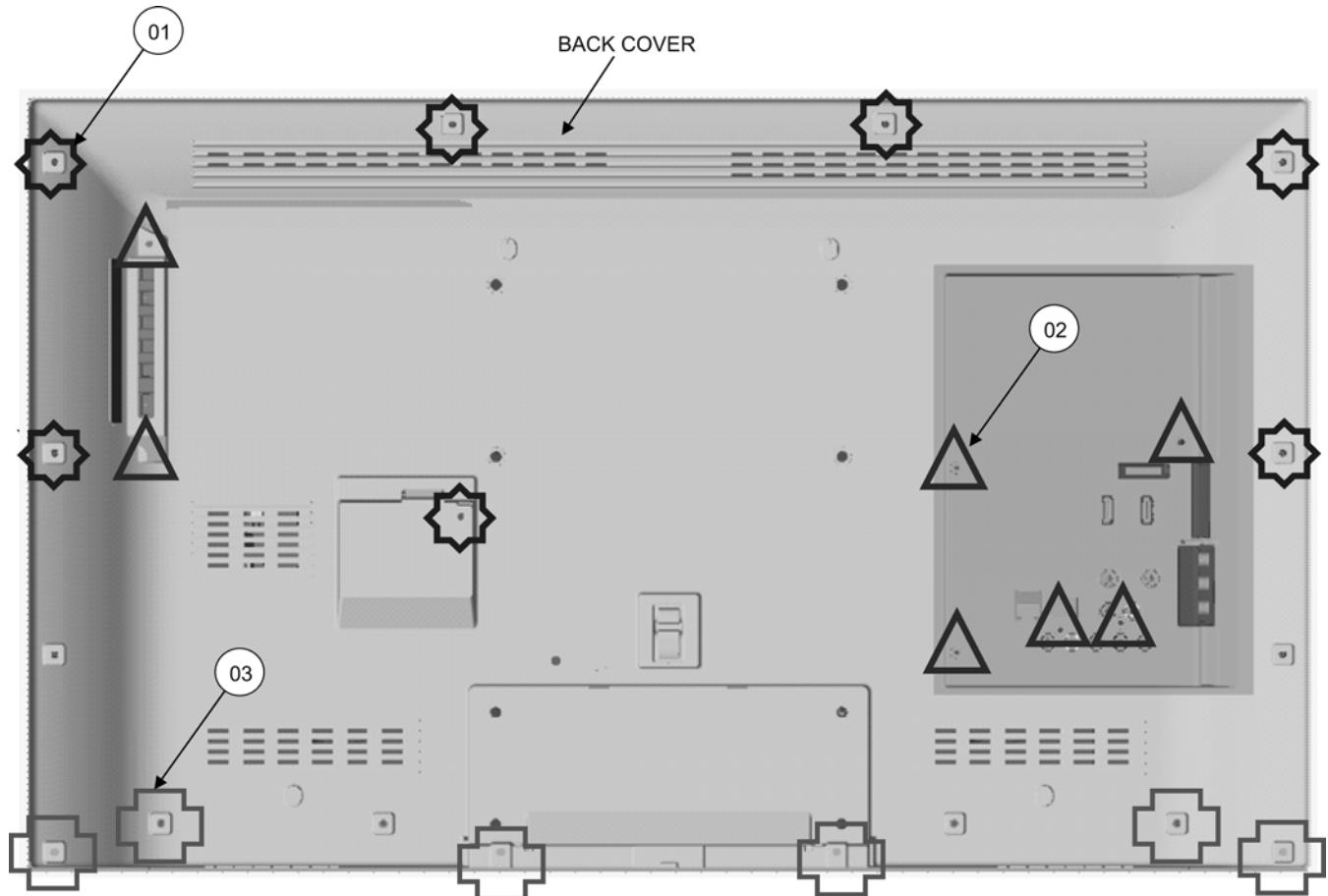
Install vesa metal 2 pc into back cover.



No	Part No	Description	Qty	UOM
01	TKZ4GX5034	VESA METAL	2	PC

## 7.8. Back Cover Installation

1. Install Back cover.
2. Fix screws.



No	Part No	Description	Qty	UOM	Remarks
01	THEC1509	SCREW (B7)	7	PC	$6 \pm 1$ kgf.cm
02	XTV3 + 8GFJK	SCREW (AV5)	7	PC	$6 \pm 1$ kgf.cm
03	THTD030J	SCREW (BC8)	6	PC	$10 \pm 2$ kgf.cm

## 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	$12.1V \pm 0.8V$
SUB3.3V	TP5400	$3.32V \pm 0.165V$
SUB1.1V	TP8101	$1.14V \pm 0.07V$
SUB1.5V	TP8100	$1.52V \pm 0.05V$
SUB5V	TP5420	$5.0V \pm 0.25V$
HDMI3.3V	TP8000	$3.3V \pm 0.16V$

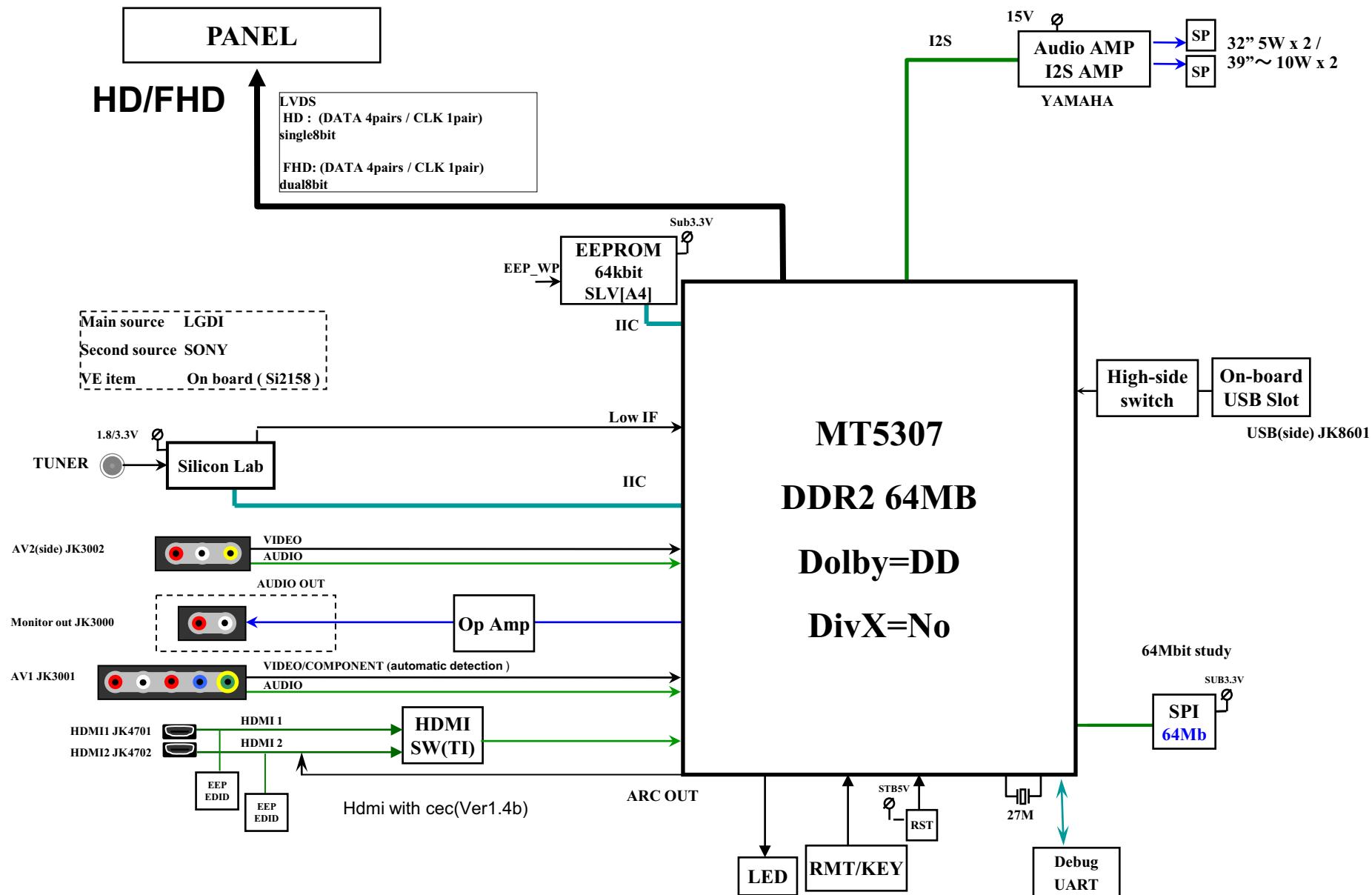
### 8.2. Voltage chart of P-board

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

Output	Test Point	Specification	
		Operate	STBY
5.3V	TP7501	$5.3 \pm 0.20V$	$5.3 \pm 0.20V$
16V	TP7410/ TP7411/ TP7412	$15.5 \pm 0.8 V$	-
24V	TP7511/ TP7512	$24V \pm 1.2 V$	-

## 9 Block Diagram

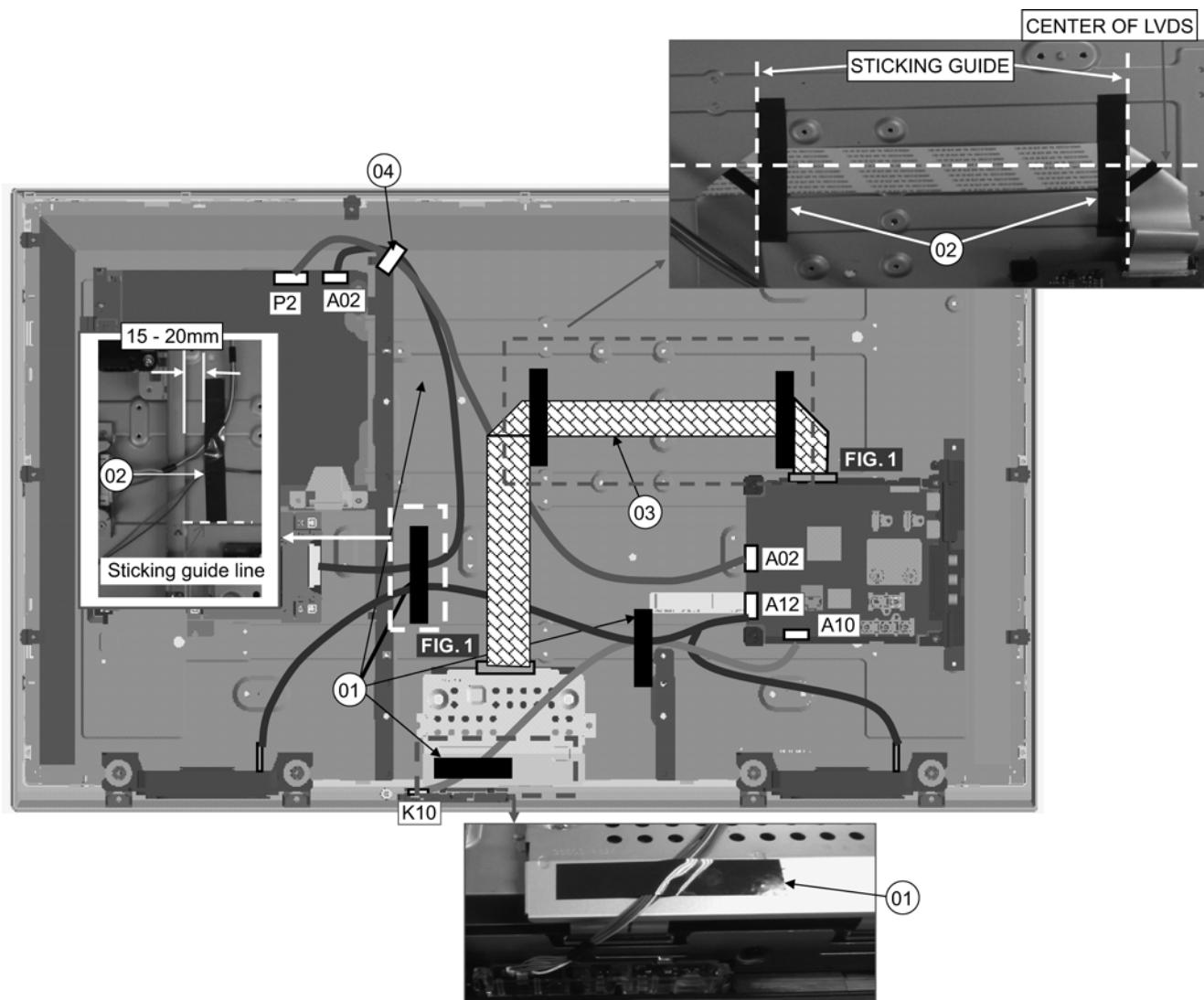
### 9.1. Main Block Diagram



# 10 Wiring Connection Diagram

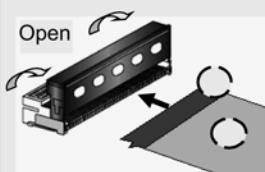
## 10.1. Wire Dressing

Do wire dressing follow below spec:



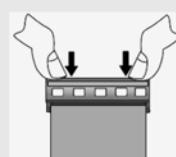
**FIG. 1**

Reference flexibles prepare intimately connected cables



Insert the hooks on both sides of the flexible cable

**NOTE:** Ensure that the cable is properly inserted.



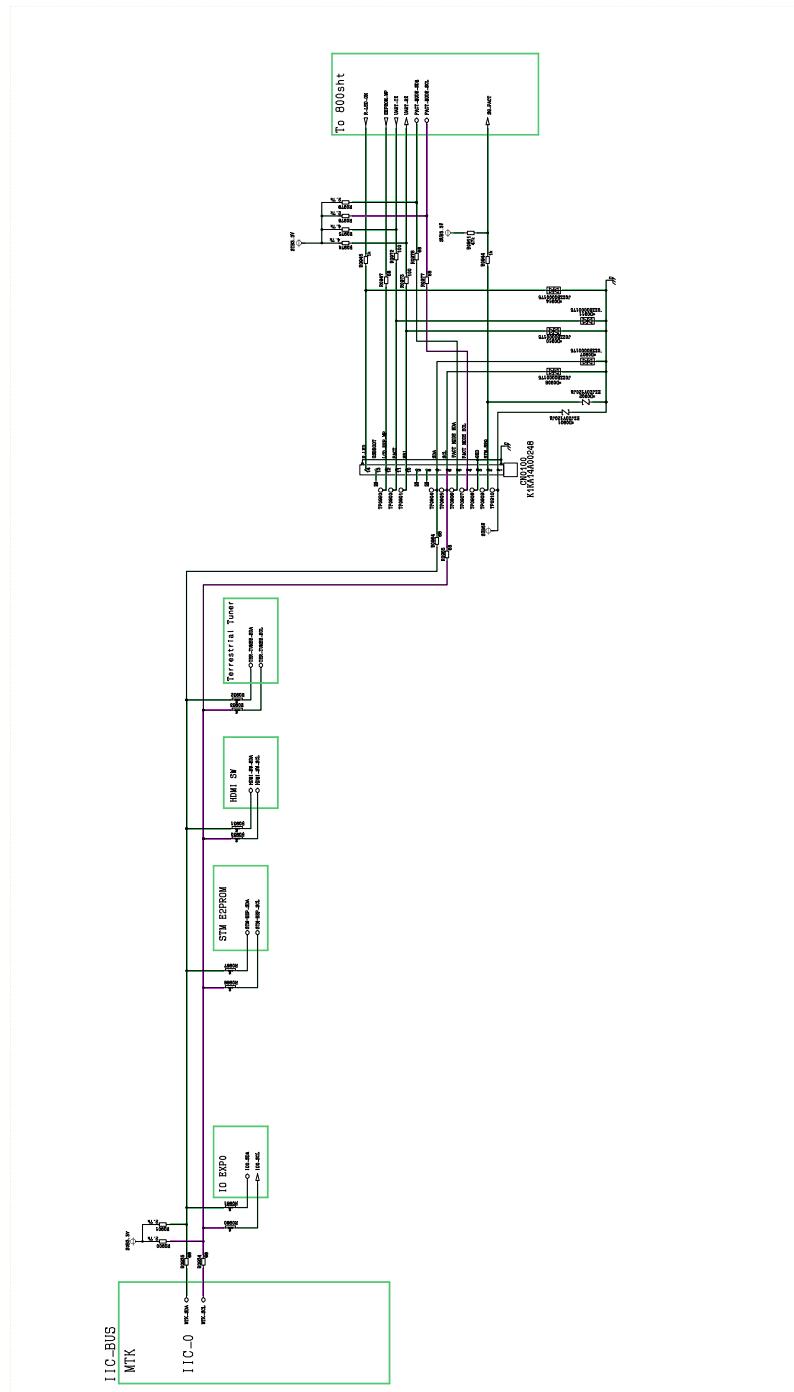
Close the press for the connector plug at both ends using 2 hands.

**NOTE:** If you want to disconnect the flexible, open the gate of the connector and gently pull at the same time to remove.

No	Part No	Description	Qty	UOM	Remarks
01	T4FP1505J	PET TAPE (GREY W=15mm)	0.28	MT	0.07 × 4
02	T4FP1505J	PET TAPE (GREY W=15mm)	0.2	MT	0.10 × 2
03	TSCFH0170001	LVDS CABLE	1	PC	
04	TMME268	CLAMPER	1	PC	

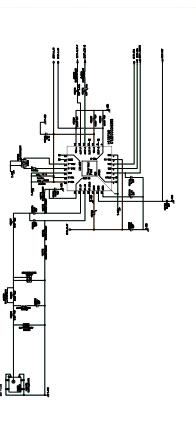
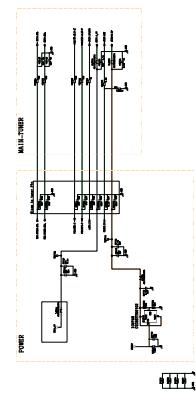
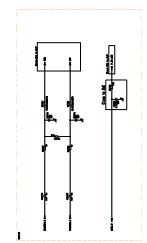
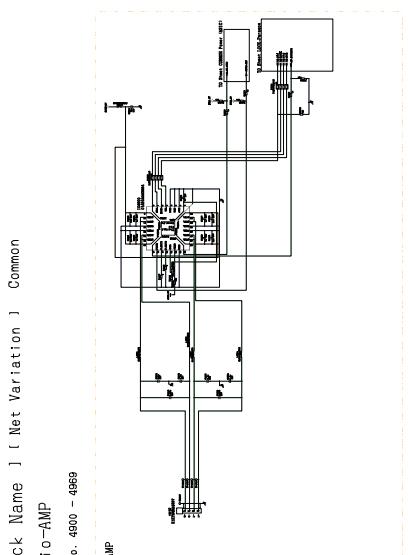
# 11 Schematic Diagram

Model No. : TH-L32B6M A-Board (1/11)

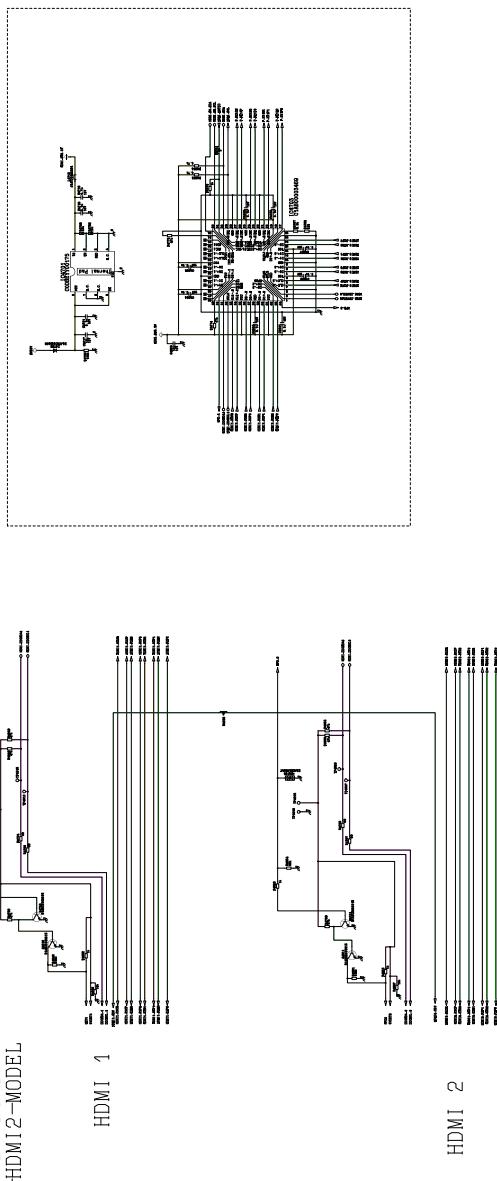


SHEET 002  
IIC  
REF No. 0900 - 0999  
[ Net Variation ]

# Model No. : TH-L32B6M A-Board (2/11-1)



SHEET 003  
HDMI/TUNER/AUDIO/OAMP

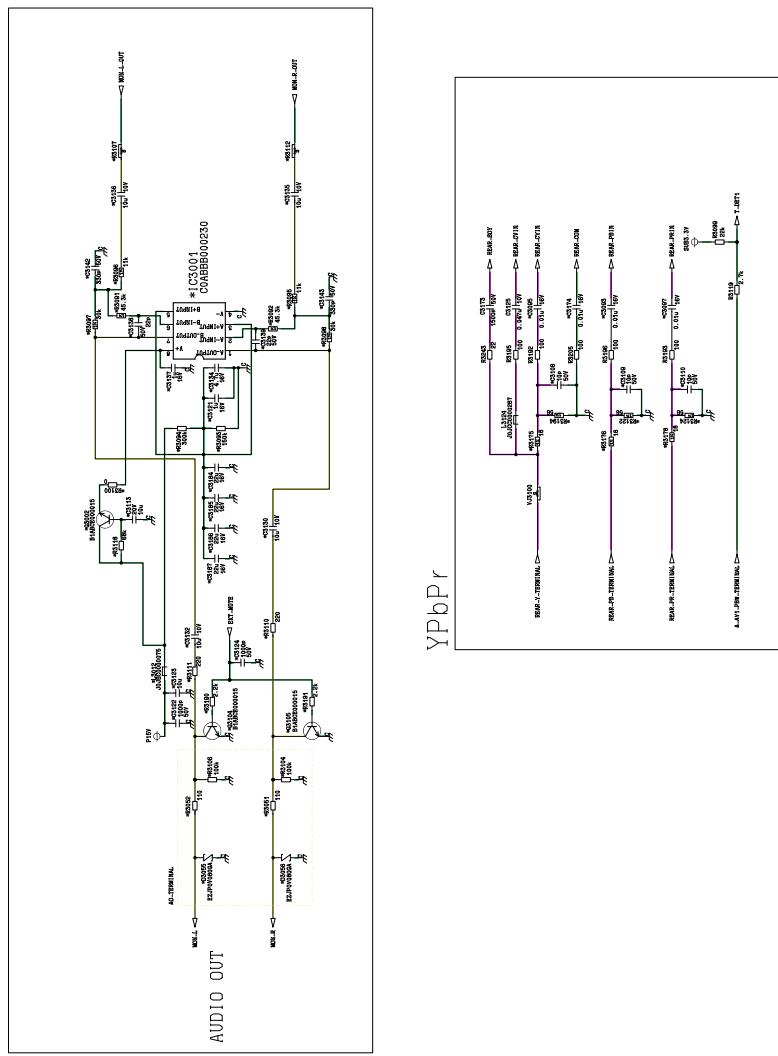


SHEET 004  
AVSW-Connection  
REF No. 3050 - 3249  
[ Net Variation ]

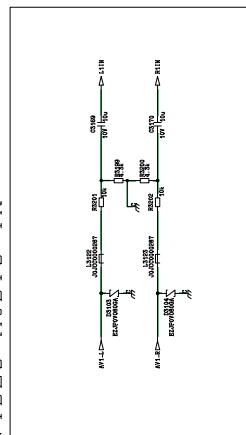
REF No. 3050 - 3249

[ Net Variation ]

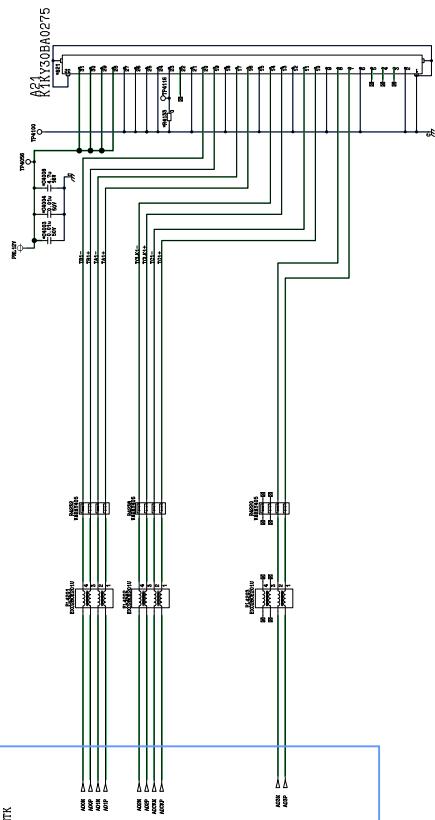
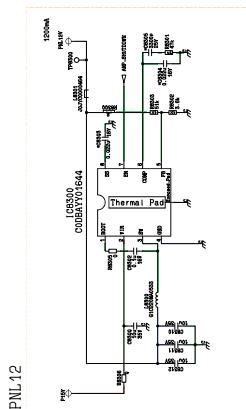
GM-US 64p in-LCD



VIDEO/AUDIO IN

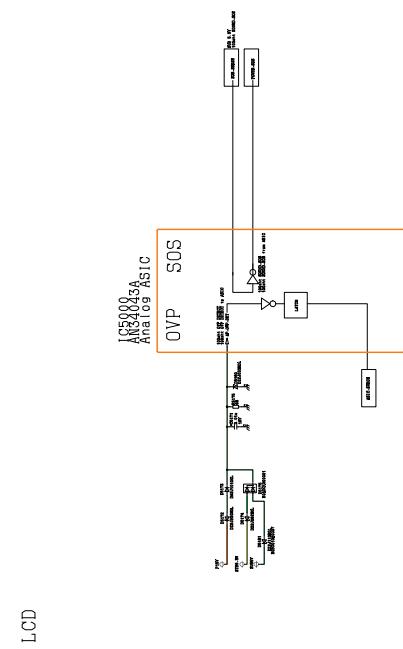


[ Block Name ]

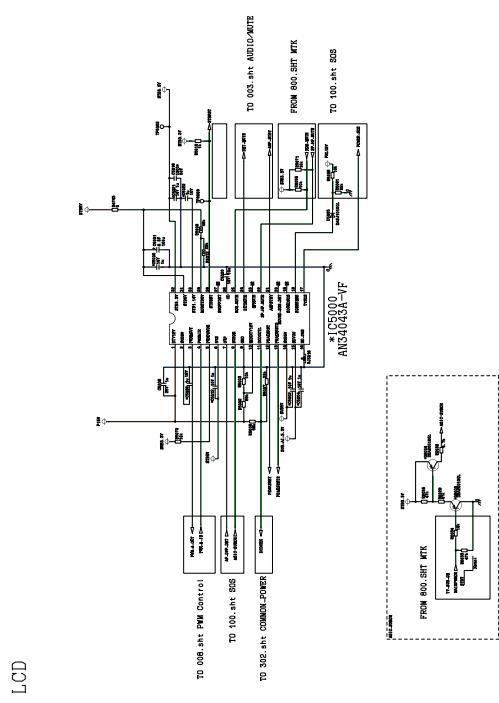


SHEET 009  
LVDS-IF  
REF No. 4000 - 4119

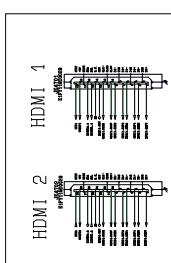
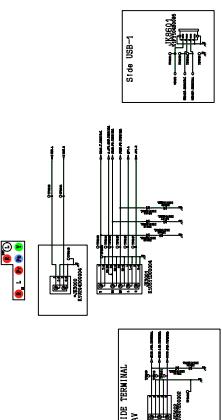
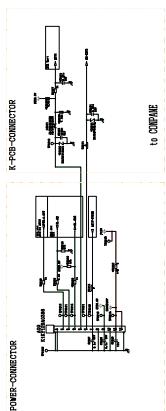
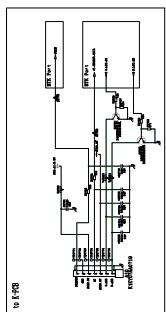
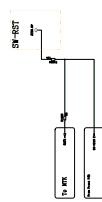
[ Block Name ]  
SOS  
[ Net Variation ]  
LCD



[ Block Name ]  
Analog ASIC  
REF No. 5000 - 5439  
[ Net Variation ]



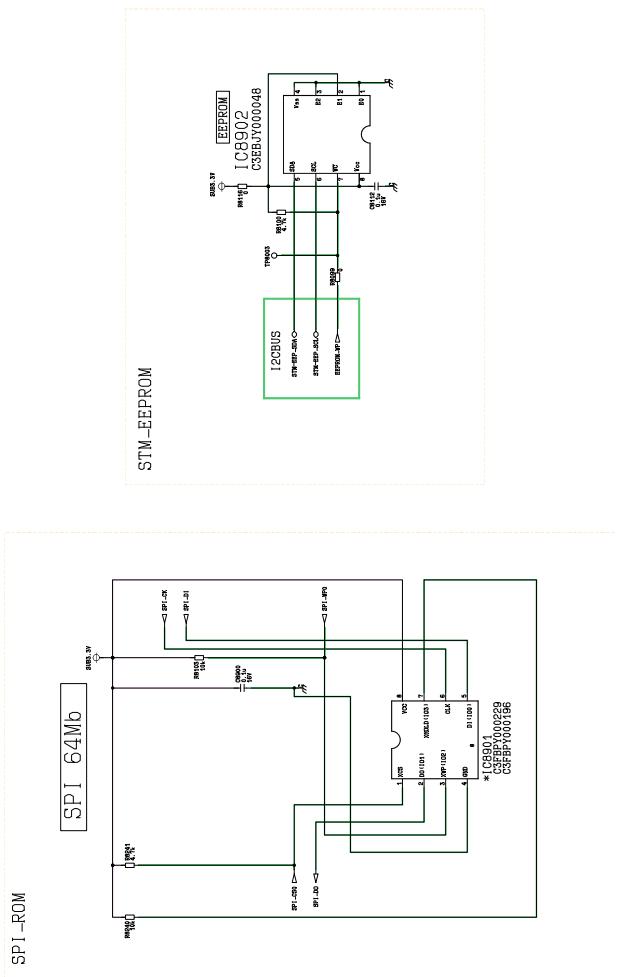
SHEET 101  
SET



[ Block Name ]  
Set  
REF No. 2000 - 2499  
[ Net Variation ]  
E3-US/GM-LCD

[ Block Name ]  
Terminal  
REF No. 1000 - 1099  
[ Net Variation ]

SHEET 300  
SPI / EEPROM

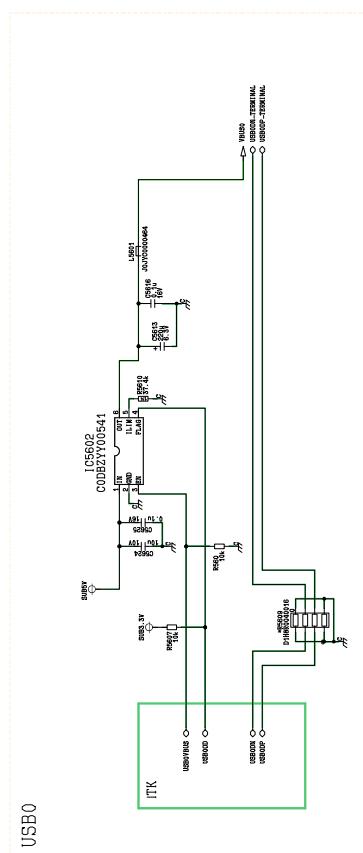


SHEET 301  
USB

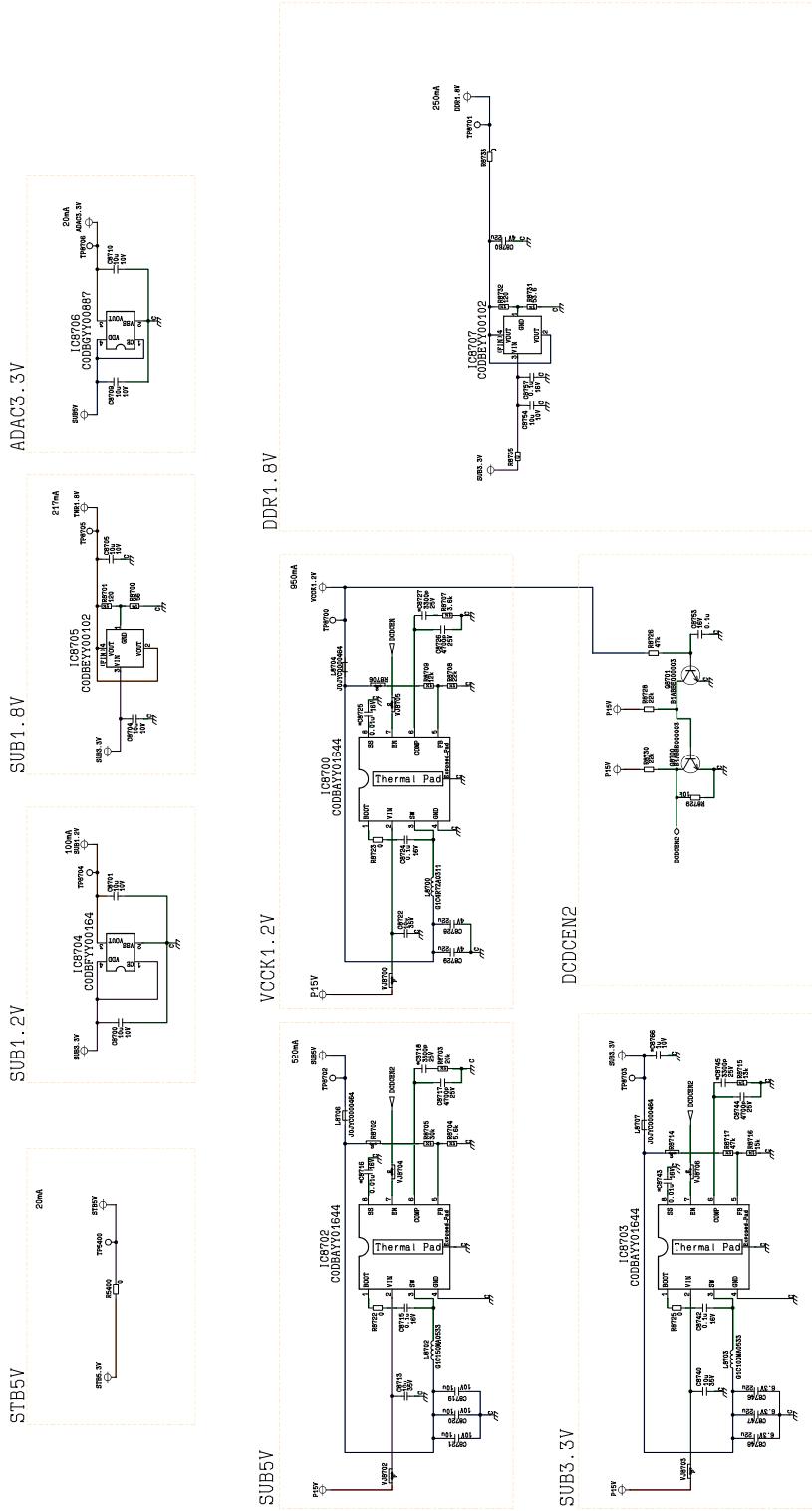
REF No. 5600 - 5649

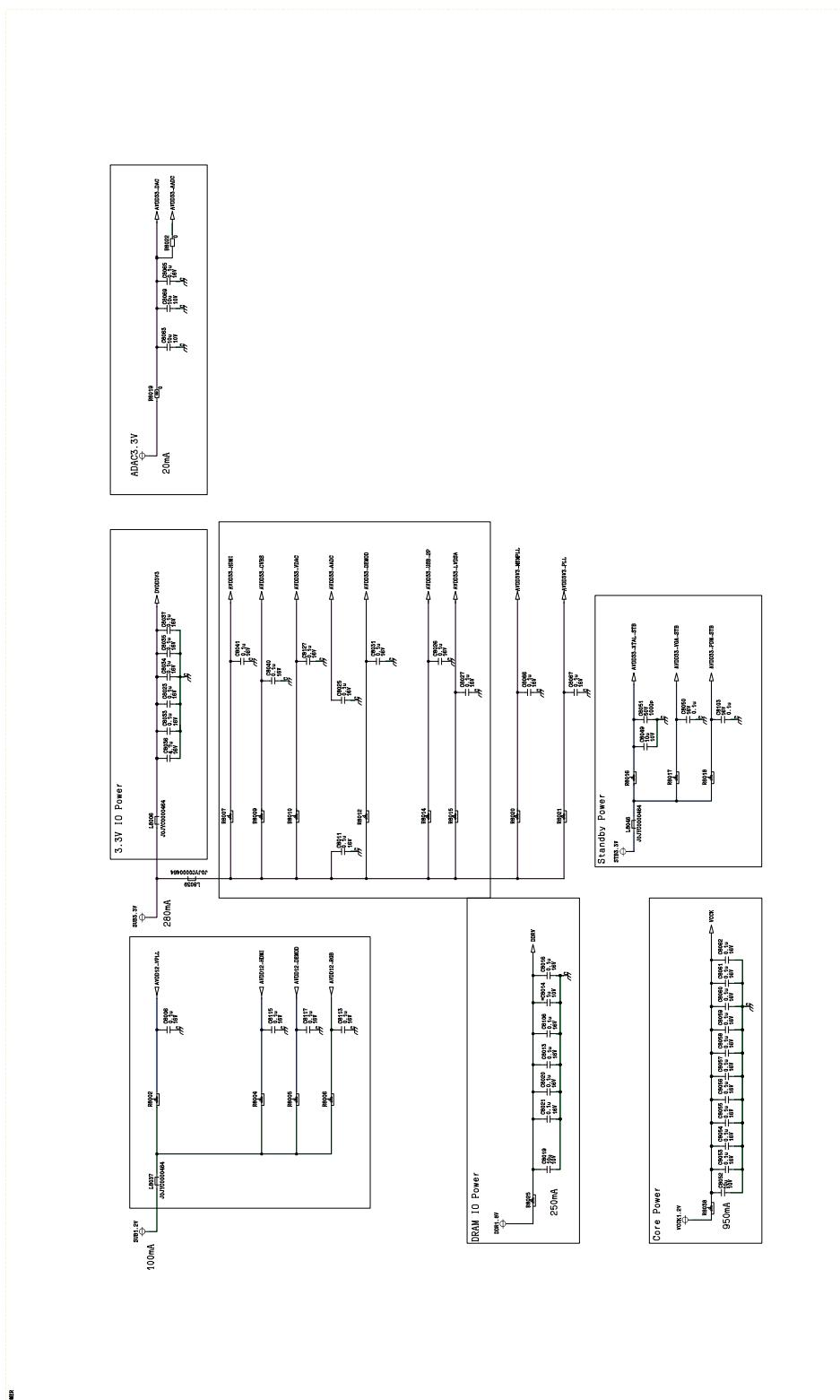
[ Net Variation ]

USB2



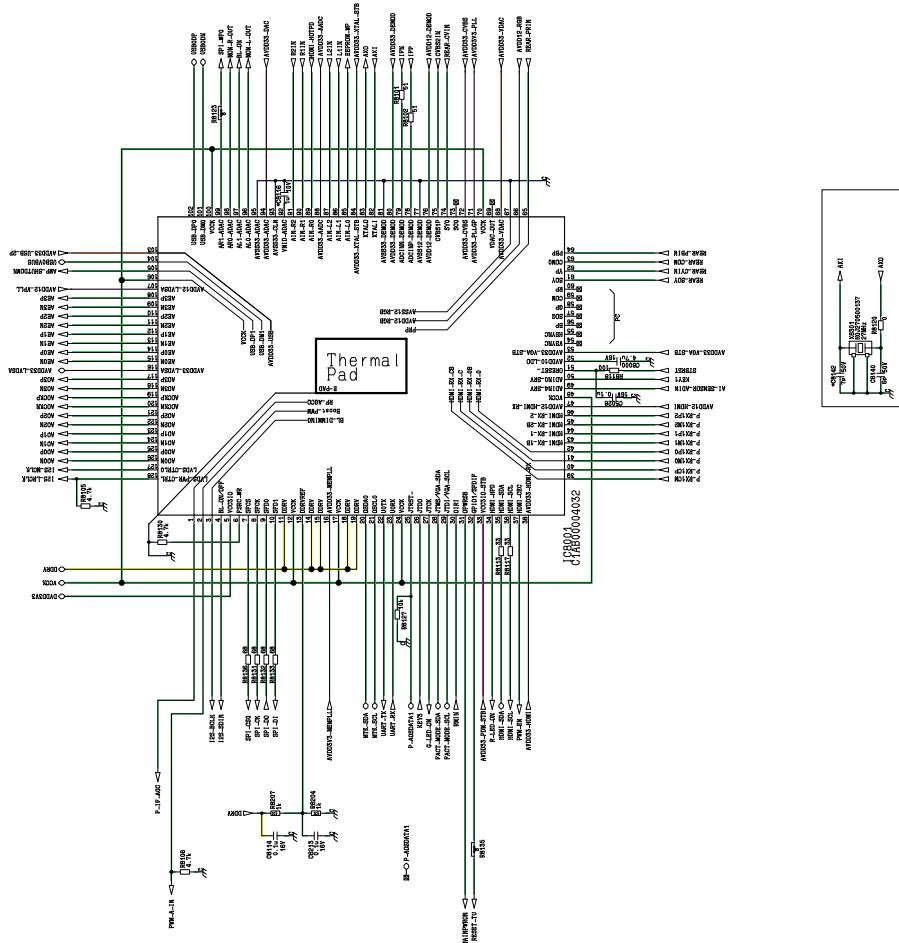
# COMMON-POWER SHEET 302



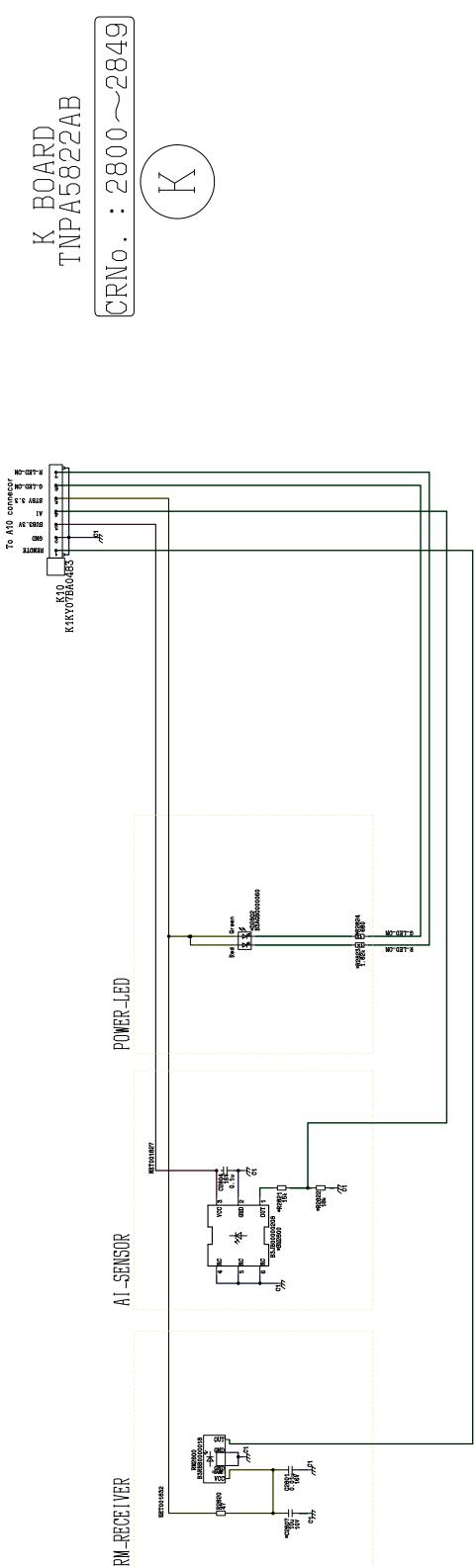


# POWER DEVICE SHEET 701

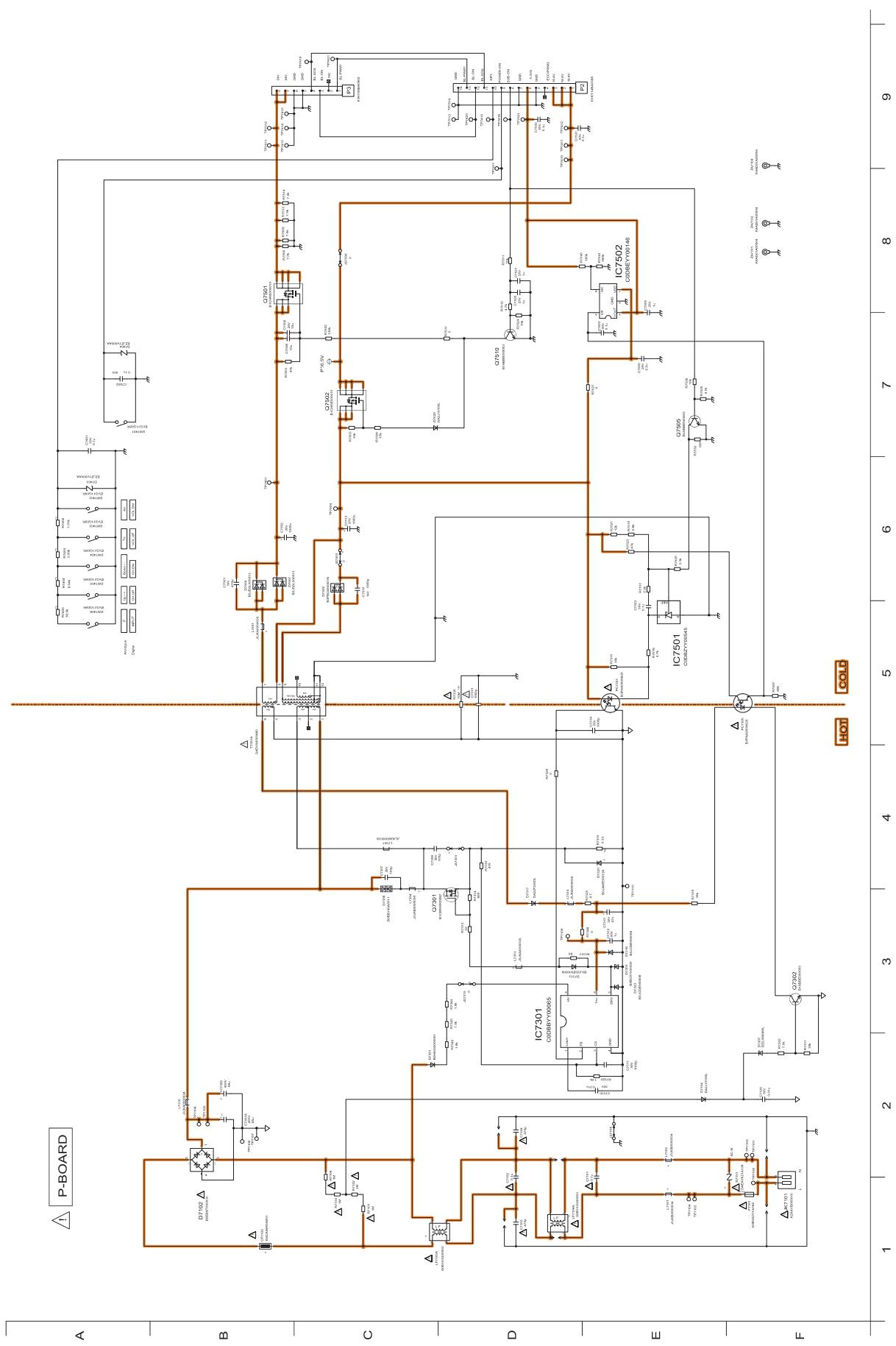
MIT5307  
SHEET 800



# Model No. : TH-L32B6M K-Board

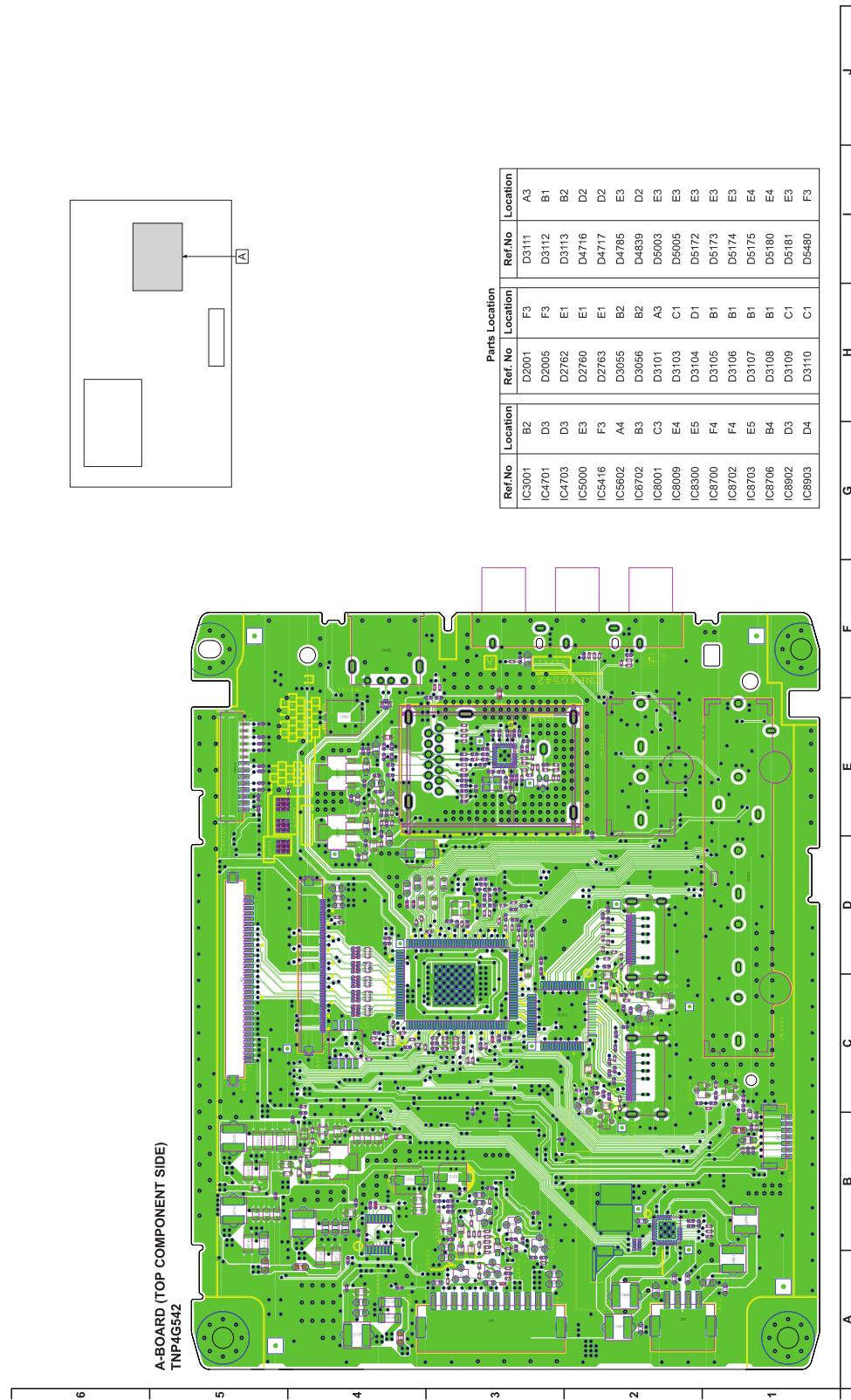


# Model No. : TH-L32B6M P-Board

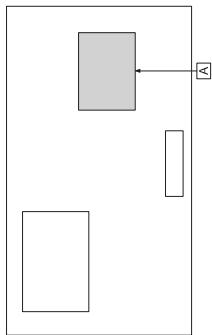


# 12 Printed Circuit Board

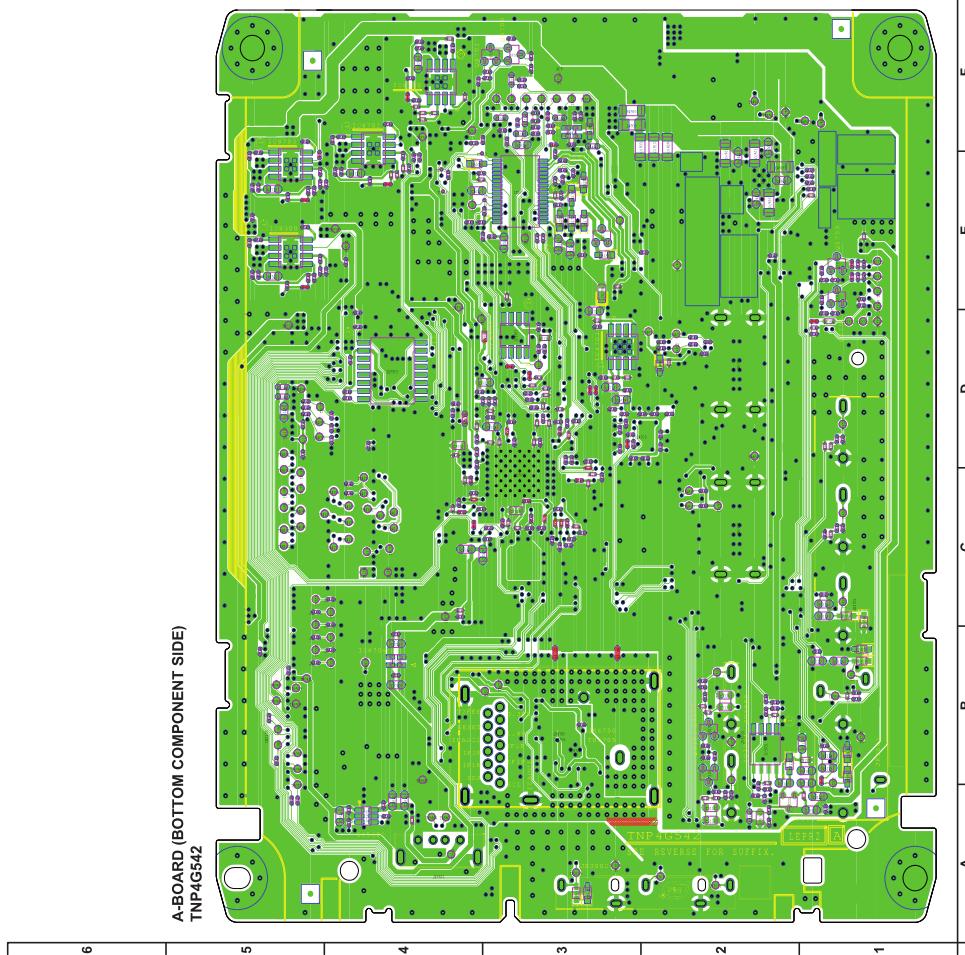
**Model No. : TH-L32B6M A-Board (Top Component Side)**

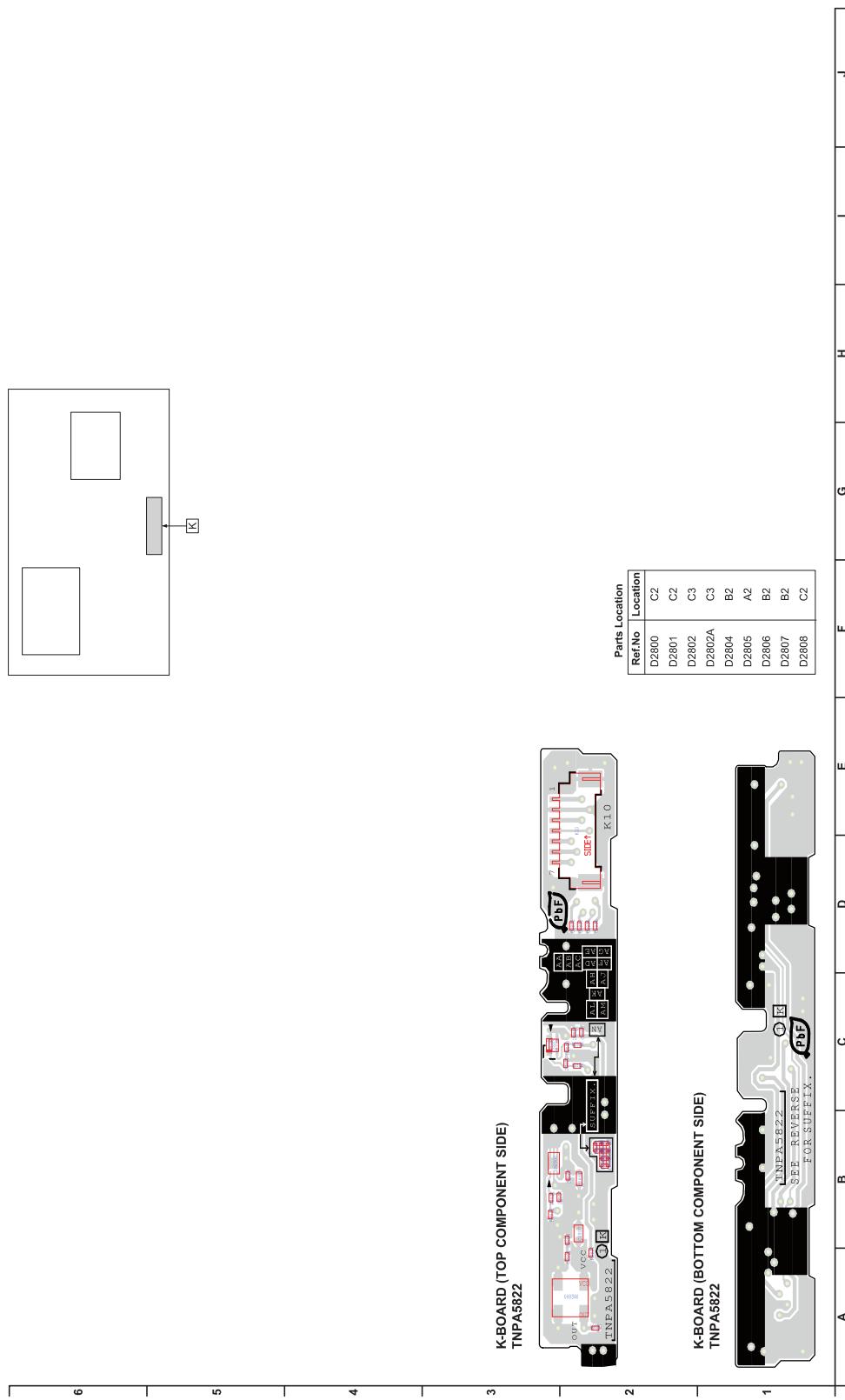


**Model No. : TH-L32B6M A-Board (Bottom Component Side)**

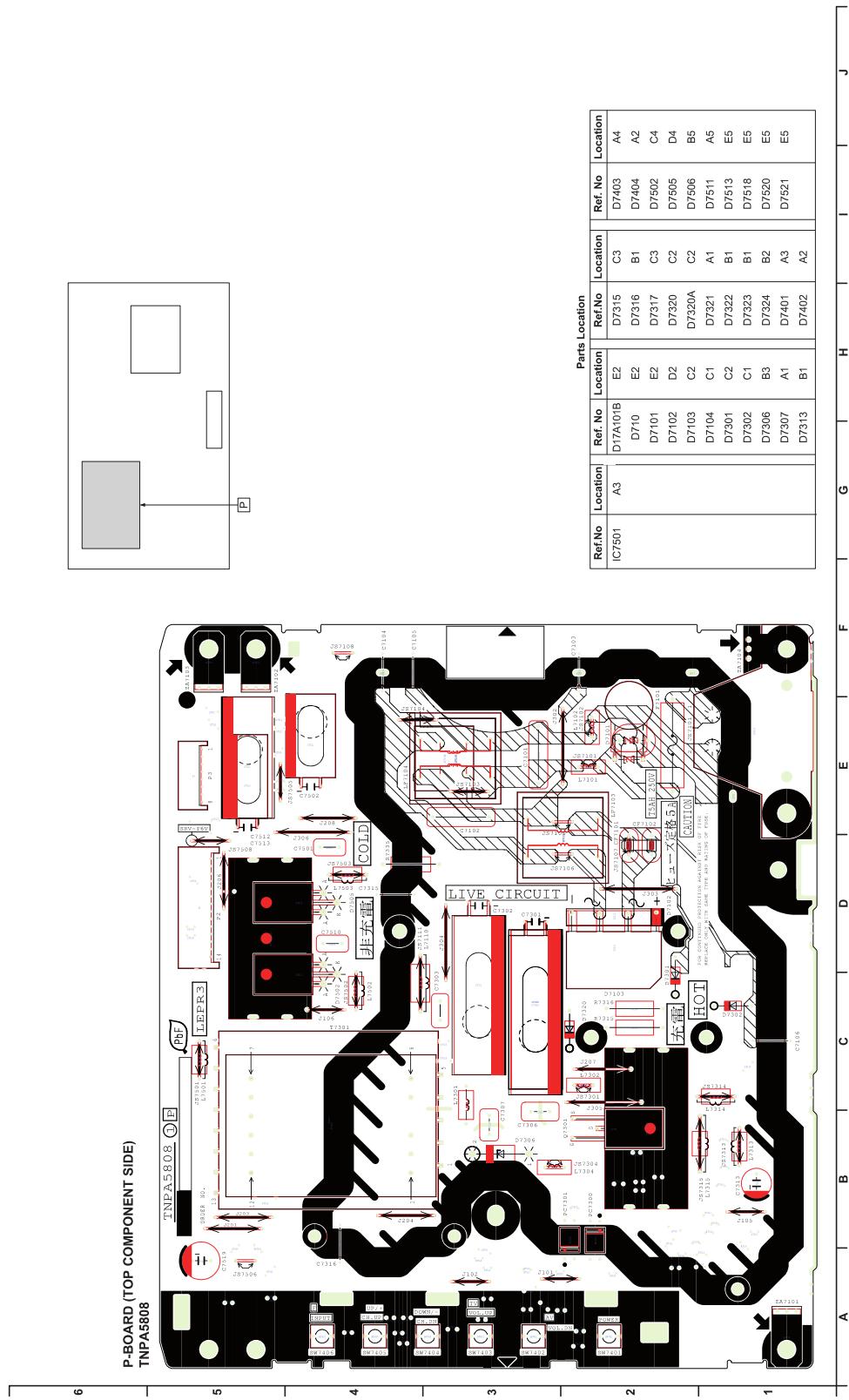


Parts Location			
Ref.No	Location	Ref. No	Location
IC1951	B3	D0901	E5
IC3001	E2	D0902	E5
IC4701	C3	D0906	E5
IC4703	C2	D0907	E5
IC5900	A2	D0908	E5
IC5000	B3	D0909	E5
IC5702	E3	D0910	E5
IC5703	E4	D0911	E5
IC3001	C4	D0912	E5
IC3009	A4	D0914	E5
IC3300	B5	D1951	B3
IC3700	A4	D1952	B3
IC3702	A4	D1953	B3
IC3703	A5	D1954	B3
IC3704	B4	D2756	B1
IC3705	D4	D2764	B1
IC3707	B4	D2765	B1
IC3901	C4	D2766	B1
		D4723	D2

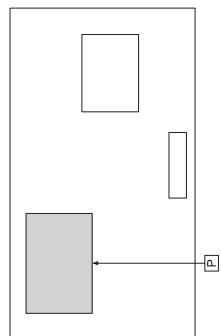




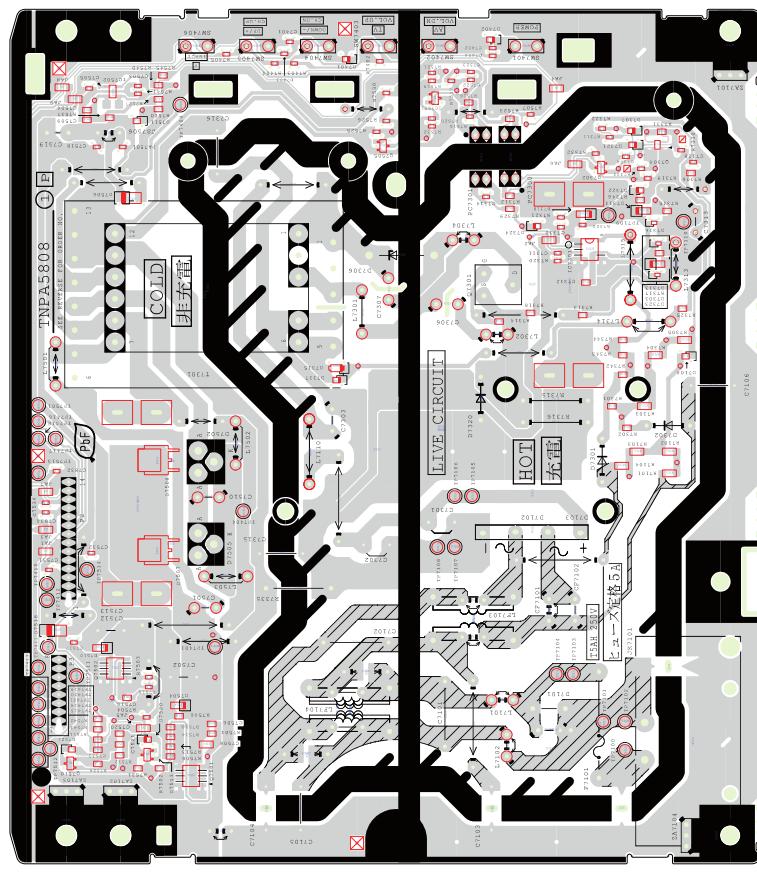
**Model No. : TH-L32B6M P-Board (Top Component Side View)**



**Model No. : TH-L32B6M P-Board (Bottom Component Side View)**



Ref.No	Location	Ref. No	Location	Ref. No	Location	Ref. No	Location
IC7301	D2	D17A101A	B2	D7315	D3	D7504	B4
IC7501	E3	D7101	B2	D7316	E1	D7505	C4
IC7502	F5	D7102	C2	D7317	D3	D7506	E5
		D7103	C2	D7318	E2	D7507	C4
		D7104	D1	D7320	C3	D7508	C4
		D7321	E2	D7510	B5	D7511	E4
		D7301	C2	D7322	E2	D7513	A4
		D7302	C1	D7323	D1	D7518	B5
		D7303	D1	D7324	E2	D7520	B4
		D7306	D3	D7401	F3	D7521	A5
		D7307	E1	D7403	F4		
		D7313	D1	D7404	F2		
		D7314	E2	D7502	C4		



6

P-BOARD (BOTTOM COMPONENT SIDE)  
TNPA5808

5

4

3

2

1

J

H

E

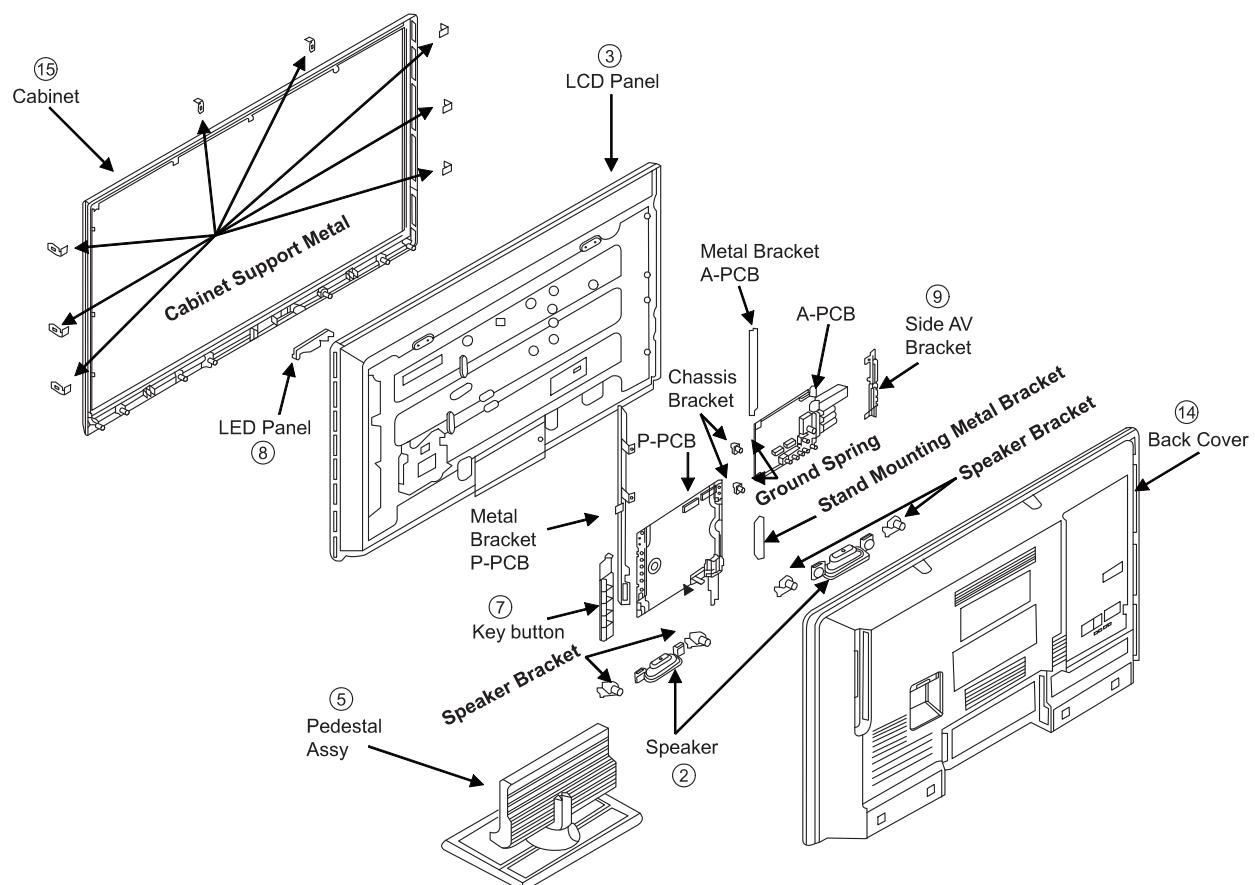
C

B

A

# 13 Exploded View and Replacement Parts List

Model No.: TH-L32B6M Parts Location

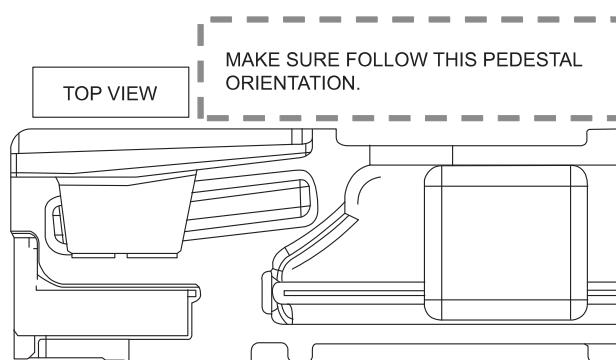
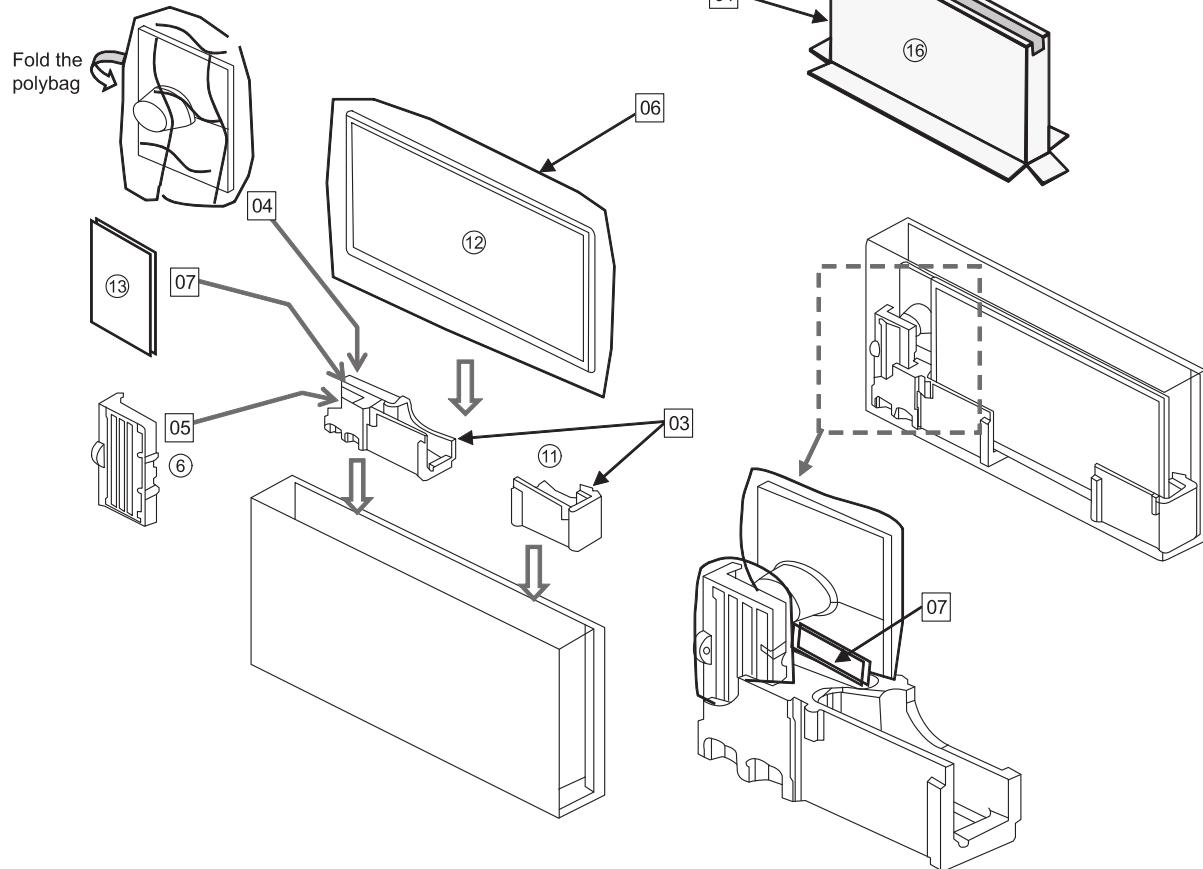
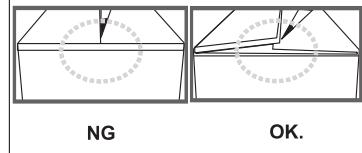


# Model No. : TH-L32B6M Packing Exploded View 1

- 1) Fold packing case at bottom side and tapping with tape.
- 2) Insert bottom cushion at packing case.
- 3) Cover set with set cover and inside to packing case.
- 4) Insert Fan bag assy, Base cover and Stand mould at bottom cushion.

**[Caution]**  
Need to make sure packing case top & bottom isn't overlap and bending.

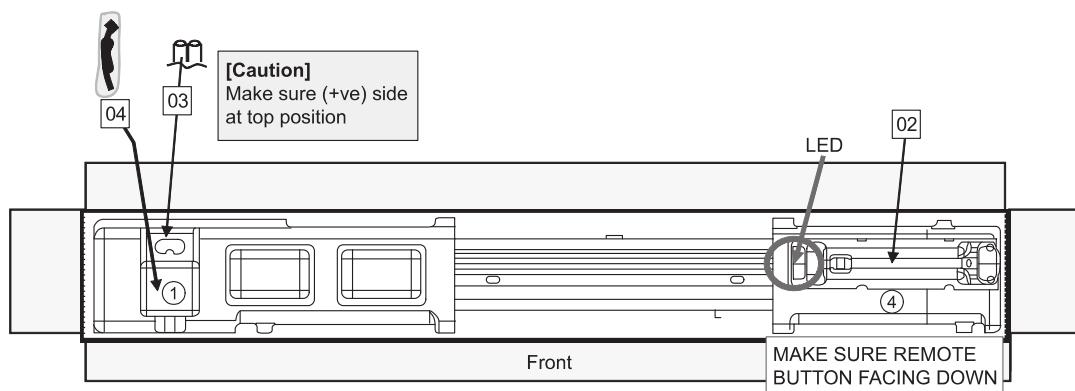
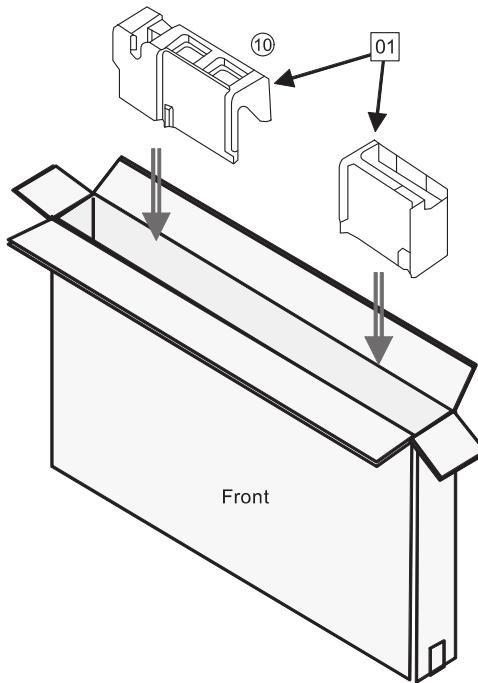
No	Description	Qty	UOM	Remarks
01	PACKING CASE	1	PC	
02	PP TAPE	2.3	MT	
03	BOTTOM CUSHION	1	PC	
04	BASE COVER	1	PC	
05	STAND MOULD	1	PC	
06	SET COVER	1	PC	
07	FAN BAG ASSY	1	PC	



## Model No. : TH-L32B6M Packing Exploded View 2

- 1) Insert top cushion.
- 2) Insert Remote transmitter, AC Cord and battery at top cushion.

No	Part No	Description	Qty	UOM	Remarks
01	TPD4GA04411	TOP CUSHION	1	PC	
02	N2QAYB000817	REMOTE TRANSMITTER	1	PC	
03	R6UWC/2SKD	BATTERY	1	PC	
04	K2CJ2YY00087	AC CORD	1	PC	



## Model No. : TH-L32B6M Parts List

Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
<b>CAPACITORS</b>						
		C2001	F1G1E103A059	C 0.01UF 25V		
		C2003	F1G1H1020008	C 1000PF 50V		
		C2007	F1H1E104A161	C 0.1UF, 25V		
		C2008	F1JZZ1060001	C 10UF, 20V		
		C2009	F1G1C104A077	C 0.1UF 16V		
		C2010	F1G1C1030008	C 0.01UF 16V		
		C2751	F1G1H1020008	C 1000PF 50V		
		C2752	F1G1H1020008	C 1000PF 50V		
		C2753	F1G1H1020008	C 1000PF 50V		
		C2754	F1G1H1020008	C 1000PF 50V		
		C2755	F1G1H1020008	C 1000PF 50V		
		C2775	F1G1H101A834	C 100PF 50V		
		C2801	F1G1C1030008	C 0.01UF 16V		
		C2804	F1H1C104A178	C 0.1UF 16V		
		C2807	F1J1A106A043	C 10UF, 10V		
		C3093	F1G1C1030008	C 0.01UF 16V		
		C3095	F1G1C1030008	C 0.01UF 16V		
		C3097	F1G1C1030008	C 0.01UF 16V		
		C3108	F1G1H100A834	C 10PF 50V		
		C3109	F1G1H100A834	C 10PF 50V		
		C3110	F1G1H100A834	C 10PF 50V		
		C3111	F1G1A473A079	C 0.047UF, 10V		
		C3113	F1JZZ1060001	C 10UF, 20V		
		C3116	F1J1A106A043	C 10UF, 10V		
		C3117	F1J1A106A043	C 10UF, 10V		
		C3121	F1H1C105A196	C 1UF, 16V		
		C3122	F1G1H1020008	C 1000PF 50V		
		C3123	F1JZZ1060001	C 10UF, 20V		
		C3124	F1G1H1020008	C 1000PF 50V		
		C3125	F1G1A473A079	C 1000PF, 50V		
		C3130	F1J1A106A043	C 10UF, 10V		
		C3132	F1J1A106A043	C 10UF, 10V		
		C3134	F1J1C475A225	C 4.7UF, 10V		
		C3135	F1J1A106A043	C 10UF, 10V		
		C3136	F1J1A106A043	C 10UF, 10V		
		C3137	F1H1C105A196	C 1UF, 16V		
		C3138	F1G1H220A948	C 22PF, 50V		
		C3139	F1G1H220A948	C 22PF, 50V		
		C3142	F1G1H331A946	C 330PF, 50V		
		C3143	F1G1H331A946	C 330PF, 50V		
		C3169	F1J1A106A043	C 10UF, 10V		
		C3170	F1J1A106A043	C 10UF, 10V		
		C3173	F1G1H152A946	C 1500PF, 50V		
		C3174	F1G1C1030008	C 0.01UF 16V		
		C3183	F1GLC470A160	C 47PF, 16V		
		C3184	F1L1C226A068	C 22UF, 16V		
		C3185	F1L1C226A068	C 22UF, 16V		
		C3186	F1L1C226A068	C 22UF, 16V		
		C3187	F1L1C226A068	C 22UF, 16V		
		C4003	F1H1H103B047	C 0.01UF, 50V		
		C4004	F1H1H103B047	C 0.01UF, 50V		
		C4008	F1J1C475A225	C 4.7UF, 10V		
		C4717	F1J1A106A043	C 10UF, 10V		
		C4718	F1J1A475A112	C 4.7UF, 10V		
		C4719	F1G1C104A077	C 0.1UF 16V		
		C4721	F1G1C104A077	C 0.1UF 16V		
		C4829	F1J1A106A043	C 10UF, 10V		
		C4834	F1G1C104A077	C 0.1UF 16V		
		C4835	F1G1C104A077	C 0.1UF 16V		
		C4836	F1G1C104A077	C 0.1UF 16V		
		C4837	F1G1C104A077	C 0.1UF 16V		

**Model No. : TH-L32B6M Parts List**

Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		C4838	F1G1C104A077	C 0.1UF 16V		
		C4839	F1G1C104A077	C 0.1UF 16V		
		C4840	F1G1C104A077	C 0.1UF 16V		
		C4841	F1G1C104A077	C 0.1UF 16V		
		C4900	F1K1V106A010	C 10UF, 25V		
		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		
		C5001	F2H0J1010009	C 100UF, 6.3V		
		C5002	F1G1A105A047	C 1UF 10V		
		C5004	F1G1A105A047	C 1UF 10V		
		C5006	F1J1E105A287	C 1UF, 25V		
		C5012	F1G1A105A047	C 1UF 10V		
		C5016	F1J1H102A623	C 1000PF, 50V		
		C5020	F1J1A106A043	C 10UF, 10V		
		C5021	F1G1A105A047	C 1UF 10V		
		C5022	F1G1A105A047	C 1UF 10V		
		C5026	F1H1C105A196	C 1UF, 16V		
		C5028	F1G1C104A077	C 0.1UF 16V		
		C5171	F1G1C1030008	C 0.01UF 16V		
		C5613	EEEB0J221UP	E 220UF, 6.3V		
		C5616	F1G1C104A077	C 0.1UF 16V		
		C5624	F1J1A106A043	C 10UF, 10V		
		C5625	F1G1C104A077	C 0.1UF 16V		
		C6704	F1J1A106A043	C 10UF, 10V		
		C6707	F1G1C104A077	C 0.1UF 16V		
		C6708	F1J1A106A043	C 10UF, 10V		
		C6710	F1G1C104A077	C 0.1UF 16V		
		C6719	F1G1H220A834	C 22PF, 50V		
		C6720	F1G1C470A160	C 47PF, 16V		
		C6721	F1G1C470A160	C 47PF, 16V		
		C6722	F1G1C104A077	C 0.1UF 16V		
		C6723	F1G1H220A834	C 22PF, 50V		
		C6724	F1G1H220A834	C 22PF, 50V		
		C6729	F1G1C104A077	C 0.1UF 16V		
		C6732	F1G1A473A079	C 0.047UF, 10V		
		C6736	F1G1H101A834	C 100PF 50V		
		C6737	F1G1H101A834	C 100PF 50V		
		C6741	F1G0J105A049	C 1UF, 6.3V		
		C6742	F1G1H5R0A831	C 5PF, 50V		
		C6743	F1G1H5R0A831	C 5PF, 50V		
		C6750	F1G1H471A834	C 470PF, 50V		
		C6751	F1G1H471A834	C 470PF, 50V		
		C6752	F1G1H101A834	C 100PF 50V		
		C6753	F1G1C470A160	C 47PF, 16V		
		C6754	F1G1C470A160	C 47PF, 16V		
		C6757	F1G1H101A834	C 100PF 50V		
		C6758	F1G1H181A834	C 180PF, 50V		
		C6759	F1G1H181A834	C 180PF, 50V		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		C6760	F1G1H1020008	C 1000PF 50V		
		C6762	F1G1H1020008	C 1000PF 50V		
		C6763	F1G1C104A077	C 0.1UF 16V		
		C6764	F1G1C104A077	C 0.1UF 16V		
		C6766	F1G1H1020008	C 1000PF 50V		
		C6767	F1G1H1020008	C 1000PF 50V		
		C6768	F1G1H1020008	C 1000PF 50V		
		C6769	F1G1E103A059	C 0.01UF 25V		
		C6770	F1G1E103A059	C 0.01UF 25V		
		C6773	F1G1H1020008	C 1000PF 50V		
		C6774	F1G1C104A077	C 0.1UF 16V		
		C6776	F1G1A105A047	C 1UF 10V		
		C6777	F1G1A105A047	C 1UF 10V		
		C6778	F1J1A106A043	C 10UF, 10V		
		C6779	F1J1C475A225	C 4.7UF, 10V		
		C6785	F1G1C104A077	C 0.1UF 16V		
		C6786	F1G1H1020008	C 1000PF 50V		
⚠		C7101	F0CAF1040016	C 0.22UF, 240V		
⚠		C7102	F0CAF1040016	C 0.22UF, 240V		
⚠		C7103	F1AAF471A019	C 470PF, 240V		
⚠		C7104	F1AAF471A019	C 470PF, 240V		
		C7128	F1H1H103B047	C 0.01UF, 50V		
		C7301A	F2A2W6800013	C 68UF, 450V		
		C7302	F2A2W6800013	C 220P 2000V		
		C7306	F1B3D101A099	C 100PF, 2kV		
		C7307	F1B3D101A099	C 100PF, 2kV		
		C7310	F1H1H103B047	C 1000PF, 50V		
		C7311	F1H1H102B052	C 1UF, 50V		
		C7312	F1J1H105A945	C 47UF, 35V		
		C7313	F2A1V470B763	C 1000PF, 50V		
		C7314	F1H1H102B052	C 1000PF, 240V		
		C7315	F1AAF102A020	C 1000PF, 240V		
		C7401	F1H1H104B047	C 0.1UF, 50V		
		C7402	F1H1H104B047	C 0.1UF, 50V		
		C7501	F1A3A471A060	C 1000UF, 25V		
		C7502	EEUFR1V102PY	C 1000UF, 25V		
		C7503	F1H1H104B047	C 0.1UF, 50V		
		C7505	F1H1E105A144	C 1 uF 25 V		
		C7506	F1JZZ1060001	C 10UF, 20V		
		C7508	F1K1E106A134	C 2.2UF, 25V		
		C7509	F1J1E225A178	C 2.2UF, 25V		
		C7510	F1A3A102A060	C 1000UF, 25V		
		C7513	EEUFR1E102PY	C 1000UF, 25V		
		C7520	F1J1E105A287	C 1UF, 25V		
		C7521	F1J1E105A287	C 1UF, 25V		
		C7523	F1H1H104B047	C 0.1UF, 50V		
		C7531	F1H1H104B047	C 0.1UF, 50V		
		C7532	F1H1H104B047	C 0.1UF, 50V		
		C8000	F1J1C475A225	C 4.7UF, 10V		
		C8006	F1G1C104A077	C 0.1UF 16V		
		C8011	F1G1C104A077	C 0.1UF 16V		
		C8013	F1G1C104A077	C 0.1UF 16V		
		C8014	F1G1A105A047	C 1UF 10V		
		C8016	F1G1C104A077	C 0.1UF 16V		
		C8019	F1J1A106A043	C 10UF, 10V		
		C8020	F1G1C104A077	C 0.1UF 16V		
		C8021	F1G1C104A077	C 0.1UF 16V		
		C8023	F1G1C104A077	C 0.1UF 16V		
		C8025	F1G1C104A077	C 0.1UF 16V		
		C8026	F1G1C104A077	C 0.1UF 16V		
		C8027	F1G1C104A077	C 0.1UF 16V		
		C8031	F1G1C104A077	C 0.1UF 16V		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		C8033	F1G1C104A077	C 0.1UF 16V		
		C8034	F1G1C104A077	C 0.1UF 16V		
		C8035	F1G1C104A077	C 0.1UF 16V		
		C8036	F1J1C475A225	C 4.7UF, 10V		
		C8037	F1G1C104A077	C 0.1UF 16V		
		C8040	F1G1C104A077	C 0.1UF 16V		
		C8041	F1G1C104A077	C 0.1UF 16V		
		C8049	F1J1A106A043	C 10UF, 10V		
		C8050	F1G1C104A077	C 0.1UF 16V		
		C8051	F1G1H1020008	C 1000PF 50V		
		C8052	F1J1A106A043	C 10UF, 10V		
		C8053	F1G1C104A077	C 0.1UF 16V		
		C8054	F1G1C104A077	C 0.1UF 16V		
		C8055	F1G1C104A077	C 0.1UF 16V		
		C8056	F1G1C104A077	C 0.1UF 16V		
		C8057	F1G1C104A077	C 0.1UF 16V		
		C8058	F1G1C104A077	C 0.1UF 16V		
		C8059	F1G1C104A077	C 0.1UF 16V		
		C8060	F1G1C104A077	C 0.1UF 16V		
		C8061	F1G1C104A077	C 0.1UF 16V		
		C8062	F1G1C104A077	C 0.1UF 16V		
		C8063	F1J1A106A043	C 10UF, 10V		
		C8065	F1G1C104A077	C 0.1UF 16V		
		C8066	F1G1C104A077	C 0.1UF 16V		
		C8067	F1G1C104A077	C 0.1UF 16V		
		C8068	F1G1C104A077	C 0.1UF 16V		
		C8069	F1J1A106A043	C 10UF, 10V		
		C8103	F1G1C104A077	C 0.1UF 16V		
		C8106	F1G1C104A077	C 0.1UF 16V		
		C8112	F1G1C104A077	C 0.1UF 16V		
		C8113	F1G1C104A077	C 0.1UF 16V		
		C8114	F1G1C104A077	C 0.1UF 16V		
		C8115	F1G1C104A077	C 0.1UF 16V		
		C8116	F1G1A105A047	C 1UF 10V		
		C8117	F1G1C104A077	C 0.1UF 16V		
		C8127	F1G1C104A077	C 0.1UF 16V		
		C8140	F1G1H6R00009	C 6.0PF, , 50V		
		C8142	F1G1H7R0A833	C 7 PF, 50V		
		C8213	F1G1C104A077	C 0.1UF 16V		
		C8300	F1K1V106A010	C 10UF, 25V		
		C8302	F1G1C104A077	C 0.1UF 16V		
		C8303	F1G1C223A146	C 0.022UF, 16V		
		C8304	F1G1C223A146	C 3300PF, 25V		
		C8305	F1G1E332A144	C 3300PF, 25V		
		C8310	F1K1V106A010	C 10UF, 25V		
		C8311	F1K1V106A010	C 10UF, 25V		
		C8312	F1K1V106A010	C 10UF, 25V		
		C8700	F1J1A106A043	C 10UF, 10V		
		C8701	F1J1A106A043	C 10UF, 10V		
		C8704	F1J1A106A043	C 10UF, 10V		
		C8705	F1J1A106A043	C 10UF, 10V		
		C8709	F1J1A106A043	C 10UF, 10V		
		C8710	F1J1A106A043	C 10UF, 10V		
		C8713	F1K1V106A010	C 10UF, 25V		
		C8715	F1G1C104A077	C 0.1UF 16V		
		C8716	F1G1C1030008	C 0.01UF 16V		
		C8717	F1G1E472A144	C 3300PF, 25V		
		C8718	F1G1E332A144	C 3300PF, 25V		
		C8719	F1J1A106A043	C 10UF, 10V		
		C8720	F1J1A106A043	C 10UF, 10V		
		C8721	F1J1A106A043	C 10UF, 10V		
		C8722	F1K1V106A010	C 10UF, 25V		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		C8724	F1G1C104A077	C 0.1UF 16V		
		C8725	F1G1C1030008	C 0.01UF 16V		
		C8726	F1G1E472A144	C 3300PF, 25V		
		C8727	F1G1E332A144	C 3300PF, 25V		
		C8728	F1J0G2260001	C 22 UF 4 V		
		C8729	F1J0G2260001	C 22 UF 4 V		
		C8740	F1KLV106A010	C 10UF, 25V		
		C8742	F1G1C104A077	C 0.1UF 16V		
		C8743	F1G1C1030008	C 0.01UF 16V		
		C8744	F1G1E472A144	C 3300PF, 25V		
		C8745	F1G1E332A144	C 3300PF, 25V		
		C8746	F1J0J2260004	C 22 UF 6.3 V		
		C8747	F1J0J2260004	C 22 UF 6.3 V		
		C8748	F1J0J2260004	C 22 UF 6.3 V		
		C8753	F1G1C104A077	C 0.1UF 16V		
		C8754	F1J1A106A043	C 10UF, 10V		
		C8757	F1G1C104A077	C 0.1UF 16V		
		C8760	F1J0G2260001	C 22 UF 4 V		
		C8766	F1G1A105A047	C 1UF 10V		
		C8900	F1G1C104A077	C 0.1UF 16V		
DIODES						
		D0901	EZZZ0V120JA	VARISTOR		
		D0902	EZZZ0V120JA	VARISTOR		
		D0906	J0ZZB0000175	DIODE		
		D0907	J0ZZB0000175	DIODE		
		D0910	J0ZZB0000175	DIODE		
		D0911	J0ZZB0000175	DIODE		
		D0914	J0ZZB0000175	DIODE		
		D2001	EZZZ0V120JA	VARISTOR		
		D2005	EZZZ0V120JA	VARISTOR		
		D2802	B3AGB0000060	LED		
		D3053	EZJP0V080GA	CHIP VARISTOR		
		D3054	EZJP0V080GA	CHIP VARISTOR		
		D3055	EZJP0V080GA	CHIP VARISTOR		
		D3056	EZJP0V080GA	CHIP VARISTOR		
		D3101	DZ2J140M0L	DIODE		
		D3103	EZJP0V080GA	CHIP VARISTOR		
		D3104	EZJP0V080GA	CHIP VARISTOR		
		D3105	DZ2J140M0L	DIODE		
		D3106	DZ2J140M0L	DIODE		
		D3107	DZ2J140M0L	DIODE		
		D3109	DZ2J140M0L	DIODE		
		D3110	DZ2J140M0L	DIODE		
		D3111	DZ2J140M0L	DIODE		
		D3112	DZ2J140M0L	DIODE		
		D4705	EZAEG2A50AX	FILTER		
		D4706	EZAEG2A50AX	FILTER		
		D4785	B0JCMD000066	DIODE		
		D5005	DA2J10100L	DIODE		
		D5172	DZ2J200M0L	DIODE		
		D5173	DA2J10100L	DIODE		
		D5174	DZ2J082M0L	DIODE		
		D5175	B0ADCK000001	DIODE		
		D5180	DZ2J033M0L	DIODE		
		D5181	DZ2J110M0L	DIODE		
		D6702	J0ZZB0000175	DIODE		
		D6703	B0ZBZ0000203	DIODE		
		D7101	D4EAY621A134	DIODE		
		D7102	B0EBNT000030	DIODE		
		D7104	DA2J10100L	DIODE		
		D7301	B0HAGQ000001	DIODE		
		D7303	B0BC01500025	DIODE		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		D7306	B0BB140A0011	DIODE		
		D7307	DZ2J068M0L	DIODE		
		D7313	B0JCDE000006	DIODE		
		D7316	B0JCDE000006	DIODE		
		D7317	DA2JF2300L	DIODE		
		D7320	B0JAME000126	DIODE		
		D7323	B0JCDE000006	DIODE		
		D7403	EZZ1V800AA	VARISTOR		
		D7404	EZZ1V800AA	VARISTOR		
		D7502	B0FBCM000016	DIODE		
		D7507	B0JDSL000013	DIODE		
		D7508	B0JDSL000013	DIODE		
		D7520	DA2J10100L	DIODE		
INTEGRATED CIRCUITS						
		IC3001	C0ABB000230	IC		
		IC4701	C0DBEYY00175	IC		
		IC4703	C1AB00003469	IC		
		IC4900	C1AB00003984	IC		
		IC5000	AN34043A-VF	IC		
		IC5602	C0DBZYY00541	IC		
		IC6702	C1AB00004053	IC		
		IC6703	C0DBEYY00102	IC		
		IC7301	C0DBBYY00065	IC		
		IC7501	C0DBZYY00545	IC		
		IC7502	C0DBEYY00146	IC		
		IC8001	C1AB00004032	IC		
		IC8009	C0ZBZ0001747	IC		
		IC8300	C0DBAYY01644	IC		
		IC8700	C0DBAYY01644	IC		
		IC8702	C0DBAYY01644	IC		
		IC8703	C0DBAYY01644	IC		
		IC8704	C0DBFY00164	IC		
		IC8705	C0DBEYY00102	IC		
		IC8706	C0DBGYY00887	IC		
		IC8707	C0DBEYY00102	IC		
		IC8901	TVR4G255-AC	ROM IC (C3FBPY000229)		
		IC8902	C3EBJY000048	IC		
COILS						
		L2001	J0JYC0000328	COIL		
		L3003	J0JCC0000287	COIL		
		L3004	J0JCC0000287	COIL		
		L3005	J0JCC0000287	COIL		
		L3012	J0JHC0000075	BEAD COIL		
		L3122	J0JCC0000287	COIL		
		L3123	J0JCC0000287	COIL		
		L3124	J0JCC0000287	COIL		
		L4712	J0JYC0000464	BEAD CORE		
		L4900	J0JHC0000042	COIL		
		L4901	G1C220MA0533	INDUCTOR		
		L4902	G1C220MA0533	INDUCTOR		
		L4903	G1C220MA0533	INDUCTOR		
		L4904	G1C220MA0533	INDUCTOR		
		L5601	J0JYC0000464	BEAD CORE		
		L6704	J0JYC0000464	BEAD CORE		
		L6710	J0JYC0000464	BEAD CORE		
		L6712	J0JYC0000464	BEAD CORE		
		L6761	J0JAC0000059	BEAD CORE		
		L6762	J0JAC0000059	BEAD CORE		
		L6763	G1CR27JA0097	COIL		
		L6765	G1C82NJ00010	COIL		
		L6772	G1CR27JA0097	COIL		
		L6773	G1CR27JA0097	COIL		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		L6774	G1CR27JA0097	COIL		
		L6776	G1CR27JA0097	COIL		
		L6777	G1CR22JA0097	COIL		
		L6778	G1CR22JA0097	COIL		
		L6779	J0JYC0000464	BEAD CORE		
		L7101	J0JKB0000034	EMI FILTER		
		L7102	J0JKB0000034	EMI FILTER		
		L7110	J0JKA0000024	EMI FILTER		
		L7301	J0JKA0000038	BEAD CORE		
		L7304	J0JKB0000034	EMI FILTER		
		L7313	J0JKA0000038	BEAD CORE		
		L7314	J0JKA0000038	BEAD CORE		
		L7501	J0JKA0000038	BEAD CORE		
		L8006	J0JYC0000464	BEAD CORE		
		L8037	J0JYC0000464	BEAD CORE		
		L8039	J0JYC0000464	BEAD CORE		
		L8046	J0JYC0000464	BEAD CORE		
		L8300	G1C220MA0533	INDUCTOR		
		L8301	J0JYC0000464	BEAD CORE		
		L8700	G1C4R7ZA0311	INDUCTOR		
		L8702	G1C150MA0533	INDUCTOR		
		L8703	G1C100MA0533	COIL		
		L8704	J0JYC0000464	BEAD CORE		
		L8706	J0JYC0000464	BEAD CORE		
		L8707	J0JYC0000464	BEAD CORE		
			TRANSISTORS			
		Q2003	DSA200100L	TRANSISTOR		
		Q2004	DSA200100L	TRANSISTOR		
		Q2752	B1ABCE000015	TRANSISTOR		
		Q2753	B1ABCE000015	TRANSISTOR		
		Q3002	B1ABCE000015	TRANSISTOR		
		Q3104	B1ABCE000015	TRANSISTOR		
		Q3105	B1ABCE000015	TRANSISTOR		
		Q4700	B1ABCE000015	TRANSISTOR		
		Q4701	B1ABCE000015	TRANSISTOR		
		Q4811	B1ABCE000015	TRANSISTOR		
		Q4812	B1ABCE000015	TRANSISTOR		
		Q7301	B1CERR000067	TRANSISTOR		
		Q7302	B1ABBE000003	TRANSISTOR		
		Q7501	B1CHRE000015	TRANSISTOR		
		Q7502	B1CHRE000015	TRANSISTOR		
		Q7505	B1ABBE000003	TRANSISTOR		
		Q7510	B1ABBE000003	TRANSISTOR		
		Q8700	B1ABBE000003	TRANSISTOR		
		Q8701	B1ABBE000003	TRANSISTOR		
RESISTORS						
		R0900	D0GA272JA023	M 2.7KOHM, J.1/16W		
		R0901	D0GA272JA023	M 2.7KOHM, J.1/16W		
		R0911	D0GA473JA039	M 47KOHM J. 1/10W		
		R0934	D0GA680JA023	M 68 OHM, J,1/16W		
		R0935	D0GA680JA023	M 68 OHM, J,1/16W		
		R0944	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R0945	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R0947	D0GA680JA023	M 68 OHM, J,1/16W		
		R0964	D0GA680JA023	M 68 OHM, J,1/16W		
		R0965	D0GA680JA023	M 68 OHM, J,1/16W		
		R0972	D0GA101JA039	M 1KOHM ,J, 1/10W		
		R0973	D0GA101JA039	M 1KOHM ,J, 1/10W		
		R0974	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R0975	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R0976	D0GA680JA023	M 68 OHM, J,1/16W		
		R0977	D0GA680JA023	M 68 OHM, J,1/16W		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R0978	D0GA272JA023	M 2.7KOHM, J.1/16W		
		R0979	D0GA272JA023	M 2.7KOHM, J.1/16W		
		R1955	D0GA680JA023	M 68 OHM, J.1/16W		
		R1964	D0GA103JA039	M 1000OHM,J.1/10W		
		R2002	D0GFR00J0005	M 0 OHM,J,1/3W		
		R2006	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R2009	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R2012	D0GA222JA023	M 2.2KOHM, J,1/16W		
		R2018	D0GA473JA039	M 47KOHM J. 1/10W		
		R2019	D0GA473JA039	M 47KOHM J. 1/10W		
		R2026	D1BD56010005	M 5.6KOHM ,J, 1/10W		
		R2027	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R2028	D1BB7151A106	M 7.15 KOHM,F.1/10 W		
		R2029	D0GA473JA039	M 47KOHM J. 1/10W		
		R2033	D0GA473JA039	M 47KOHM J. 1/10W		
		R2034	D0GA103JA039	M 10KOHM,F,1/16W		
		R2035	D0GA473JA039	M 47KOHM J. 1/10W		
		R2036	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R2753	D0GB101JA065	M 100 OHM,J,1/10W		
		R2754	D0GB101JA065	M 100 OHM,J,1/10W		
		R2756	D0GA103JA039	M 10KOHM,F,1/16W		
		R2757	D0GA473JA039	M 47KOHM J. 1/10W		
		R2759	D0GA223JA023	M 22K OHM J 1/16W		
		R2760	D0GA473JA039	M 47KOHM J. 1/10W		
		R2804	D0GAR00J0005	M 0 OHM, 1/16W		
		R2820	D0GA470JA023	M 47 OHM, J,1/16W		
		R2821	D0GA153JA023	M 15K OHM J 1/16W		
		R2822	D0GA183JA023	M 18K OHM J.1/16W		
		R2823	D1BA1821A023	M 1.82KOHM, 1/16W		
		R2824	D1BA6800A023	M 6800OHM, 1/16W		
		R3051	D0GA111JA023	M 110 OHM, J.1/16W		
		R3052	D0GA111JA023	M 110 OHM, J.1/16W		
		R3059	D1BD75R00003	M 750HM J 1/10W		
		R3060	D0GA101JA039	M 1000HM,J.1/10W		
		R3061	D0GA432JA023	M 4.3KOHM ,J, 1/16W		
		R3062	D0GA432JA023	M 4.3KOHM ,J, 1/16W		
		R3063	D0GA103JA039	M 10KOHM,F,1/16W		
		R3064	D0GA103JA039	M 10KOHM,F,1/16W		
		R3091	D1BA4532A023	M 45.3 KOHM,F,1/16W		
		R3092	D1BA4532A023	M 45.3 KOHM,F,1/16W		
		R3093	D0GA154JA023	M 150KOHM J 1/16W		
		R3094	D0GA304JA023	M 300KOHM J ,1/16W		
		R3095	D1BA1102A023	M 11KOHM, J.1/16W		
		R3096	D1BA1102A023	M 11KOHM, J.1/16W		
		R3097	D1BA3002A023	M 30KOHM,F. 1/16 W		
		R3098	D1BA3002A023	M 30KOHM,F. 1/16 W		
		R3099	D0GA223JA023	M 22K OHM J 1/16W		
		R3100	D0GDR00J0004	M 0 OHM, 1/8W		
		R3104	D0GA104JA039	M 100KOHM ,J, 1/10W		
		R3106	D0GA104JA039	M 100KOHM ,J, 1/10W		
		R3110	D0GA221JA023	M220 OHM, J.1/16 W		
		R3111	D0GA221JA023	M220 OHM, J.1/16 W		
		R3118	D0GA683JA023	M 68KOHM, J,1/16W		
		R3119	D0GA272JA023	M 2.7KOHM, J.1/16W		
		R3122	D1BD56R0A179	M 56OHM ,J, 1/16W		
		R3124	D1BD56R0A179	M 56OHM ,J, 1/16W		
		R3175	D1BD18R0A179	M 180HM J.1/16W		
		R3176	D1BD18R0A179	M 180HM J.1/16W		
		R3178	D1BD18R0A179	M 180HM J.1/16W		
		R3190	D0GA222JA023	M 2.2KOHM, J,1/16W		
		R3191	D0GA222JA023	M 2.2KOHM, J,1/16W		
		R3192	D0GA101JA039	M 1000HM,J.1/10W		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R3193	D0GA101JA039	M 100OHM,J.1/10W		
		R3194	D1BD56R0A179	M 56OHM ,J, 1/16W		
		R3195	D0GA101JA039	M 100OHM,J.1/10W		
		R3196	D0GA101JA039	M 100OHM,J.1/10W		
		R3199	D0GA432JA023	M 4.3KOHM ,J, 1/16W		
		R3200	D0GA432JA023	M 4.3KOHM ,J, 1/16W		
		R3201	D0GA103JA039	M 10KOHM,F,1/16W		
		R3202	D0GA103JA039	M 10KOHM,F,1/16W		
		R3205	D0GA101JA039	M 100OHM,J.1/10W		
		R3243	D0GA220JA023	M22 OHM, J.1/16 W		
		R4133	D0GAR00J0005	M 0 OHM, 1/16W		
		R4502	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R4503	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R4743	D0GAR00J0005	M 0 OHM, 1/16W		
		R4763	D0GA104JA039	M 100KOHM,J.1/10W		
		R4767	D0GA392JA023	M 3.9KOHM, J,1/16W		
		R4770	D0GA473JA039	M 47KOHM J. 1/10W		
		R4774	D0GA473JA039	M 47KOHM J. 1/10W		
		R4780	D0GA121JA023	M 120 OHM, J,1/16W		
		R4782	D1BA1502A023	M 15KOHM ,J, 1/10W		
		R4783	D1BA4702A023	M 47 KOHM,F.1/16 W		
		R4784	D0GA680JA023	M 68 OHM, J,1/16W		
		R4785	D0GA680JA023	M 68 OHM, J,1/16W		
		R4786	D0GA680JA023	M 68 OHM, J,1/16W		
		R4787	D0GA680JA023	M 68 OHM, J,1/16W		
		R4788	D0GA473JA039	M 47KOHM J. 1/10W		
		R4789	D0GA473JA039	M 47KOHM J. 1/10W		
		R4831	D0GA104JA039	M 100KOHM,J.1/10W		
		R4832	D0GA473JA039	M 47KOHM J. 1/10W		
		R4833	D0GA473JA039	M 47KOHM J. 1/10W		
		R4834	D0GA333JA023	M 33KOHM,J,1/16W		
		R4835	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R4846	D0GA104JA039	M 100KOHM,J.1/10W		
		R4848	D0GA473JA039	M 47KOHM J. 1/10W		
		R4849	D0GA473JA039	M 47KOHM J. 1/10W		
		R4851	D0GA333JA023	M 33KOHM,J,1/16W		
		R4852	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R4870	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R4886	D0GA103JA039	M 10KOHM,F,1/16W		
		R4887	D0GA103JA039	M 10KOHM,F,1/16W		
		R4901	D1H86804A042	M 68OHM ,J, 1/16W		
		R4903	D1H8R004016	M 0 OHM, 1/16W		
		R4906	D0GA103JA039	M 10KOHM,F,1/16W		
		R4907	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R4908	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R4915	D0GA563JA023	M 56KOHM, J,0.063W		
		R4917	D0GAR00J0005	M 0 OHM, 1/16W		
		R4918	D0GAR00J0005	M 0 OHM, 1/16W		
		R4919	D0GA153JA023	M 15K OHM J 1/16W		
		R4933	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R4934	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R4956	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R4958	D0GA103JA039	M 10KOHM,F,1/16W		
		R4963	D0GA473JA039	M 47KOHM J. 1/10W		
		R4964	D0GA303JA023	M 30K OHM J 0.063W		
		R4983	D0GA103JA039	M 10KOHM,F,1/16W		
		R5002	D0GA683JA023	M 68KOHM, J,1/16W		
		R5003	D0GA103JA039	M 10KOHM,F,1/16W		
		R5006	D0GA563JA023	M 56KOHM, J,0.063W		
		R5007	D0GA223JA023	M 22K OHM J 1/16W		
		R5009	D1BA5602A023	M 56KOHM,F. 1/16 W		
		R5010	D0GA102JA039	M 1KOHM ,J, 1/10W		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R5012	D1BA2202A023	M 22KOHM,F, 1/16 W		
		R5055	D0GA103JA039	M 10KOHM,F,1/16W		
		R5056	D0GA103JA039	M 10KOHM,F,1/16W		
		R5061	D0GA223JA023	M 22K OHM J 1/16W		
		R5070	D0GA103JA039	M 10KOHM,F,1/16W		
		R5071	D0GA103JA039	M 10KOHM,F,1/16W		
		R5175	D0GA680JA023	M 68 OHM, J,1/16W		
		R5400	D0GBR00J0004	M 0 OHM J 1/10W		
		R5606	D0GA103JA039	M 10KOHM,F,1/16W		
		R5607	D0GA103JA039	M 10KOHM,F,1/16W		
		R5609	D1H8R0040016	M 0 OHM, 1/16W		
		R5610	D1BA3742A023	M 37.4 KOHM,F.1/16 W		
		R6721	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R6723	D0GA101JA039	M 1000OHM,J.1/10W		
		R6724	D0GA101JA039	M 1000OHM,J.1/10W		
		R6730	D0GA103JA039	M 10KOHM,F,1/16W		
		R6739	D0GA101JA039	M 1000OHM,J.1/10W		
		R6740	D0GA101JA039	M 1000OHM,J.1/10W		
		R6741	D0GA332JA023	M 3.3KOHM, J,1/16W		
		R6743	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R6744	D0GA102JA039	M 1KOHM ,J, 1/10W		
		R6751	D0GA103JA039	M 10KOHM,F,1/16W		
		R6752	D0GAR00J0005	M 0 OHM, 1/16W		
		R6754	D0GA561JA023	M 5600OHM, J,0.063W		
		R6761	D0GA104JA039	M 100KOHM,J.1/10W		
		R6762	D1BA2000A023	M 200 OHM,F.1/16 W		
		R6763	D1BA1200A023	M 120 OHM,F.1/16 W		
		R6764	D0GAR00J0005	M 0 OHM, 1/16W		
⚠		R7101	D0GF105JA048	M 1M OHM. 1/4W		
⚠		R7102	D0GF105JA048	M 1M OHM. 1/4W		
⚠		R7103	D0GF105JA048	M 1M OHM. 1/4W		
⚠		R7104	D0GF105JA048	M 1M OHM. 1/4W		
		R7311	D0GB183JA065	M 8.2KOHM ,J, 1/16W		
		R7313	D0GD220JA052	M 22 OHM,J,1/8W		
		R7314	D0GD681JA059	M 6800OHM, 1/16W		
		R7315	D0C1R33JA104	M 0.33OHM ,J, 1W		
		R7317	D0GD680JA052	M 68 OHM,J,1/8W		
		R7318	D0GD471JA052	M 470 OHM,J,1/8W		
		R7319	D0GB393JA065	M 39K OHM J 1/10W		
		R7320	D0GB152JA065	M 1.5KOHM, 1/16W		
		R7322	D0GB752JA065	M 7.5KOHM J 1/10W		
		R7325	D0GD4R7JA059	M 4.7 OHM,J,1/4W		
		R7329	D0GDR00J0004	M 0 OHM, 1/8W		
		R7335	D0B1106JA033	M 10MOHM J 1W		
		R7342	D0GD182JA052	M 1.82KOHM, 1/16W		
		R7343	D0GD182JA052	M 1.82KOHM, 1/16W		
		R7344	D0GD182JA052	M 1.82KOHM, 1/16W		
		R7346	D0GDR00J0004	M 0 OHM, 1/8W		
		R7402	D1BB1911A073	M 1.91KOHM ,J, 1/16W		
		R7403	D1BB3091A073	M 3.09KOHM ,J, 1/16W		
		R7404	D1BB6041A073	M 6.04KOHM ,J, 1/6W		
		R7405	D1BB1692A073	M 16.9KOHM ,J, 1/16W		
		R7501	D0GD473JA052	M 47KOHM,J,1/8W		
		R7502	D0GD134JA052	M 130KOHM,J,1/8W		
		R7503	D0GB153JA065	M 15K OHM J 1/10W		
		R7504	D0GB153JA065	M 15K OHM J 1/10W		
		R7507	D0GB683JA065	M 68KOHM J 1/10W		
		R7508	D0GD752JA052	M 7.5KOHM J 1/10W		
		R7509	D0GD752JA052	M 7.5KOHM J 1/10W		
		R7511	D0GD103JA052	M 10KOHM,J,1/8W		
		R7512	D0GD472JA052	M 4.7KOHM,J,1/8W		
		R7513	D0GD752JA052	M 7.5KOHM J 1/10W		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R7514	D0GD752JA052	M 7.5KOHM J 1/10W		
		R7515	D0GB183JA065	M 18KOHM,J,1/10W		
		R7516	D0GD472JA052	M 4.7KOHM,J,1/8W		
		R7517	D0GB222JA065	M 2.2KOHM,J,1/10W		
		R7519	D0GB562ZA038	M 5.6KOHM ,J, 1/10W		
		R7520	D0GB332ZA038	M 3.3KOHM, J,1/16W		
		R7521	D0GB123ZA038	M 12KOHM, 1/10W		
		R7523	D0GD473JA052	M 47KOHM,J,1/8W		
		R7524	D0GD103JA052	M 10KOHM,J,1/8W		
		R7525	D0GB472JA065	M 4.7KOHM, J,1/10W		
		R7526	D0GB103JA065	M 10K OHM J 1/10W		
		R7527	D0GDR00J0004	M 0 OHM, 1/8W		
		R7531	D0GDR00J0004	M 0 OHM, 1/8W		
		R7532	D0GB821ZA037	M 820OHM ,J, 1/8W		
		R7540	D0GD184JA052	M 180KOHM,J,1/8W		
		R7541	D0GB164JA065	M 160KOHM ,J, 1/8W		
		R8019	D0GAR00J0005	M 0 OHM, 1/16W		
		R8022	D0GAR00J0005	M 0 OHM, 1/16W		
		R8099	D0GAR00J0005	M 0 OHM, 1/16W		
		R8100	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R8101	D0GA510JA023	M 51 OHM, J,1/16W		
		R8102	D0GA510JA023	M 51 OHM, J,1/16W		
		R8103	D0GA103JA039	M 10KOHM,F,1/16W		
		R8105	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R8106	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R8107	D0GA101JA039	M 100OHM,J.1/10W		
		R8108	D0GA104JA039	M 100KOHM ,J, 1/10W		
		R8113	D0GA330JA023	M 33 OHM, J,1/16W		
		R8116	D0GBR00J0004	M 0 OHM J 1/10W		
		R8117	D0GA330JA023	M 33 OHM, J,1/16W		
		R8118	D0GA101JA039	M 100OHM,J.1/10W		
		R8120	D0GAR00J0005	M 0 OHM, 1/16W		
		R8127	D0GA103JA039	M 10KOHM,F,1/16W		
		R8130	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R8131	D0GA680JA023	M 68 OHM, J,1/16W		
		R8132	D0GA680JA023	M 68 OHM, J,1/16W		
		R8133	D0GA680JA023	M 68 OHM, J,1/16W		
		R8136	D0GA680JA023	M 68 OHM, J,1/16W		
		R8137	D0GAR00J0005	M 0 OHM, 1/16W		
		R8204	D1BA1001A023	M 1 KOHM,F.1/16 W		
		R8207	D1BA1001A023	M 1 KOHM,F.1/16 W		
		R8240	D0GA103JA039	M 10KOHM,F,1/16W		
		R8241	D0GA472JA023	M 4.7KOHM, J,1/16W		
		R8301	D1BA4702A023	M 47 KOHM,F.1/16 W		
		R8302	D1BA3601A023	M 3.6KOHM,F 1/16 W		
		R8303	D1BA5102A023	M 51 OHM, J,1/16W		
		R8305	D0GAR00J0005	M 0 OHM, 1/16W		
		R8306	D0GBR00J0004	M 0 OHM J 1/10W		
		R8700	D1BA56R0A023	M 56 OHM,F.1/16 W		
		R8701	D1BA1200A023	M 120 OHM,F.1/16 W		
		R8703	D1BA2002A023	M 20KOHM ,J, 1/16W		
		R8704	D1BA5601A023	M 5.6KOHM ,J, 1/10W		
		R8705	D1BA3002A023	M 30KOHM,F. 1/16 W		
		R8707	D1BA3601A023	M 3.6KOHM,F 1/16 W		
		R8708	D1BA2202A023	M 22KOHM,F. 1/16 W		
		R8709	D1BA1202A023	M 12KOHM,F. 1/16 W		
		R8715	D1BA1302A023	M 13KOHM,F,1/16W		
		R8716	D1BA1502A023	M 15KOHM ,J, 1/10W		
		R8717	D1BA4702A023	M 47 KOHM,F.1/16 W		
		R8722	D0GAR00J0005	M 0 OHM, 1/16W		
		R8723	D0GAR00J0005	M 0 OHM, 1/16W		
		R8725	D0GAR00J0005	M 0 OHM, 1/16W		

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Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
		R8726	D0GA473JA039	M 47KOHM J. 1/10W		
		R8728	D0GA223JA023	M 22K OHM J 1/16W		
		R8729	D0GA103JA039	M 10KOHM,F,1/16W		
		R8730	D0GA223JA023	M 22K OHM J 1/16W		
		R8731	D1BA53R6A023	M 53.6OHM ,J, 1/16W		
		R8732	D1BA1200A023	M 120 OHM,F.1/16 W		
		R8733	D0GBR00J0004	M 0 OHM J 1/10W		
		R8735	D0GBR00J0004	M 0 OHM J 1/10W		
TRANSFORMERS						
		T7301A	G4DYA0000460	TRANSFORMER		
OTHERS						
		A09	K1KY12BA0388	CONNECTOR		
		A10	K1KY07AA0719	CONNECTOR		
		A12	K1KY04BA0387	CONNECTOR		
		A21	K1KY30BA0275	CONNECTOR		
		CF7102	D4CA94R0A001	TERMISTOR		
		CN0100	K1KA14A00248	CONNECTOR		
		F7101	K5E502YYA162	FUSE		
		FL4201	EXC28CE201U	CHOKE COIL		
		FL4202	EXC28CE201U	CHOKE COIL		
		FL4203	EXC28CE201U	CHOKE COIL		
		JA1	D0GFR00J0005	CHIP RESISTOR		
		JA2	D0GFR00J0005	CHIP RESISTOR		
		JA3	D0GFR00J0005	CHIP RESISTOR		
		JA4	D0GFR00J0005	CHIP RESISTOR		
		JA5	D0GFR00J0005	CHIP RESISTOR		
		JA6	D0GFR00J0005	CHIP RESISTOR		
		JA7	D0GFR00J0005	CHIP RESISTOR		
		JA8	D0GFR00J0005	CHIP RESISTOR		
		JA9	D0GFR00J0005	CHIP RESISTOR		
		JK3000	K1U204D00004	AV TERMINAL		
		JK3001	K1U511D00004	AV TERMINAL		
		JK3002	K1U307E00002	AV TERMINAL		
		JK4701	K1FY119D0029	TERMINAL		
		JK4702	K1FY119D0029	TERMINAL		
		JK6750	K1ZZ00001551	TUNER SHIELD		
		JK7101	K2AAVB000010	AC INLET		
		JK8601	K1FY104B0095	AV TERMINAL		
		JS0009	D0GAR00J0005	CHIP RESISTOR		
		JS0032	D0GAR00J0005	CHIP RESISTOR		
		K10	K1KY07BA0483	CONNECTOR		
		LF7103A	G0B153G00003	LINE FILTER		
		LF7104A	G0B153G00003	LINE FILTER		
		P2	K1KY14BA0386	CONNECTOR		
		P3	K1KY08BA0402	CONNECTOR		
		PC7300	B3PAA0000629	PHOTO COUPLER		
		PC7301	B3PAA0000629	PHOTO COUPLER		
		RM2800	B3RBB0000018	PHOTO DETECTOR		
		SN2800	B3JB00000208	IC		
		SW7401	EVQ11G05R	SWITCH		
		SW7402	EVQ11G05R	SWITCH		
		SW7403	EVQ11G05R	SWITCH		
		SW7404	EVQ11G05R	SWITCH		
		SW7405	EVQ11G05R	SWITCH		
		SW7406	EVQ11G05R	SWITCH		
		X6701	H0J240500067	CRYSTAL OSCILLATOR		
		X8301	H0J270500137	RESONATORS		
		ZA7102	K4AD01A00004	RUG TERMINAL		
		ZA7104	K4AD01A00004	RUG TERMINAL		

## Model No. : TH-L32B6M Parts List

Change	Safety	Ref. No.	Part No.	Part Name & Description	Q'ty	Remarks
Exploded View						
	⚠	1	K2CT2YY00091	AC CORD		
		2	L0EYAA000043	SPEAKER		
	⚠	3	L5EDDYY00472	LCD PANEL		
		4	N2QAYB000823	REMOTE TRANSMITTER		
			TBL5ZB33371	STAND BRACKET		
		5	TBL5ZX06921	PEDESTAL ASSY		
		6	TBL5ZX06931	STAND MOULD ASSY		
	⚠		TBM4GD2091	MODEL NAME PLATE		
		7	TBX5ZA02201	KEY BUTTON		
		8	TKK5ZC50311	LED PANEL		
		9	TKP5ZA32203	SIDE AV BRACKET		
		10	TPD4GA04411	TOP CUSHION		
		11	TPD4GA04421	BOTTOM CUSHION		
		12	TPE4GH065	SET COVER		
		13	TQZ4GB733	FAN BAG ASSY		
	⚠		TSCKF0320001	LVDS FFC		
		14	TTU4GA0889	BACK COVER ASSY		
		15	TTY4GA0319	CABINET ASSY		
		16	TXFPC01QZUM	PACKING CASE ASSY		
			XTB4+18JFJK	STAND BRAC SCREW		
			XYN4+F25FJK	STAND BRAC SCREW		
Electrical Replacement Part List						
	⚠	RTL	TXN/K1RDUK	K PRINT		
	⚠	RTL	TXN/P1SEUG	P PRINT		
	⚠	RTL	TZT/A1SEUG	A PRINT ASSY		