

Nota:

Este manual de service también puede ser utilizado con las siguientes marcas y modelos , salvando la cosmética :

Noblex 42LC830FT

Philco PLF4211T

JVC LT 42DR51

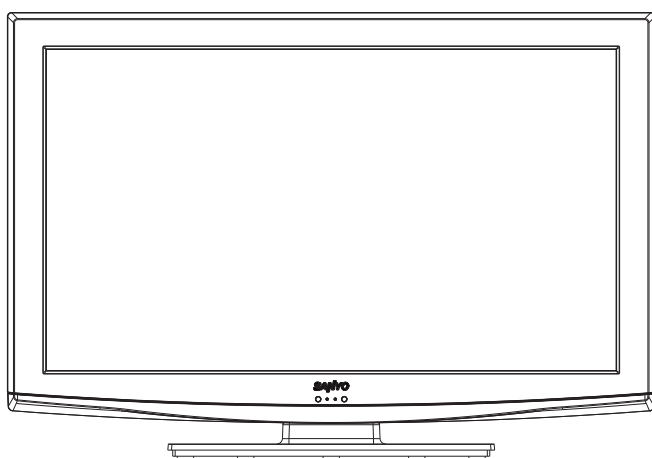
SANYO

FILE NO.

SERVICE MANUAL LCD Television

Model No. LCD-42XF8T

Service Ref.No. LCD-42XF8T-00



Product Code: 1-130-257-17

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Original Version

Chassis Series: UE8-L

Give complete "SERVICE REF. NO." for parts order or servicing. It is shown on the rating lable at the cabinet back of the unit.

This T.V. receiver will not work properly in foreign countries where the television transmission system and power source differ from the design specifications. Refer to the specification table.

Safety Notice

Safety Precautions

The following precautions must be observed.

1: Comply with all caution and safety-related notes provided on the cabinet back, cabinet bottom, inside the cabinet or on the chassis.

2: When replacing a chassis in the cabinet, always be certain that all the protective devices are installed properly, such as, control knobs, adjustment covers or shields, barriers, etc..

DO NOT OPERATE THIS TELEVISION WITHOUT THE PROTECTIVE SHIELD IN POSITION AND PROPERLY SECURED

3: Before replacing the cabinet cover, thoroughly inspect the inside of the cabinet to see that no stray parts or tools have been left inside.

Before returning any television to the customer, the service personnel must be sure that it is completely safe to operate without danger of electrical shock.

Product Safety Notice

Product safety should be considered when a component replacement is made in any area of a receiver. Components indicated by mark ⚠ in the parts list and the schematic diagram designate components in which safety can be of special significance.

It is particularly recommended that only parts designated on the parts list in this manual be used for component replacement designated by mark ⚠.

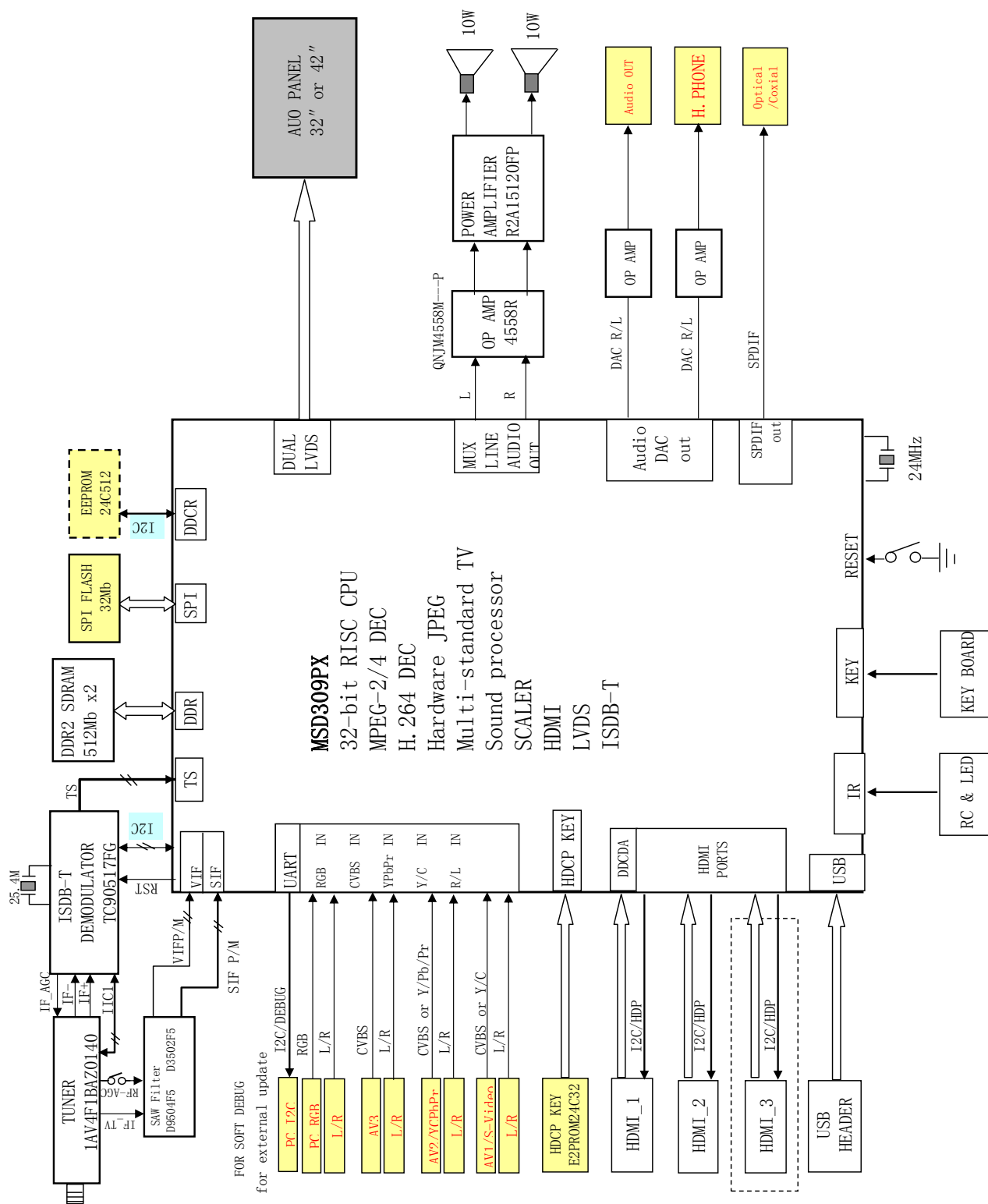
No deviations from resistance wattage or voltage ratings may be made for replacement items designated by mark ⚠.

Specifications

Model	LCD-42XF8T
Maximum Visible Range	107cm (Screen Diagonal Size)
Picture Resolution	1920(H) x 1080(V)
Viewable Angle (L°/3)	L/R: +/-89D, U/D: +/-89D H
Brightness	450 cd/m ²
Degree of Colour Coverage	≥30%
Mobile Trailer Time	6.5 ms
Voltage	AC100-240 V, 50/60Hz
Power Consumption	195W
Digital TV System	SBTVD Video decoder: Up to H.264 Audio decoder: MPEG4, Dolby Pulse, Dolby Digital, Dolby Digital Plus
Analogue TV System	PAL-N, PAL-M, NTSC M
Aerial input impedance	75Ω
Speaker Size	Mains: 6cm x 12cm x 2pcs
Sound speciality	Maximum Output Power is 10W+10W Total Harmonic Distortion(THD)≤10%
Input terminals	PC input terminal : RGB X 1 HDMI terminal: x 3 Audio: Mini stereo jack x 1 (Audio input of PC) Video: Composite video terminals x 2 (1Vp-p, 75Ω) S-VIDEO input: x 1 (DIN 4-pin, Y/C separate signal input) DVD input: Component video input Y, CB/PB, CR/PR input x 1 Audio input: (R/L) x 6 (400mVrms) USB terminal: X 1
Output terminals	Audio Monitor Output: R/L x 2 (400mVrms, ≤1KΩ) S/P DIF (Coaxial) Output x 1 Headphone Jack : Mini stereo jack x1
Dimensions (Width x Height x Depth)	1018mm X 678mm X 236mm (Including Stand)
Net Weight (Including Stand)	17.5 KG
Operating Environment	
Operating Temperature	0°C~40°C (32°F~104°F)
Operating Humidity	20~80%
Storage Temperature	-10°C~50°C (14°F~122°F)
Storage Humidity	20~80%

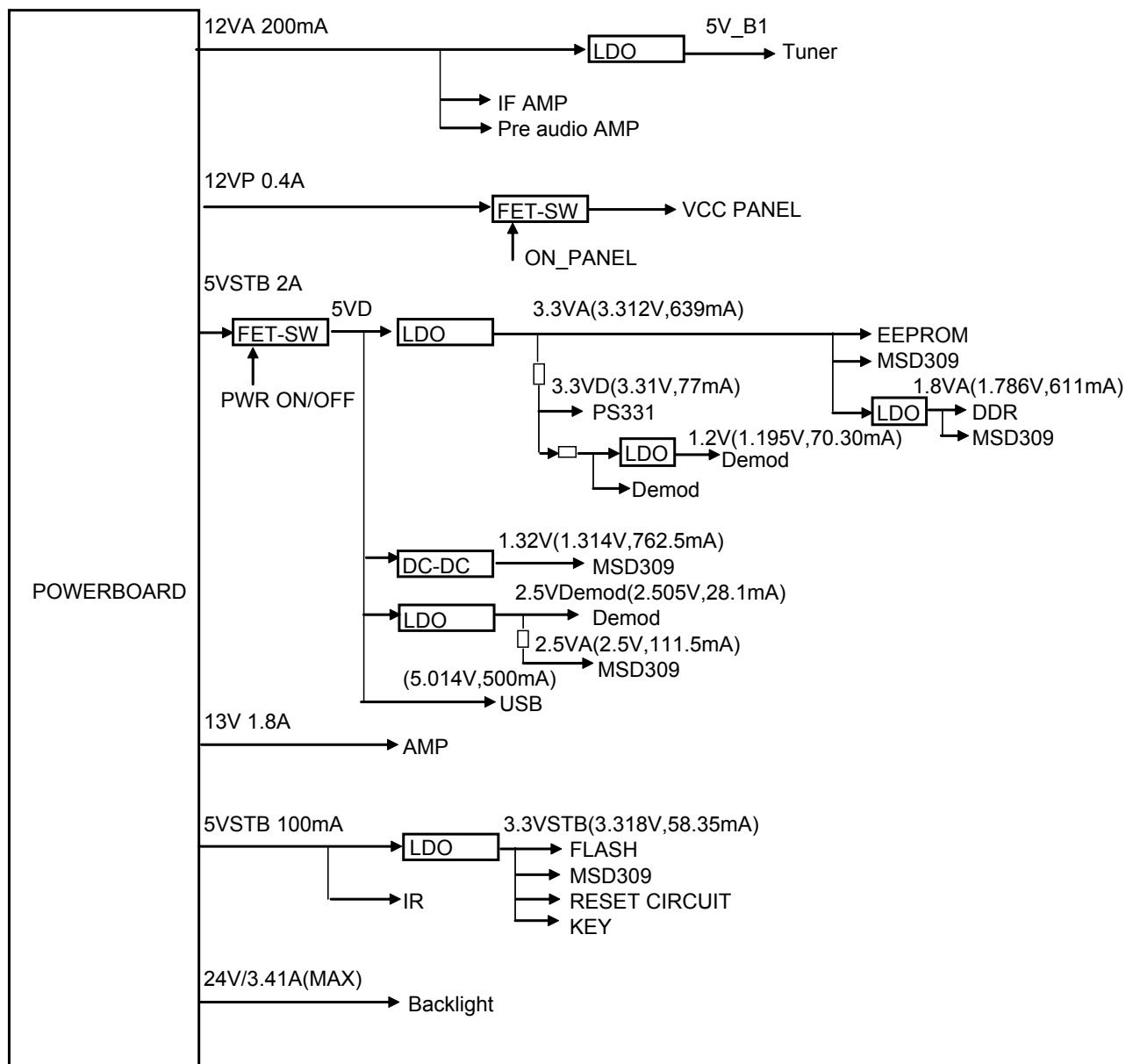
Chassis Block Diagrams

MAIN SIGNAL PROCESSING CIRCUIT



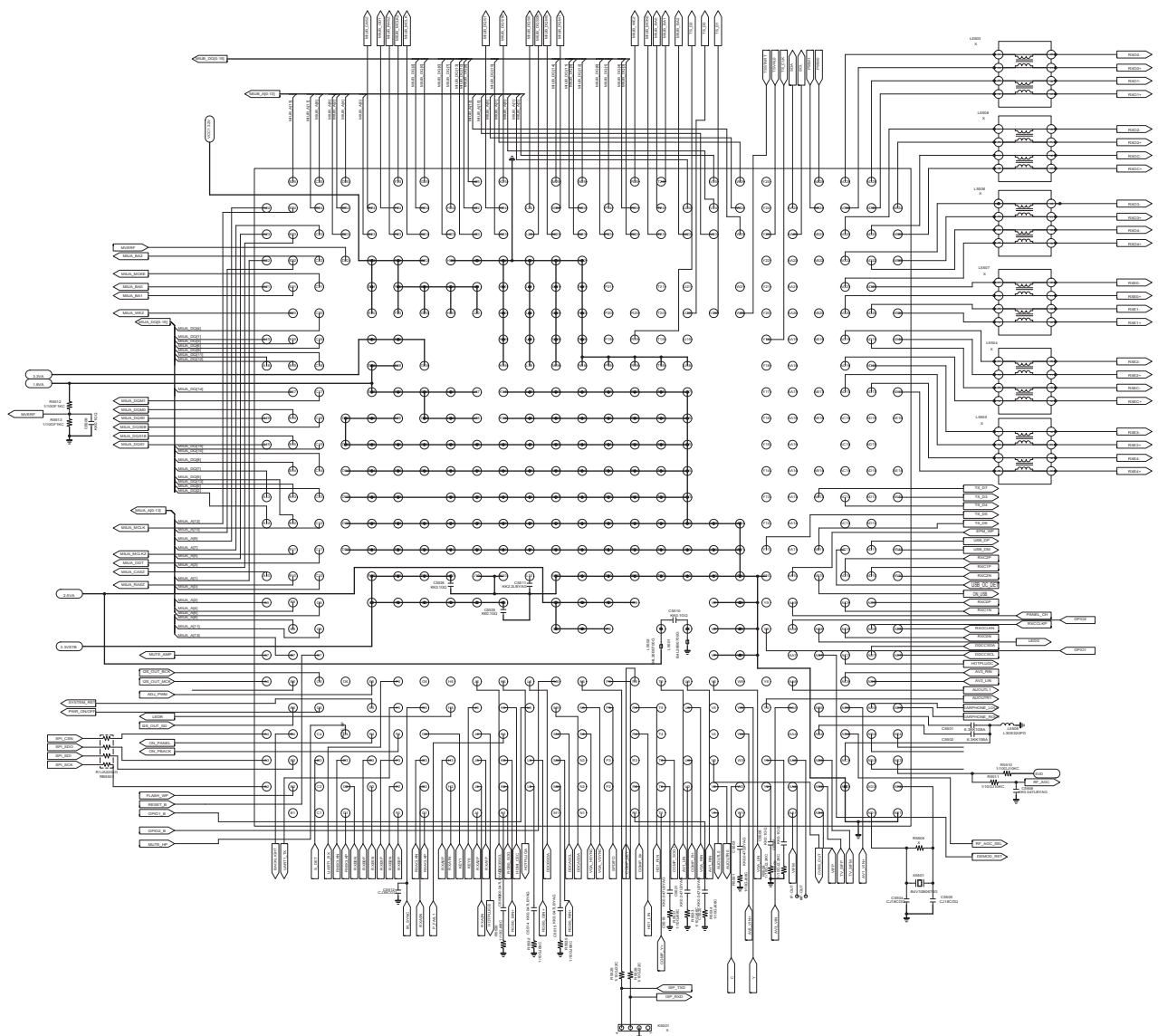
Chassis Block Diagrams

POWER SUPPLY IC

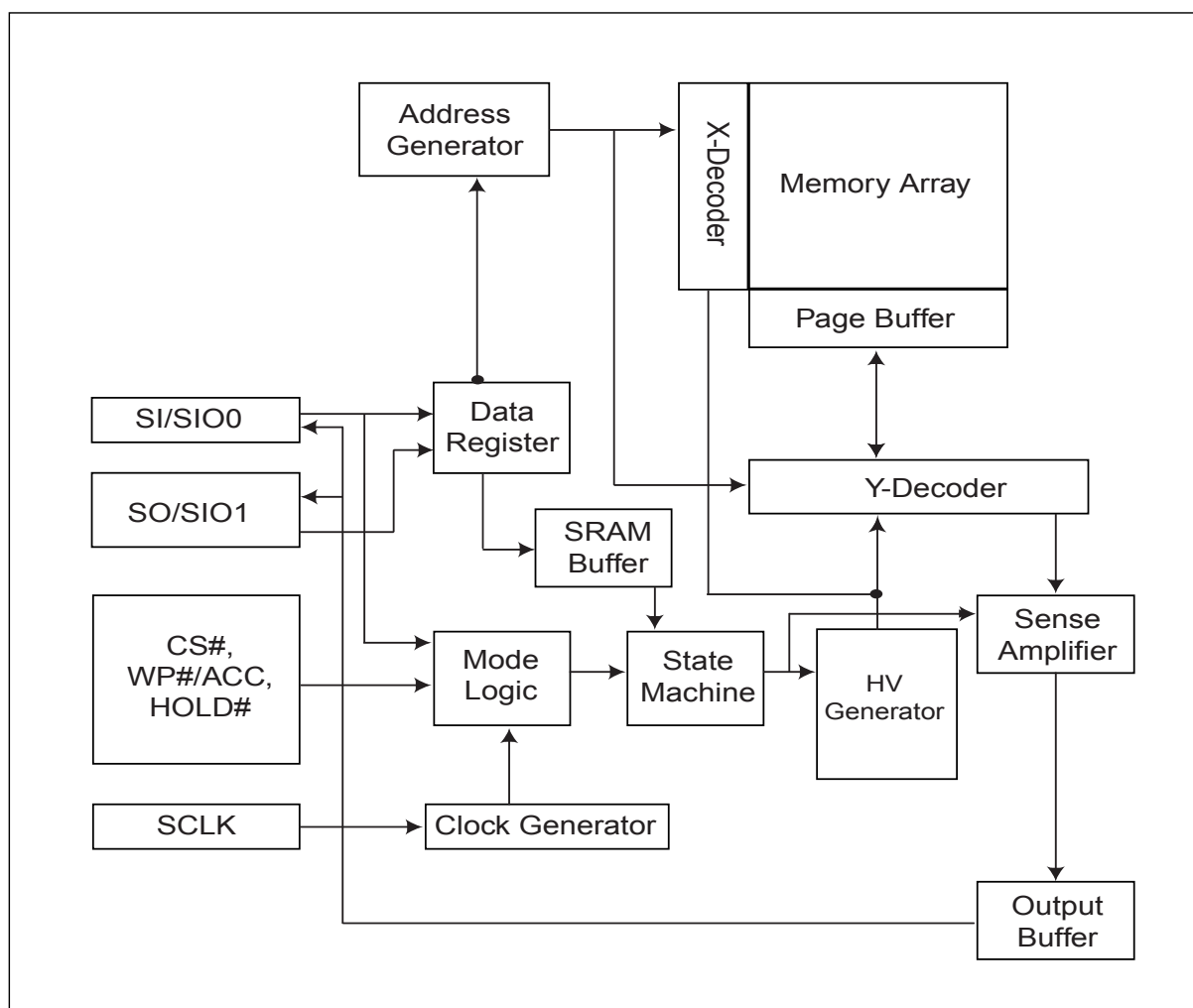


IC Block Diagrams

IC5501 MSD309PX-LFM

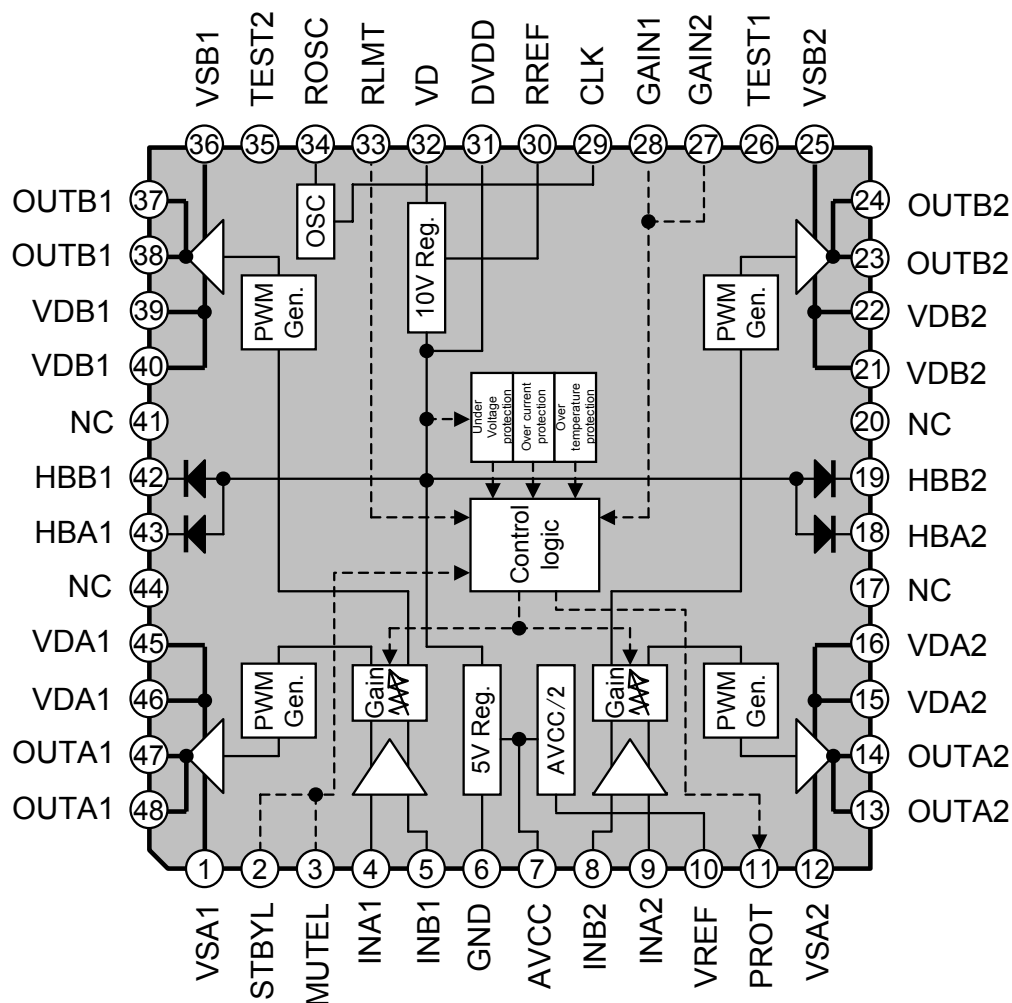


IC5700 MX25L3206EM2I

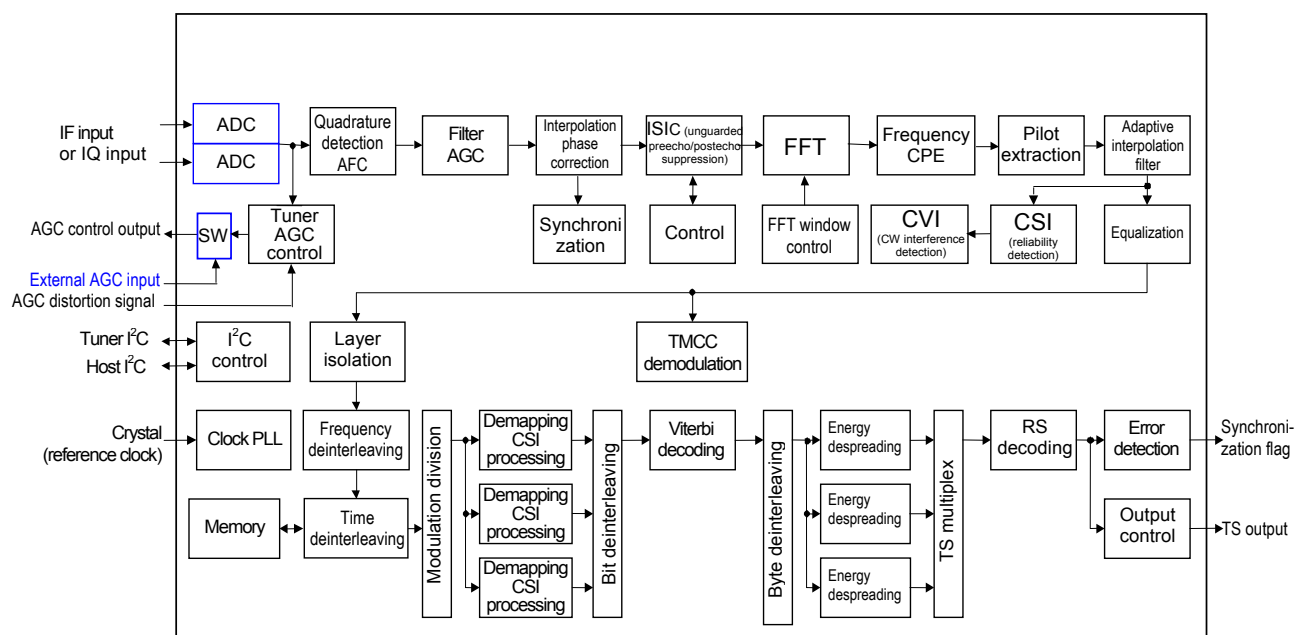


IC Block Diagrams

IC001 R2A15120FAP



IC5801 TC90517FGP



On-screen Service Menu System

General

This set has an On-screen Menu system included in the CPU that allows remote operation for most of the service adjustments.

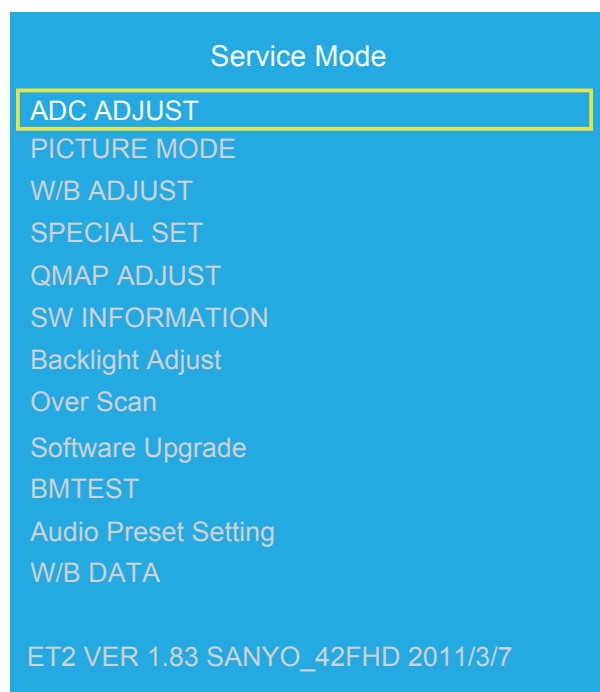
On-screen Service Menu System

Quick operation is needed to enter Service Mode.

❑ How to enter the Service Menu

1. Press the **INPUT** button on Side Controls or on the remote control.
2. Press the numeric buttons "2", "5", "8", "0" orderly on the remote control, and the Service Mode will be displayed.

[Service Mode Menu]



❑ How to select the service item and adjust data:

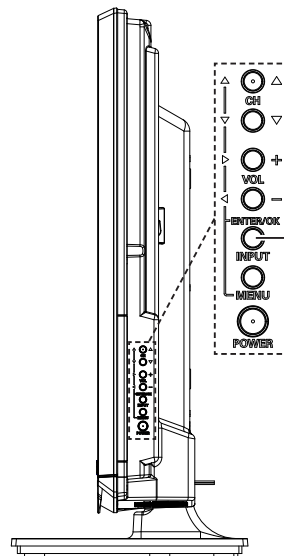
With the menu, press ▲, ▼, ◀ or ▶ button to navigate through the options or adjust an option. Press **ENTER** button to confirm a selection or enter a sub-menu.

Press **BACK** button to return to previous layer menu.

❑ To exit service mode

Press **MENU** button to exit service mode.

Side Controls



INPUT button

Open the Input Source Menu.



Remote Control



MENU button:
Exit Service Mode

BACK button:
Return to previous
layer menu

▲ ▼ button:
Select Item

◀ ▶ button:
Adjust the data

On-screen Service Menu System

■ Service Adjustment Data Table

ADC ADJUST	MODE	RGB
	R-GAIN	4096
	G-GAIN	4096
	B-GAIN	4096
	RED OFFSET	0
	GREEN OFFSET	0
	BLUE OFFSET	0
	AUTO ADC	<FAIL/SUCCESS>
	MODE	YPbPr(SD)
	R-GAIN	4626
	G-GAIN	4522
	B-GAIN	4626
	RED OFFSET	2048
	GREEN OFFSET	256
	BLUE OFFSET	2048
	AUTO ADC	<FAIL/SUCCESS>
	MODE	YPbPr(HD)
	R-GAIN	4626
	G-GAIN	4522
	B-GAIN	4626
	RED OFFSET	2048
	GREEN OFFSET	256
	BLUE OFFSET	2048
	AUTO ADC	<FAIL/SUCCESS>
W/B ADJUST	RED	78
	GREEN	78
	BLUE	78

CAUTION !

Do not attempt to adjust service adjustments not listed below otherwise it may cause loss of performance and for correct operation.

□ Setting the Initial data

This adjustment is controlled by the CPU (IC5501) through the IIC Bus Data Line in the chassis, and those adjustment data are memorized the memory IC (IC5601, IC5602). Therefore, Main board or the memory IC (IC5601, IC5602) is replaced, these data will be disappeared. Readjust should be made. Initial data is provided in the CPU ROM, when the memory IC (IC5601, IC5602) is replaced with new one. CPU ROM data is loaded into the memory. Initial data is provided to operating the monitor basically. For operating the monitor quality performance, further adjustment is required following chassis electrical adjustment.

1. Enter the Service Mode, and select NVM Initial.

- ① Enter the **Service Mode**.
- ② Select "**SPECIAL SET**" by pressing ▲ or ▼ button, then press ENTER button to enter **SPECIAL SET** menu.
- ③ With the menu, press ▲ ▼ buttons to select **NVM Initial**, then press ENTER button, after NVM initial operation is finished, please exit the menu. Disconnect the AC power supply and reconnect it, then all the data will return to factory default settings.

(Note: After executed reset function, **ADC ADJUST** and **W/B ADJUST** should be readjusted. Please enter **Service Mode** to adjust data.)

2. Enter the Service Mode, and select ADC ADJUST / W/B ADJUST to adjust the data according "Service Adjustment Data Table" on page 10.

- How to enter the Service Mode. Please refer to page 9.

Service Adjustments

□ ADC ADJUST

1. Enter the **Service Mode**.
2. Select "**ADC ADJUST**" by pressing ▲ or ▼ button, then press ENTER button to enter **ADC ADJUST** menu.

ADC ADJUST	
MODE	RGB
R-GAIN	4096
G-GAIN	4096
B-GAIN	4096
RED OFFSET	0
GREEN OFFSET	0
BLUE OFFSET	0
AUTO ADC	FAIL

3. Press ▲ or ▼ button to select "**MODE**" item, press ◀ or ▶ button to select **RGB**, **YPbPr(SD)** or **YPbPr(HD)**.

RGB

- (1). For **VGA** source, the signal should be 1024x768@60Hz and the pattern should be ANSI Pattern (C).
- (2). Enter the **ADC ADJUST** menu. Press ▲ or ▼ button to select "**MODE**" item.
- (3). Press ◀ or ▶ button to select **RGB**.
- (4). Press ▲ or ▼ button to select **AUTO ADC** item, then press ENTER button.

YPbPr (SD)

- (1). For **YPbPr(SD)** source, the signal should be 480i and the pattern is 100%, 8 STEP COLOR BAR.
- (2). Enter the **ADC ADJUST** menu. Press ▲ or ▼ button to select "**MODE**" item.
- (3). Press ◀ or ▶ button to select **YPbPr (SD)**.
- (4). Press ▲ or ▼ button to select **AUTO ADC** item, then press ENTER button.

YPbPr (HD)

- (1). For **YPbPr(HD)** source, the signal should be 1920X1080i@60Hz and the pattern is 100%, 8 STEP COLOR BAR.
- (2). Enter the **ADC ADJUST** menu. Press ▲ or ▼ button to select "**MODE**" item.
- (3). Press ◀ or ▶ button to select **YPbPr (HD)**.
- (4). Press ▲ or ▼ button to select **AUTO ADC** item, then press ENTER button.

4. Exit the **Service Mode**.

Wait for about several seconds until **AUTO ADC** adjust completed. Then press **MENU** button to exit.

Note: If you want to adjust any item, please consult qualified service personnel.

Service Adjustments

□ W/B ADJUST

Pattern

PAL-N White 80%.

Condition

Picture Mode: STANDARD

Color Temperature: NORMAL

Aging Time: More than 10 minutes

Adjustment

1. Enter the **Service Mode**.
2. Select "**W/B ADJUST**" by pressing ▲ or ▼ button, then press ENTER button to enter **W/B ADJUST** menu.

W/B ADJUST	
RED	78
GREEN	78
BLUE	78

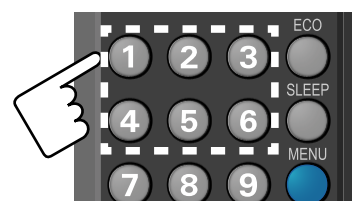
3. Press ▲ or ▼ button to select **RED**, **GREEN** or **BLUE**, then press ◀ or ▶ button to adjust data.

Or you can adjust values by simply pressing numeric buttons on the remote control.

To adjust **RED**: Press **1** (data value up) and **4** (data value down).

To adjust **GREEN**: Press **2** (data value up) and **5** (data value down).

To adjust **BLUE**: Press **3** (data value up) and **6** (data value down).



4. Exit the **Service Mode**.

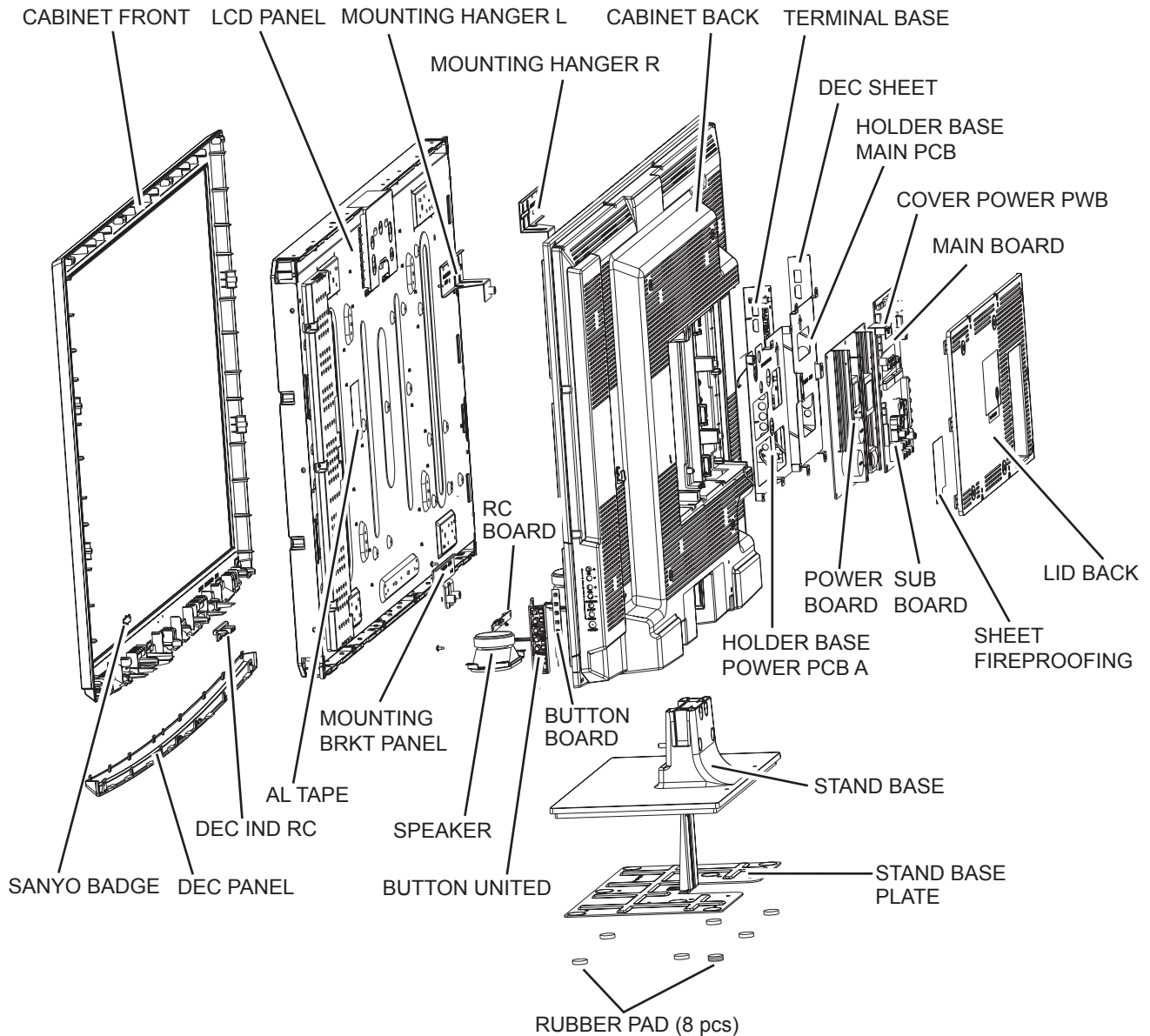
After adjustment, confirm white balance again by normal picture.

Note: • Maybe BASE data for each TV set is different. And the items are for factory setting and Service Centre.

- If you want to adjust any item, please consult qualified service personnel.

Mechanical Disassembly

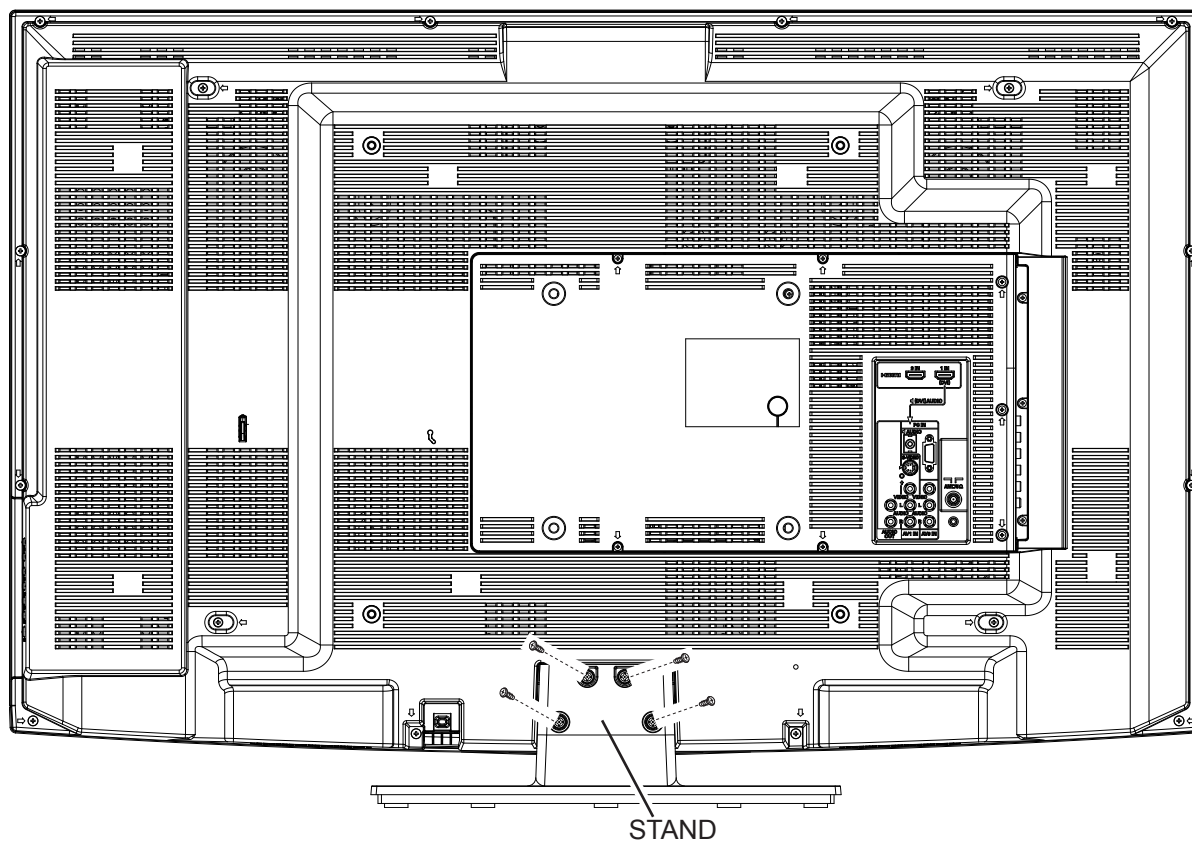
[Disassembly Diagram]



Mechanical Disassembly

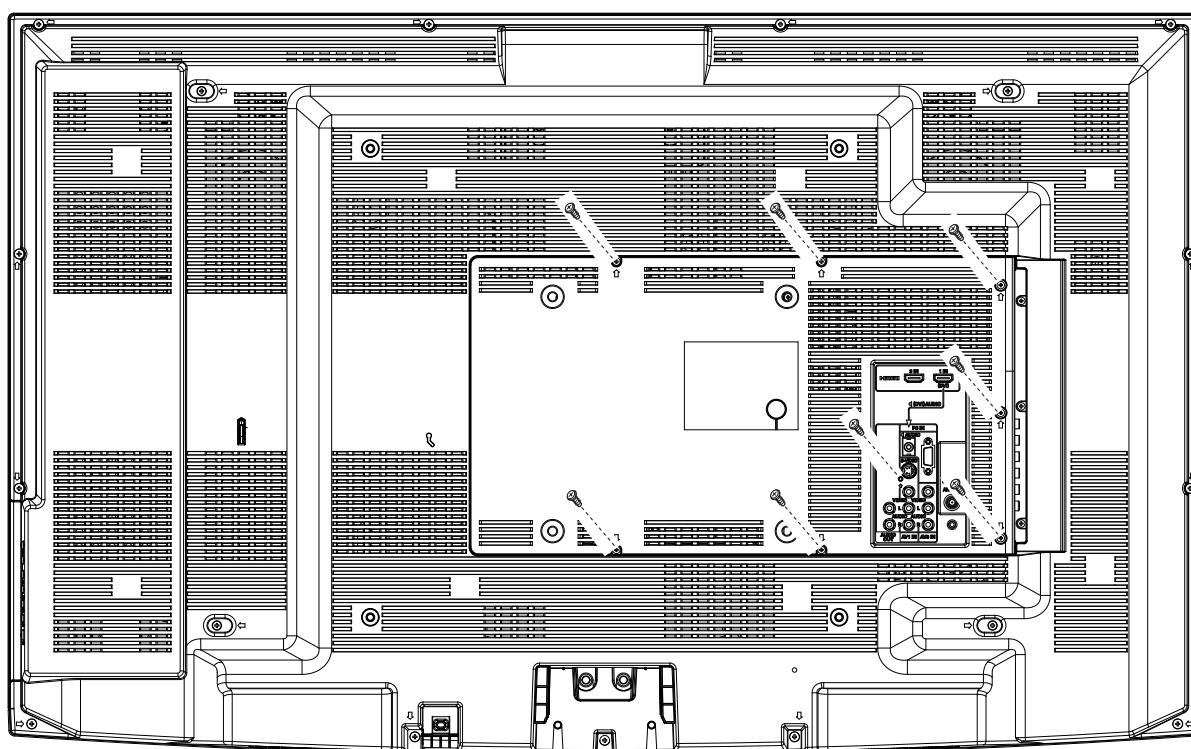
1. STAND Removal

1. Remove 4 screws and remove the STAND.



2. LID BACK Removal

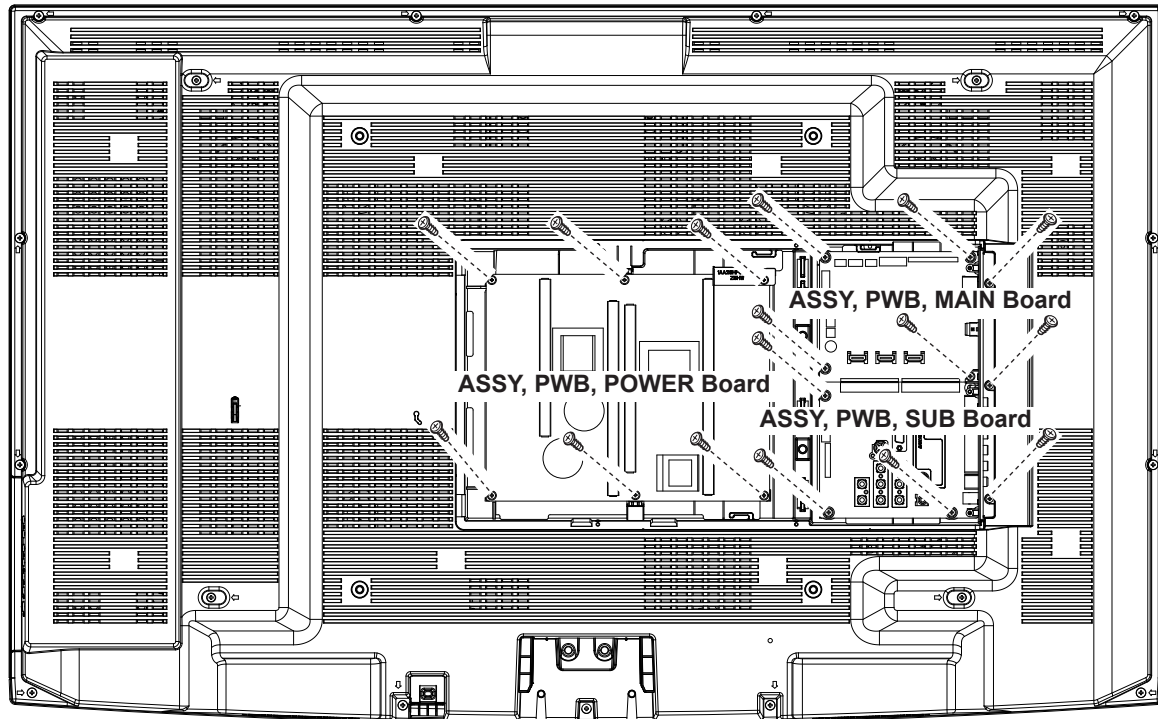
1. Remove 8 screws and take the **LID BACK** off.



Mechanical Disassembly

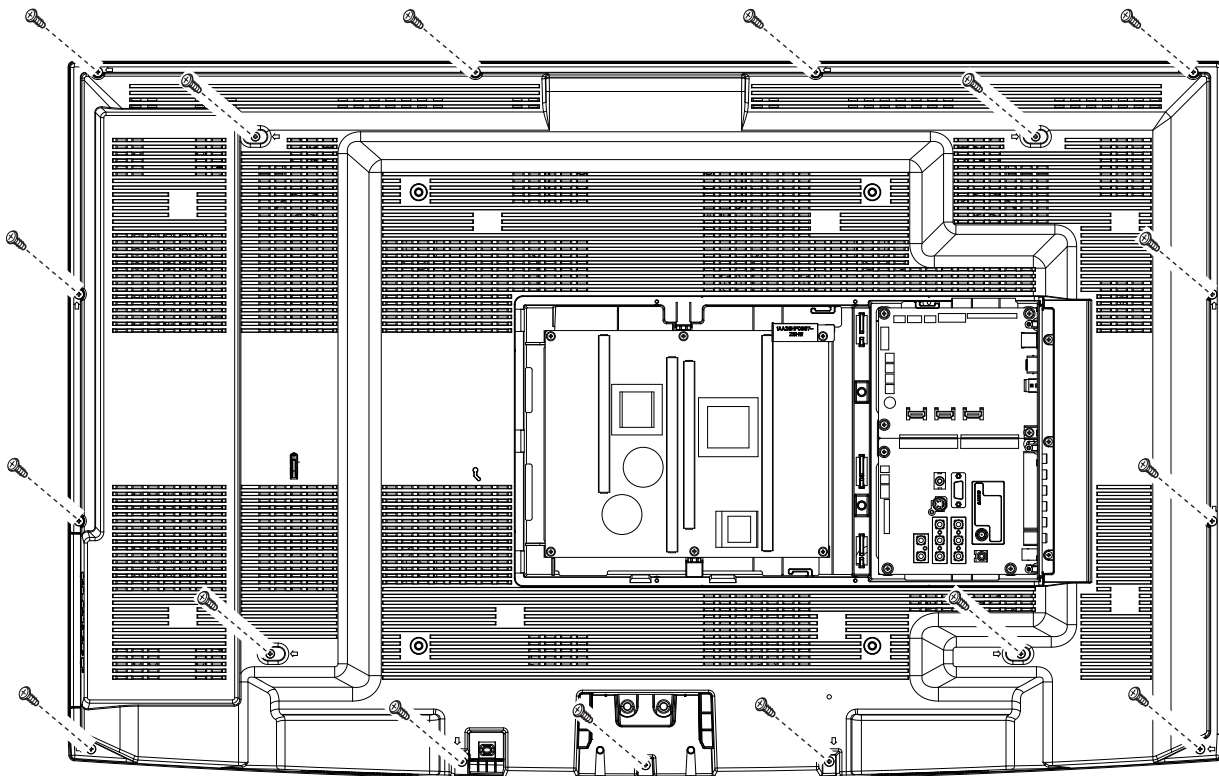
3. ASSY, PWB, POWER Board, ASSY, PWB, MAIN Board and ASSY, PWB, SUB Board Removal

1. Remove 6 screws and take **ASSY, PWB, POWER Board** off.
2. Remove 10 screws and take **ASSY, PWB, MAIN Board** and **ASSY, PWB, SUB Board** off.



4. CABINET BACK Removal

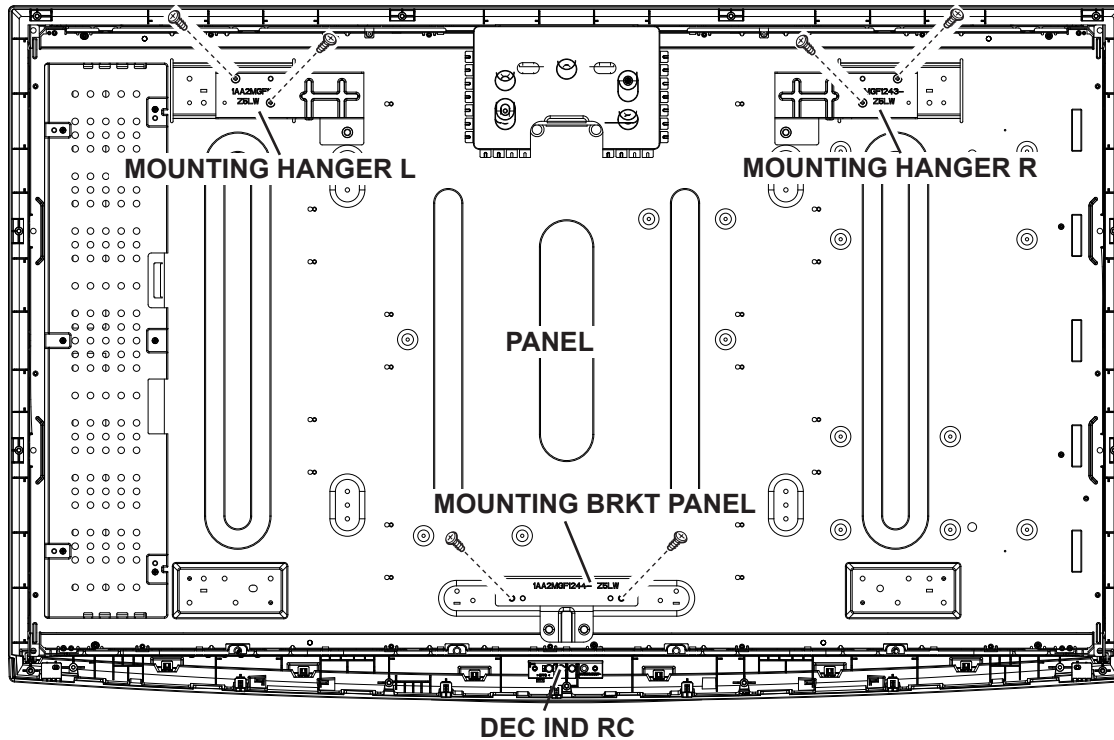
1. Remove 17 screws and take the **CABINET BACK** off.



Mechanical Disassembly

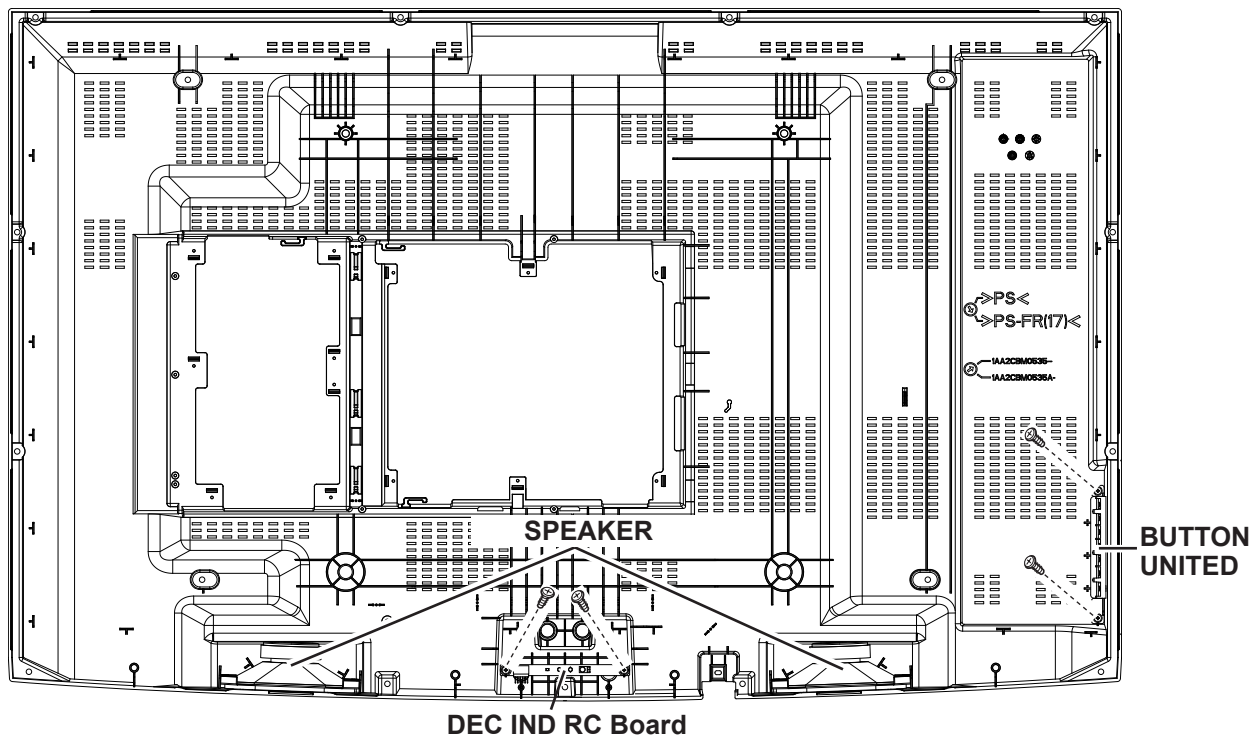
5. DEC IND RC, MOUNTING HANGER and PANEL Removal

1. Take the **DEC IND RC** off.
2. Remove 4 screws and take **MOUNTING HANGER L** and **MOUNTING HANGER R** off.
3. Remove 2 screws and take **MOUNTING BRKT PANEL** off.
4. Take the **PANEL** off.



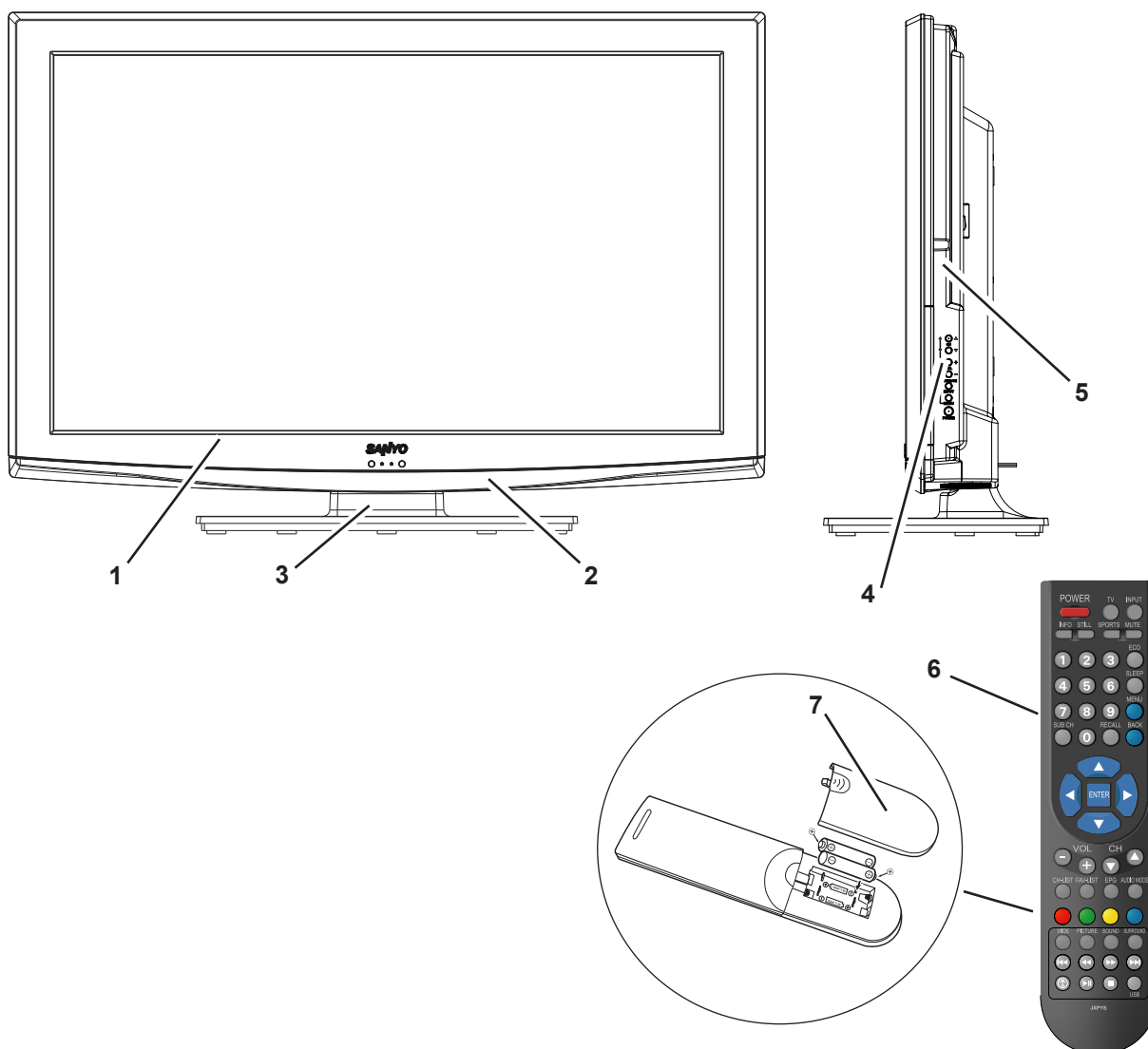
6. SPEARKE, DEC IND RC Board and BUTTON UNITED Removal

1. Take the **SPEARKE** off.
2. Remove 2 screws and take **DEC IND RC Board** off.
3. Remove 2 screws and take **BUTTON UNITED** off.



Cabinet Parts List

Note: Parts order must contain Service Ref. No., Part No., and descriptions.



Note: The parts which are not described the part number in this parts list are not supplied for the service parts.

Key No.	Part No.	Description	Key No.	Part No.	Description
1	1AA2CAM0749--	CABINET FRONT-Z5LW			
2	1AA2PAM0231--	DEC PANEL-Z5LW			
3	1AA2SDM0269--	STAND BASE-Z5HW			
4	1AA2BUM0617--	BUTTON UNITED-Z5HW			
5	1AA0CBM0145--	ASSY,CABINET BACK-Z5LW			
6	1LB0U10B03800	REMOCON,JXPYS			
7	1AA2RCM0314--	RC-BATTERY LID-JXPYC			
	1LG6P1P0791--	INSTRUCTIONS MANUAL-Z5HW			

Chassis Electrical Parts List

Note: Parts order must contain Service Ref. No., Part No., and descriptions.

Key No.	Part No.	Description	Key No.	Part No.	Description
ASSEMBLED BOARDS			MISCELLANEOUS		
A102	655 004 5133	ASSY,PWB,KEY Z5LW	K1980	645 074 0299	PLUG,SIDE-ZR-SM4 4P
A103	655 004 5140	ASSY,PWB,RC Z5LW	SC1900	945 076 3503	SURGE-ABSORBER
⚠ A101	655 004 7892	ASSY,PWB,MAIN Z5LY	SC1901	945 076 3503	SURGE-ABSORBER
⚠ A200	655 004 5232	ASSY,PWB,SUB COMP Z5LW	SW1901	952 001 8830	SWITCH,PUSH 1P-1TX1
⚠ A600	655 004 4129	ASSY,PWB,POWER COMP Z5LW		945 026 2792	SWITCH,PUSH 1P-1TX1
OUT OF CIRCUIT BOARD			SW1902	952 001 8830	SWITCH,PUSH 1P-1TX1
	652 002 3222	SOCKET,HOUSING 2P		945 026 2792	SWITCH,PUSH 1P-1TX1
03	952 001 6324	SOCKET,HOUSING 3P	SW1903	952 001 8830	SWITCH,PUSH 1P-1TX1
03	952 001 6348	SOCKET,HOUSING 4P		945 026 2792	SWITCH,PUSH 1P-1TX1
03	952 001 6300	SOCKET,HOUSING 5P	SW1904	952 001 8830	SWITCH,PUSH 1P-1TX1
03	952 001 6270	SOCKET,HOUSING 9P		945 026 2792	SWITCH,PUSH 1P-1TX1
03	952 001 6355	SOCKET,HOUSING 10P	SW1905	952 001 8830	SWITCH,PUSH 1P-1TX1
03	652 002 1501	SOCKET,HOUSING 14P		945 026 2792	SWITCH,PUSH 1P-1TX1
03	952 001 6164	TERMINAL,SOCKET	SW1906	952 001 8830	SWITCH,PUSH 1P-1TX1
03	952 001 6164	TERMINAL,SOCKET		945 026 2792	SWITCH,PUSH 1P-1TX1
03	952 001 6164	TERMINAL,SOCKET	SW1907	952 001 8830	SWITCH,PUSH 1P-1TX1
03	952 001 6164	TERMINAL,SOCKET		945 026 2792	SWITCH,PUSH 1P-1TX1
⚠ EL901	645 104 3382	LCD(T420HW09 V1)	TRANSISTOR		
SP901	652 003 1968	SPEAKER,8	Q1901	305 015 8727	TR 2SC2812-L6-TB
SP902	652 003 1968	SPEAKER,8		305 015 8925	TR 2SC2812-L7-TB
W1606	652 003 4334	NONSTANDARD WIRE ASSY		305 163 1615	TR 2SC2812N-L6-TB0
W6902	652 003 4358	NON STANDARD WIRE		305 173 9915	TR 2SC3928A1S
W7500	652 003 4426	CORD 51PIN (LVDS)		305 173 9816	TR 2SC3928A1R
⚠ W901	652 003 1487	CORD,POWER-2415MM		406 021 4407	TR MMBTSC3928R
WSP9L	652 003 4303	NONSTANDARD WIRE ASSY	Q1902	305 015 8727	TR 2SC2812-L6-TB
WSP9R	652 003 4341	NONSTANDARD WIRE ASSY		305 015 8925	TR 2SC2812-L7-TB
RESISTOR				305 163 1615	TR 2SC2812N-L6-TB0
R1903	301 162 2417	MT-GLAZE 1.2K JA 1/10W		305 173 9915	TR 2SC3928A1S
R1905	301 256 5416	MT-GLAZE 3.6K JA 1/10W		305 173 9816	TR 2SC3928A1R
R1906	301 256 3412	MT-GLAZE 7.5K JA 1/10W		406 021 4407	TR MMBTSC3928R
R1907	301 162 2417	MT-GLAZE 1.2K JA 1/10W	Q1903	305 015 8727	TR 2SC2812-L6-TB
R1908	301 256 5416	MT-GLAZE 3.6K JA 1/10W		305 015 8925	TR 2SC2812-L7-TB
R1909	301 256 3412	MT-GLAZE 7.5K JA 1/10W		305 163 1615	TR 2SC2812N-L6-TB0
R1910	301 256 1715	MT-GLAZE 33K JA 1/10W		305 173 9915	TR 2SC3928A1S
DIODE				305 173 9816	TR 2SC3928A1R
D1903	307 206 5611	ZENER DIODE UDZS-TE-1710B		406 021 4407	TR MMBTSC3928R
	408 063 2403	ZENER DIODE MM3Z 10B	INTEGRATED CIRCUIT		
D1904	307 206 5611	ZENER DIODE UDZS-TE-1710B	IC1901	409 691 5814	IC BH1600FVC
	408 063 2403	ZENER DIODE MM3Z 10B	CAPACITOR		
D1905	307 206 5611	ZENER DIODE UDZS-TE-1710B	C1920	303 368 7319	CERAMIC 10U K 6.3V
	408 063 2403	ZENER DIODE MM3Z 10B	C1921	303 368 7319	CERAMIC 10U K 6.3V
D1906	307 206 5611	ZENER DIODE UDZS-TE-1710B	C1922	303 113 3818	CERAMIC 1000P K 50V
	408 063 2403	ZENER DIODE MM3Z 10B		304 090 1108	CERAMIC 1000P K 50V
D1907	307 206 5611	ZENER DIODE UDZS-TE-1710B		304 103 2405	CERAMIC 1000P K 50V
	408 063 2403	ZENER DIODE MM3Z 10B	C1923	304 091 2609	CERAMIC 0.1U K 50V
D1908	307 206 5611	ZENER DIODE UDZS-TE-1710B		303 367 0410	CERAMIC 0.1U K 50V
	408 063 2403	ZENER DIODE MM3Z 10B		304 104 4903	CERAMIC 0.1U K 50V
D1909	307 206 5611	ZENER DIODE UDZS-TE-1710B	RESISTOR		
	408 063 2403	ZENER DIODE MM3Z 10B	R1920	301 162 2912	MT-GLAZE 220 JA 1/10W
			R1921	301 162 2912	MT-GLAZE 220 JA 1/10W

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R1922	301 255 6513	MT-GLAZE 100 JA 1/10W		305 134 5928	TR 2SA1037AK-T146-R
R1923	301 162 3018	MT-GLAZE 22K JA 1/10W		405 220 3115	TR ISA1235AC1E
R1924	301 256 6215	MT-GLAZE 270 JA 1/10W		305 173 9717	TR 2SA1235A1F
R1925	301 162 3018	MT-GLAZE 22K JA 1/10W		305 173 9618	TR 2SA1235A1E
R1926	301 256 0312	MT-GLAZE 820 JA 1/10W		406 021 4308	TR MMBTSA1235F
R1929	301 150 5918	MT-GLAZE 10K JA 1/10W	Q6521	305 015 8727	TR 2SC2812-L6-TB
R1930	301 150 6014	MT-GLAZE 0.000 ZA 1/10W		305 015 8925	TR 2SC2812-L7-TB
R1932	301 150 5918	MT-GLAZE 10K JA 1/10W		305 163 1615	TR 2SC2812N-L6-TB0
R1933	301 255 9514	MT-GLAZE 220K JA 1/10W		305 173 9915	TR 2SC3928A1S
R1935	301 162 2813	MT-GLAZE 1.8K JA 1/10W		305 173 9816	TR 2SC3928A1R
R1936	301 256 5911	MT-GLAZE 2.7K JA 1/10W		406 021 4407	TR MMBTSC3928R
R1937	301 162 3117	MT-GLAZE 3.3K JA 1/10W	Q6541	305 015 8727	TR 2SC2812-L6-TB
R1938	301 162 3018	MT-GLAZE 22K JA 1/10W		305 015 8925	TR 2SC2812-L7-TB
DIODE				305 163 1615	TR 2SC2812N-L6-TB0
D1901	407 261 9118	LED SML-012BC4TT86		305 173 9915	TR 2SC3928A1S
D1902	307 199 1812	LED SML-020MLT-T86		305 173 9816	TR 2SC3928A1R
MISCELLANEOUS				406 021 4407	TR MMBTSC3928R
K1905	645 074 0336	PLUG,SIDE-ZR-SM4 6P	Q6850	305 147 2218	TR 2SA1037AK-S-T146
U1901	652 003 1999	UNIT,REMOCON,RECEIVER		405 220 3016	TR ISA1235AC1F
	645 091 7189	UNIT,REMOCON RECEIVER		305 134 5928	TR 2SA1037AK-T146-R
TRANSISTOR				405 220 3115	TR ISA1235AC1E
Q001	305 015 8727	TR 2SC2812-L6-TB		305 173 9717	TR 2SA1235A1F
	305 015 8925	TR 2SC2812-L7-TB		305 173 9618	TR 2SA1235A1E
	305 163 1615	TR 2SC2812N-L6-TB0		406 021 4308	TR MMBTSA1235F
	305 173 9915	TR 2SC3928A1S	Q6851	305 015 8727	TR 2SC2812-L6-TB
	305 173 9816	TR 2SC3928A1R		305 015 8925	TR 2SC2812-L7-TB
	406 021 4407	TR MMBTSC3928R		305 163 1615	TR 2SC2812N-L6-TB0
Q080	305 015 8727	TR 2SC2812-L6-TB		305 173 9915	TR 2SC3928A1S
	305 015 8925	TR 2SC2812-L7-TB		305 173 9816	TR 2SC3928A1R
	305 163 1615	TR 2SC2812N-L6-TB0		406 021 4407	TR MMBTSC3928R
	305 173 9915	TR 2SC3928A1S	Q6861	305 015 8727	TR 2SC2812-L6-TB
	305 173 9816	TR 2SC3928A1R		305 015 8925	TR 2SC2812-L7-TB
	406 021 4407	TR MMBTSC3928R		305 163 1615	TR 2SC2812N-L6-TB0
Q3221	305 015 8727	TR 2SC2812-L6-TB		305 173 9915	TR 2SC3928A1S
	305 015 8925	TR 2SC2812-L7-TB		305 173 9816	TR 2SC3928A1R
	305 163 1615	TR 2SC2812N-L6-TB0		406 021 4407	TR MMBTSC3928R
	305 173 9915	TR 2SC3928A1S	Q6880	305 015 8727	TR 2SC2812-L6-TB
	305 173 9816	TR 2SC3928A1R		305 015 8925	TR 2SC2812-L7-TB
	406 021 4407	TR MMBTSC3928R		305 163 1615	TR 2SC2812N-L6-TB0
Q3222	305 015 8727	TR 2SC2812-L6-TB		305 173 9915	TR 2SC3928A1S
	305 015 8925	TR 2SC2812-L7-TB		305 173 9816	TR 2SC3928A1R
	305 163 1615	TR 2SC2812N-L6-TB0		406 021 4407	TR MMBTSC3928R
	305 173 9915	TR 2SC3928A1S	Q6881	305 015 8727	TR 2SC2812-L6-TB
	305 173 9816	TR 2SC3928A1R		305 015 8925	TR 2SC2812-L7-TB
	406 021 4407	TR MMBTSC3928R		305 163 1615	TR 2SC2812N-L6-TB0
Q3223	305 015 8727	TR 2SC2812-L6-TB		305 173 9915	TR 2SC3928A1S
	305 015 8925	TR 2SC2812-L7-TB		305 173 9816	TR 2SC3928A1R
	305 163 1615	TR 2SC2812N-L6-TB0		406 021 4407	TR MMBTSC3928R
	305 173 9915	TR 2SC3928A1S	Q6883	305 015 8727	TR 2SC2812-L6-TB
	305 173 9816	TR 2SC3928A1R		305 015 8925	TR 2SC2812-L7-TB
	406 021 4407	TR MMBTSC3928R		305 163 1615	TR 2SC2812N-L6-TB0
Q5501	305 147 2218	TR 2SA1037AK-S-T146		305 173 9915	TR 2SC3928A1S
	405 220 3016	TR ISA1235AC1F		305 173 9816	TR 2SC3928A1R

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
	406 021 4407	TR MMBTSC3928R		304 104 4903	CERAMIC 0.1U K 50V
Q6921	406 022 6004	TR RQJ0201UGDQA#H6	C008	404 121 2903	CERAMIC 2.2U K 10V
Q6922	305 015 8727	TR 2SC2812-L6-TB		303 382 7814	CERAMIC 2.2U K 10V
	305 015 8925	TR 2SC2812-L7-TB	C009	404 121 2903	CERAMIC 2.2U K 10V
	305 163 1615	TR 2SC2812N-L6-TB0		303 382 7814	CERAMIC 2.2U K 10V
	305 173 9915	TR 2SC3928A1S	C010	303 437 4614	CERAMIC 10U K 25V
	305 173 9816	TR 2SC3928A1R	C011	404 121 2903	CERAMIC 2.2U K 10V
	406 021 4407	TR MMBTSC3928R		303 382 7814	CERAMIC 2.2U K 10V
Q6931	305 015 8727	TR 2SC2812-L6-TB	C012	404 121 2903	CERAMIC 2.2U K 10V
	305 015 8925	TR 2SC2812-L7-TB		303 382 7814	CERAMIC 2.2U K 10V
	305 163 1615	TR 2SC2812N-L6-TB0	C013	303 437 4614	CERAMIC 10U K 25V
	305 173 9915	TR 2SC3928A1S	C015	303 336 3510	CERAMIC 0.47U K 16V
	305 173 9816	TR 2SC3928A1R	C016	303 336 3510	CERAMIC 0.47U K 16V
	406 021 4407	TR MMBTSC3928R	C017	303 336 3510	CERAMIC 0.47U K 16V
INTEGRATED CIRCUIT			C018	303 336 3510	CERAMIC 0.47U K 16V
IC001	409 711 0713	IC R2A15120FA	C019	303 336 3510	CERAMIC 0.47U K 16V
IC003	309 387 0911	IC BA4558F-E2	C020	303 336 3510	CERAMIC 0.47U K 16V
IC005	409 691 0314	IC TPA6110A2DGNR	C021	303 336 3510	CERAMIC 0.47U K 16V
IC5501	409 711 0812	IC MSD309PX-LF-SA	C022	303 336 3510	CERAMIC 0.47U K 16V
IC5502	410 671 6308	IC XC6108N28AMR	C036	303 386 0910	ELECT 100U M 16V
IC5601	410 688 1105	IC H5PS5162FFR-25C	C039	304 103 7608	CERAMIC 220P J 50V
IC5602	410 688 1105	IC H5PS5162FFR-25C		303 157 4215	CERAMIC 220P J 50V
IC5700	410 729 9503	IC MX25L3206EM2I-12G-Z5LW		304 094 7700	CERAMIC 220P J 50V
IC5750	410 625 6200	IC 24LC32AT-I/SNG--N3VP	C040	303 379 6714	CERAMIC 10U K 16V
IC5801	409 711 0921	IC TC90517FG	C041	304 103 7608	CERAMIC 220P J 50V
IC5802	409 711 5312	IC AP1122EG-13		303 157 4215	CERAMIC 220P J 50V
IC6601	409 695 9313	IC RT9711CGB		304 094 7700	CERAMIC 220P J 50V
IC6801	409 683 6515	IC LM1117S-3.3	C042	303 113 4112	CERAMIC 2200P K 50V
	309 559 9018	IC AMS1117-3.3		304 091 3309	CERAMIC 2200P K 50V
IC6802	409 683 6515	IC LM1117S-3.3		304 104 5702	CERAMIC 2200P K 50V
	309 559 9018	IC AMS1117-3.3	C043	304 094 6505	CERAMIC 1000P J 50V
IC6803	309 644 4010	IC AMS1117-1.8		303 265 3216	CERAMIC 1000P J 50V
	409 683 6416	IC LM1117S-1.8		304 104 0301	CERAMIC 1000P J 50V
IC6804	409 701 4219	IC LM1117S-2.5	C044	304 103 7608	CERAMIC 220P J 50V
	309 559 8912	IC AMS1117-2.5		303 157 4215	CERAMIC 220P J 50V
IC6805	409 694 1219	IC ST1S10PHR		304 094 7700	CERAMIC 220P J 50V
CAPACITOR			C045	304 094 6505	CERAMIC 1000P J 50V
C001	303 400 9219	ELECT 330U M 35V		303 265 3216	CERAMIC 1000P J 50V
C002	304 091 2609	CERAMIC 0.1U K 50V		304 104 0301	CERAMIC 1000P J 50V
	303 367 0410	CERAMIC 0.1U K 50V	C046	303 379 6714	CERAMIC 10U K 16V
	304 104 4903	CERAMIC 0.1U K 50V	C047	304 103 7608	CERAMIC 220P J 50V
C003	304 091 2609	CERAMIC 0.1U K 50V		303 157 4215	CERAMIC 220P J 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 094 7700	CERAMIC 220P J 50V
	304 104 4903	CERAMIC 0.1U K 50V	C048	303 113 4112	CERAMIC 2200P K 50V
C004	304 091 2609	CERAMIC 0.1U K 50V		304 091 3309	CERAMIC 2200P K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 5702	CERAMIC 2200P K 50V
	304 104 4903	CERAMIC 0.1U K 50V	C071	304 091 2609	CERAMIC 0.1U K 50V
C005	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V	C073	303 386 0910	ELECT 100U M 16V
C006	303 437 4614	CERAMIC 10U K 25V	C080	304 091 2609	CERAMIC 0.1U K 50V
C007	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C081	404 121 2903	CERAMIC 2.2U K 10V		303 356 5112	CERAMIC 0.047U K 50V
	303 382 7814	CERAMIC 2.2U K 10V		304 104 6709	CERAMIC 0.047U K 50V
C082	303 382 6312	CERAMIC 1U K 16V	C5519	304 091 4504	CERAMIC 0.047U K 50V
	404 116 7500	CERAMIC 1U K 16V		303 356 5112	CERAMIC 0.047U K 50V
C083	304 091 2609	CERAMIC 0.1U K 50V		304 104 6709	CERAMIC 0.047U K 50V
	303 367 0410	CERAMIC 0.1U K 50V	C5520	304 091 4504	CERAMIC 0.047U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		303 356 5112	CERAMIC 0.047U K 50V
C084	303 384 1414	ELECT 47U M 16V		304 104 6709	CERAMIC 0.047U K 50V
C085	304 103 3006	CERAMIC 0.022U K 50V	C5521	304 091 4504	CERAMIC 0.047U K 50V
	303 284 4317	CERAMIC 0.022U K 50V		303 356 5112	CERAMIC 0.047U K 50V
	304 090 1504	CERAMIC 0.022U K 50V		304 104 6709	CERAMIC 0.047U K 50V
C086	304 103 3006	CERAMIC 0.022U K 50V	C5522	304 091 2609	CERAMIC 0.1U K 50V
	303 284 4317	CERAMIC 0.022U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 090 1504	CERAMIC 0.022U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C087	404 121 2903	CERAMIC 2.2U K 10V	C5524	404 115 0809	CERAMIC 0.22U K 50V
	303 382 7814	CERAMIC 2.2U K 10V		304 091 3408	CERAMIC 0.22U K 50V
C3221	404 116 7500	CERAMIC 1U K 16V	C5526	304 094 6505	CERAMIC 1000P J 50V
C5501	303 437 4614	CERAMIC 10U K 25V		303 265 3216	CERAMIC 1000P J 50V
C5502	303 437 4614	CERAMIC 10U K 25V		304 104 0301	CERAMIC 1000P J 50V
C5503	304 091 4504	CERAMIC 0.047U K 50V	C5527	404 121 2903	CERAMIC 2.2U K 10V
	303 356 5112	CERAMIC 0.047U K 50V		303 382 7814	CERAMIC 2.2U K 10V
	304 104 6709	CERAMIC 0.047U K 50V	C5530	404 121 2903	CERAMIC 2.2U K 10V
C5504	304 103 2702	CERAMIC 18P J 50V		303 382 7814	CERAMIC 2.2U K 10V
	304 094 7304	CERAMIC 18P J 50V	C5531	304 091 2609	CERAMIC 0.1U K 50V
	303 139 7319	CERAMIC 18P J 50V		303 367 0410	CERAMIC 0.1U K 50V
C5505	304 103 2702	CERAMIC 18P J 50V		304 104 4903	CERAMIC 0.1U K 50V
	304 094 7304	CERAMIC 18P J 50V	C5532	404 121 2903	CERAMIC 2.2U K 10V
	303 139 7319	CERAMIC 18P J 50V		303 382 7814	CERAMIC 2.2U K 10V
C5506	304 091 2609	CERAMIC 0.1U K 50V	C5534	304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5507	304 091 2609	CERAMIC 0.1U K 50V	C5535	304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5508	304 091 4504	CERAMIC 0.047U K 50V	C5550	304 091 2609	CERAMIC 0.1U K 50V
	303 356 5112	CERAMIC 0.047U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 6709	CERAMIC 0.047U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5509	304 091 2609	CERAMIC 0.1U K 50V	C5601	304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5510	304 091 2609	CERAMIC 0.1U K 50V	C5602	304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5511	404 121 2903	CERAMIC 2.2U K 10V	C5603	304 091 2609	CERAMIC 0.1U K 50V
	303 382 7814	CERAMIC 2.2U K 10V		303 367 0410	CERAMIC 0.1U K 50V
C5512	303 139 7517	CERAMIC 39P J 50V		304 104 4903	CERAMIC 0.1U K 50V
C5513	304 091 4504	CERAMIC 0.047U K 50V	C5604	304 091 2609	CERAMIC 0.1U K 50V
	303 356 5112	CERAMIC 0.047U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 6709	CERAMIC 0.047U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5514	304 091 4504	CERAMIC 0.047U K 50V	C5605	304 091 2609	CERAMIC 0.1U K 50V
	303 356 5112	CERAMIC 0.047U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 6709	CERAMIC 0.047U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5515	304 091 4504	CERAMIC 0.047U K 50V	C5606	304 091 2609	CERAMIC 0.1U K 50V

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C5607	303 367 0410	CERAMIC 0.1U K 50V	C5662	304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
C5608	303 367 0410	CERAMIC 0.1U K 50V	C5663	304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
C5609	303 367 0410	CERAMIC 0.1U K 50V	C5664	304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
C5610	303 367 0410	CERAMIC 0.1U K 50V	C5665	304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
C5611	303 367 0410	CERAMIC 0.1U K 50V	C5666	304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
C5612	303 367 0410	CERAMIC 0.1U K 50V	C5667	304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		303 368 7319	CERAMIC 10U K 6.3V
	303 368 7319	CERAMIC 10U K 6.3V	C5668	304 091 4504	CERAMIC 0.047U K 50V
C5613	304 091 4504	CERAMIC 0.047U K 50V		303 356 5112	CERAMIC 0.047U K 50V
	303 356 5112	CERAMIC 0.047U K 50V		304 104 6709	CERAMIC 0.047U K 50V
C5651	304 104 6709	CERAMIC 0.047U K 50V	C5702	304 091 2609	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5652	304 104 4903	CERAMIC 0.1U K 50V	C5704	304 091 2609	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5653	304 104 4903	CERAMIC 0.1U K 50V	C5750	304 091 2609	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5654	304 104 4903	CERAMIC 0.1U K 50V	C5801	304 091 2609	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5655	304 104 4903	CERAMIC 0.1U K 50V	C5802	304 098 0707	ELECT 47U M 6.3V
	304 091 2609	CERAMIC 0.1U K 50V		303 384 1315	ELECT 47U M 6.3V
	303 367 0410	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
C5656	304 104 4903	CERAMIC 0.1U K 50V	C5803	303 367 0410	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
C5657	304 104 4903	CERAMIC 0.1U K 50V	C5804	303 367 0410	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
C5658	304 104 4903	CERAMIC 0.1U K 50V	C5805	303 367 0410	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
C5659	304 104 4903	CERAMIC 0.1U K 50V	C5806	303 367 0410	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
C5660	304 104 4903	CERAMIC 0.1U K 50V	C5807	303 367 0410	CERAMIC 0.1U K 50V
	304 091 2609	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
C5661	304 104 4903	CERAMIC 0.1U K 50V	C5808	303 394 3118	ELECT 100U M 10V
	304 091 2609	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
				304 104 4903	CERAMIC 0.1U K 50V

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Key No.	Part No.	Description	Key No.	Part No.	Description
C5810	304 091 2609	CERAMIC 0.1U K 50V	C5829	304 104 0301	CERAMIC 1000P J 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
C5811	304 091 2609	CERAMIC 0.1U K 50V	C5830	304 104 4903	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
C5812	304 091 2609	CERAMIC 0.1U K 50V	C5831	304 104 4903	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 091 2609	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
C5813	304 091 2609	CERAMIC 0.1U K 50V	C5832	304 104 4903	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 382 6312	CERAMIC 1U K 16V
	304 104 4903	CERAMIC 0.1U K 50V		404 116 7500	CERAMIC 1U K 16V
C5814	304 091 2609	CERAMIC 0.1U K 50V	C5833	304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5815	304 091 2609	CERAMIC 0.1U K 50V	C5835	304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5816	303 382 6312	CERAMIC 1U K 16V	C5836	304 091 4504	CERAMIC 0.047U K 50V
	404 116 7500	CERAMIC 1U K 16V		303 356 5112	CERAMIC 0.047U K 50V
				304 104 6709	CERAMIC 0.047U K 50V
C5817	304 091 2609	CERAMIC 0.1U K 50V	C5837	304 091 4504	CERAMIC 0.047U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 356 5112	CERAMIC 0.047U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 6709	CERAMIC 0.047U K 50V
C5818	303 382 6312	CERAMIC 1U K 16V	C5838	304 091 2609	CERAMIC 0.1U K 50V
	404 116 7500	CERAMIC 1U K 16V		303 367 0410	CERAMIC 0.1U K 50V
				304 104 4903	CERAMIC 0.1U K 50V
C5819	304 091 2609	CERAMIC 0.1U K 50V	C5839	304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5820	303 382 6312	CERAMIC 1U K 16V	C5840	304 091 2609	CERAMIC 0.1U K 50V
	404 116 7500	CERAMIC 1U K 16V		303 367 0410	CERAMIC 0.1U K 50V
				304 104 4903	CERAMIC 0.1U K 50V
C5821	304 091 2609	CERAMIC 0.1U K 50V	C5841	304 104 4200	CERAMIC 56P J 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 157 3119	CERAMIC 56P J 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 094 8905	CERAMIC 56P J 50V
C5822	304 091 2609	CERAMIC 0.1U K 50V	C5842	304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5823	304 091 2609	CERAMIC 0.1U K 50V	C5843	304 091 2609	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
C5824	304 103 2702	CERAMIC 18P J 50V	C6521	404 121 2903	CERAMIC 2.2U K 10V
	304 094 7304	CERAMIC 18P J 50V		303 382 7814	CERAMIC 2.2U K 10V
	303 139 7319	CERAMIC 18P J 50V		404 121 2903	CERAMIC 2.2U K 10V
C5825	304 103 2702	CERAMIC 18P J 50V	C6541	303 382 7814	CERAMIC 2.2U K 10V
	304 094 7304	CERAMIC 18P J 50V		304 091 2609	CERAMIC 0.1U K 50V
	303 139 7319	CERAMIC 18P J 50V		303 367 0410	CERAMIC 0.1U K 50V
C5826	304 103 2702	CERAMIC 18P J 50V	C6602	304 104 4903	CERAMIC 0.1U K 50V
	304 094 7304	CERAMIC 18P J 50V		304 091 2609	CERAMIC 0.1U K 50V
	303 139 7319	CERAMIC 18P J 50V		303 367 0410	CERAMIC 0.1U K 50V
C5827	304 103 2702	CERAMIC 18P J 50V	C6603	304 091 2609	CERAMIC 0.1U K 50V
	304 094 7304	CERAMIC 18P J 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 139 7319	CERAMIC 18P J 50V		304 104 4903	CERAMIC 0.1U K 50V
C5828	304 094 6505	CERAMIC 1000P J 50V	C6604	303 397 7618	CERAMIC 1U K 25V
	303 265 3216	CERAMIC 1000P J 50V			

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C6803	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V	C6832	304 091 2609	CERAMIC 0.1U K 50V
C6804	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V	C6850	303 113 4112	CERAMIC 2200P K 50V
C6805	303 394 3118	ELECT 100U M 10V		304 091 3309	CERAMIC 2200P K 50V
C6806	303 382 3212	ELECT 100U M 6.3V		304 104 5702	CERAMIC 2200P K 50V
C6807	304 091 2609	CERAMIC 0.1U K 50V	C6881	304 103 7608	CERAMIC 220P J 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 157 4215	CERAMIC 220P J 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 094 7700	CERAMIC 220P J 50V
C6808	304 091 2609	CERAMIC 0.1U K 50V	C6882	304 103 7608	CERAMIC 220P J 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 157 4215	CERAMIC 220P J 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 094 7700	CERAMIC 220P J 50V
C6809	304 091 2609	CERAMIC 0.1U K 50V	C6883	304 094 6505	CERAMIC 1000P J 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 265 3216	CERAMIC 1000P J 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 0301	CERAMIC 1000P J 50V
C6810	304 091 2609	CERAMIC 0.1U K 50V	C6884	303 397 7618	CERAMIC 1U K 25V
	303 367 0410	CERAMIC 0.1U K 50V	C6931	303 394 0711	ELECT 470U M 10V
	304 104 4903	CERAMIC 0.1U K 50V	C6932	304 091 2609	CERAMIC 0.1U K 50V
C6811	304 091 2609	CERAMIC 0.1U K 50V		303 367 0410	CERAMIC 0.1U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 4903	CERAMIC 0.1U K 50V
	304 104 4903	CERAMIC 0.1U K 50V	C7501	303 384 1414	ELECT 47U M 16V
C6812	303 394 3118	ELECT 100U M 10V	C7502	304 091 2609	CERAMIC 0.1U K 50V
C6813	304 098 0707	ELECT 47U M 6.3V		303 367 0410	CERAMIC 0.1U K 50V
	303 384 1315	ELECT 47U M 6.3V		304 104 4903	CERAMIC 0.1U K 50V
C6815	304 091 2609	CERAMIC 0.1U K 50V	C8500	404 121 2903	CERAMIC 2.2U K 10V
	303 367 0410	CERAMIC 0.1U K 50V		303 382 7814	CERAMIC 2.2U K 10V
	304 104 4903	CERAMIC 0.1U K 50V	C8501	404 121 2903	CERAMIC 2.2U K 10V
C6816	303 397 7618	CERAMIC 1U K 25V		303 382 7814	CERAMIC 2.2U K 10V
C6819	304 091 2609	CERAMIC 0.1U K 50V	C8502	404 121 2903	CERAMIC 2.2U K 10V
	303 367 0410	CERAMIC 0.1U K 50V		303 382 7814	CERAMIC 2.2U K 10V
	304 104 4903	CERAMIC 0.1U K 50V	C8503	304 091 4504	CERAMIC 0.047U K 50V
C6822	304 091 2609	CERAMIC 0.1U K 50V		303 356 5112	CERAMIC 0.047U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		304 104 6709	CERAMIC 0.047U K 50V
	304 104 4903	CERAMIC 0.1U K 50V	C8504	304 091 4504	CERAMIC 0.047U K 50V
C6823	303 394 3118	ELECT 100U M 10V		303 356 5112	CERAMIC 0.047U K 50V
C6824	304 091 2609	CERAMIC 0.1U K 50V		304 104 6709	CERAMIC 0.047U K 50V
	303 367 0410	CERAMIC 0.1U K 50V	C8505	404 121 2903	CERAMIC 2.2U K 10V
	304 104 4903	CERAMIC 0.1U K 50V		303 382 7814	CERAMIC 2.2U K 10V
C6825	303 382 3212	ELECT 100U M 6.3V	C8506	404 121 2903	CERAMIC 2.2U K 10V
C6826	304 091 2609	CERAMIC 0.1U K 50V		303 382 7814	CERAMIC 2.2U K 10V
	303 367 0410	CERAMIC 0.1U K 50V	C8507	404 121 2903	CERAMIC 2.2U K 10V
	304 104 4903	CERAMIC 0.1U K 50V		303 382 7814	CERAMIC 2.2U K 10V
C6827	304 091 2609	CERAMIC 0.1U K 50V	C8508	404 121 2903	CERAMIC 2.2U K 10V
	303 367 0410	CERAMIC 0.1U K 50V		303 382 7814	CERAMIC 2.2U K 10V
	304 104 4903	CERAMIC 0.1U K 50V	C8509	304 091 4504	CERAMIC 0.047U K 50V
C6828	303 403 0114	ELECT 470U M 6.3V		303 356 5112	CERAMIC 0.047U K 50V
C6829	303 403 0114	ELECT 470U M 6.3V		304 104 6709	CERAMIC 0.047U K 50V
C6830	304 091 2609	CERAMIC 0.1U K 50V	C8510	304 091 4504	CERAMIC 0.047U K 50V
	303 367 0410	CERAMIC 0.1U K 50V		303 356 5112	CERAMIC 0.047U K 50V
	304 104 4903	CERAMIC 0.1U K 50V		304 104 6709	CERAMIC 0.047U K 50V
C6831	304 091 2609	CERAMIC 0.1U K 50V	C8511	304 091 4504	CERAMIC 0.047U K 50V

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C8512	303 356 5112	CERAMIC 0.047U K 50V	R033	301 256 6314	MT-GLAZE 47K JA 1/10W
	304 104 6709	CERAMIC 0.047U K 50V	R044	301 150 5918	MT-GLAZE 10K JA 1/10W
	304 091 4504	CERAMIC 0.047U K 50V	R046	301 265 1713	MT-GLAZE 4.7K FA 1/10W
C8513	303 356 5112	CERAMIC 0.047U K 50V	R080	301 150 5918	MT-GLAZE 10K JA 1/10W
	304 104 6709	CERAMIC 0.047U K 50V	R081	301 150 5918	MT-GLAZE 10K JA 1/10W
	304 094 6505	CERAMIC 1000P J 50V	R082	301 255 6513	MT-GLAZE 100 JA 1/10W
C8514	303 265 3216	CERAMIC 1000P J 50V	R083	301 256 0411	MT-GLAZE 12K JA 1/10W
	304 104 0301	CERAMIC 1000P J 50V	R084	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
	404 121 2903	CERAMIC 2.2U K 10V	R085	301 256 3610	MT-GLAZE 15K JA 1/10W
C8518	303 382 7814	CERAMIC 2.2U K 10V	R086	301 256 3610	MT-GLAZE 15K JA 1/10W
	304 091 4504	CERAMIC 0.047U K 50V	R087	301 162 4114	MT-GLAZE 5.6K JA 1/10W
	303 356 5112	CERAMIC 0.047U K 50V	R088	301 256 0411	MT-GLAZE 12K JA 1/10W
C8519	304 104 6709	CERAMIC 0.047U K 50V	R089	301 255 6513	MT-GLAZE 100 JA 1/10W
	304 091 4504	CERAMIC 0.047U K 50V	R090	301 162 4114	MT-GLAZE 5.6K JA 1/10W
	303 356 5112	CERAMIC 0.047U K 50V	R3101	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
C8520	304 104 6709	CERAMIC 0.047U K 50V	R3221	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
	304 094 6505	CERAMIC 1000P J 50V	R3222	301 150 5918	MT-GLAZE 10K JA 1/10W
	303 265 3216	CERAMIC 1000P J 50V	R3223	301 150 5918	MT-GLAZE 10K JA 1/10W
C8521	304 104 0301	CERAMIC 1000P J 50V	R3224	301 162 2417	MT-GLAZE 1.2K JA 1/10W
	304 091 4504	CERAMIC 0.047U K 50V	R3225	301 162 2417	MT-GLAZE 1.2K JA 1/10W
	303 356 5112	CERAMIC 0.047U K 50V	R3227	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
C8522	304 104 6709	CERAMIC 0.047U K 50V	R3228	301 150 5918	MT-GLAZE 10K JA 1/10W
	304 091 4504	CERAMIC 0.047U K 50V	R3229	301 150 5918	MT-GLAZE 10K JA 1/10W
	303 356 5112	CERAMIC 0.047U K 50V	R5501	301 256 6512	MT-GLAZE 68 JA 1/10W
C8523	304 104 6709	CERAMIC 0.047U K 50V	R5508	301 150 6113	MT-GLAZE 2.2K JA 1/10W
	304 091 4504	CERAMIC 0.047U K 50V	R5509	301 150 6113	MT-GLAZE 2.2K JA 1/10W
	303 356 5112	CERAMIC 0.047U K 50V	R5510	301 150 5918	MT-GLAZE 10K JA 1/10W
RESISTOR			R5511	301 150 5918	MT-GLAZE 10K JA 1/10W
R001	301 162 3018	MT-GLAZE 22K JA 1/10W	R5512	301 264 1813	MT-GLAZE 1K FA 1/10W
R002	301 264 2810	MT-GLAZE 1.2K FA 1/10W	R5513	301 264 1813	MT-GLAZE 1K FA 1/10W
R004	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R5514	301 150 6113	MT-GLAZE 2.2K JA 1/10W
R006	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R5515	301 150 6113	MT-GLAZE 2.2K JA 1/10W
R007	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R5519	301 150 5918	MT-GLAZE 10K JA 1/10W
R008	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R5523	301 150 5918	MT-GLAZE 10K JA 1/10W
R009	301 256 6314	MT-GLAZE 47K JA 1/10W	R5524	301 150 5918	MT-GLAZE 10K JA 1/10W
R010	301 256 6314	MT-GLAZE 47K JA 1/10W	R5525	301 150 5918	MT-GLAZE 10K JA 1/10W
R017	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R5526	301 150 5918	MT-GLAZE 10K JA 1/10W
R018	301 150 5918	MT-GLAZE 10K JA 1/10W	R5527	301 150 5918	MT-GLAZE 10K JA 1/10W
R019	301 150 5918	MT-GLAZE 10K JA 1/10W	R5528	301 255 8715	MT-GLAZE 22 JA 1/10W
R020	301 150 5918	MT-GLAZE 10K JA 1/10W	R5529	301 255 8715	MT-GLAZE 22 JA 1/10W
R021	301 150 5918	MT-GLAZE 10K JA 1/10W	R5530	301 256 6512	MT-GLAZE 68 JA 1/10W
R022	301 255 6513	MT-GLAZE 100 JA 1/10W	R5531	301 256 6512	MT-GLAZE 68 JA 1/10W
R023	301 150 5819	MT-GLAZE 100K JA 1/10W	R5532	301 256 6512	MT-GLAZE 68 JA 1/10W
R024	301 256 2613	MT-GLAZE 2.4K JA 1/10W	R5533	301 256 6512	MT-GLAZE 68 JA 1/10W
R025	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R5534	301 256 6512	MT-GLAZE 68 JA 1/10W
R026	301 162 4015	MT-GLAZE 560 JA 1/10W	R5535	301 256 6512	MT-GLAZE 68 JA 1/10W
R027	301 256 6314	MT-GLAZE 47K JA 1/10W	R5536	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R028	301 255 6513	MT-GLAZE 100 JA 1/10W	R5537	301 150 5819	MT-GLAZE 100K JA 1/10W
R029	301 150 5819	MT-GLAZE 100K JA 1/10W	R5538	301 150 5819	MT-GLAZE 100K JA 1/10W
R030	301 256 2613	MT-GLAZE 2.4K JA 1/10W	R5539	301 150 5918	MT-GLAZE 10K JA 1/10W
R031	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R5540	301 256 6314	MT-GLAZE 47K JA 1/10W
R032	301 162 4015	MT-GLAZE 560 JA 1/10W	R5541	301 255 6513	MT-GLAZE 100 JA 1/10W
			R5542	301 150 5918	MT-GLAZE 10K JA 1/10W

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R5543	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R6528	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5550	301 150 6212	MT-GLAZE 1K JA 1/10W	R6529	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5551	301 150 6212	MT-GLAZE 1K JA 1/10W	R6530	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5552	301 150 5918	MT-GLAZE 10K JA 1/10W	R6531	301 150 6212	MT-GLAZE 1K JA 1/10W
R5553	301 150 5918	MT-GLAZE 10K JA 1/10W	R6533	301 150 5918	MT-GLAZE 10K JA 1/10W
R5554	301 256 0114	MT-GLAZE 8.2K JA 1/10W	R6534	301 150 6212	MT-GLAZE 1K JA 1/10W
R5555	301 256 0114	MT-GLAZE 8.2K JA 1/10W	R6536	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5601	301 256 2712	MT-GLAZE 75 JA 1/10W	R6537	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5602	301 256 2712	MT-GLAZE 75 JA 1/10W	R6541	301 150 6212	MT-GLAZE 1K JA 1/10W
R5603	301 264 1813	MT-GLAZE 1K FA 1/10W	R6543	301 150 6212	MT-GLAZE 1K JA 1/10W
R5604	301 264 1813	MT-GLAZE 1K FA 1/10W	R6544	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5651	301 256 2712	MT-GLAZE 75 JA 1/10W	R6545	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5652	301 256 2712	MT-GLAZE 75 JA 1/10W	R6546	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5653	301 264 1813	MT-GLAZE 1K FA 1/10W	R6547	301 150 5918	MT-GLAZE 10K JA 1/10W
R5654	301 264 1813	MT-GLAZE 1K FA 1/10W	R6548	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5702	301 256 6017	MT-GLAZE 27K JA 1/10W	R6549	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5751	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R6550	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5752	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R6551	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5753	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R6552	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5754	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R6553	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5755	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R6554	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5756	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R6555	301 150 5918	MT-GLAZE 10K JA 1/10W
R5801	301 255 6513	MT-GLAZE 100 JA 1/10W	R6556	301 150 5918	MT-GLAZE 10K JA 1/10W
R5802	301 255 6513	MT-GLAZE 100 JA 1/10W	R6601	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5803	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R6602	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5804	301 150 5918	MT-GLAZE 10K JA 1/10W	R6603	301 037 5017	MT-GLAZE 0.000 ZA 1/10W
R5805	301 150 5918	MT-GLAZE 10K JA 1/10W	R6604	301 150 5918	MT-GLAZE 10K JA 1/10W
R5806	301 150 5918	MT-GLAZE 10K JA 1/10W	R6607	301 150 5918	MT-GLAZE 10K JA 1/10W
R5807	301 150 5918	MT-GLAZE 10K JA 1/10W	R6802	301 264 1912	MT-GLAZE 10K FA 1/10W
R5808	301 150 5918	MT-GLAZE 10K JA 1/10W	R6803	301 264 1912	MT-GLAZE 10K FA 1/10W
R5809	301 256 3610	MT-GLAZE 15K JA 1/10W	R6804	301 265 1713	MT-GLAZE 4.7K FA 1/10W
R5810	301 150 6212	MT-GLAZE 1K JA 1/10W	R6805	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5814	301 150 5918	MT-GLAZE 10K JA 1/10W	R6806	301 150 5918	MT-GLAZE 10K JA 1/10W
R5815	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R6811	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R5816	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R6850	301 256 5911	MT-GLAZE 2.7K JA 1/10W
R5818	301 150 5918	MT-GLAZE 10K JA 1/10W	R6851	301 150 6113	MT-GLAZE 2.2K JA 1/10W
R5819	301 150 5918	MT-GLAZE 10K JA 1/10W	R6852	301 162 3711	MT-GLAZE 4.7K JA 1/10W
R5820	301 150 5918	MT-GLAZE 10K JA 1/10W	R6853	301 256 6314	MT-GLAZE 47K JA 1/10W
R5821	301 255 6513	MT-GLAZE 100 JA 1/10W	R6854	301 256 6314	MT-GLAZE 47K JA 1/10W
R5822	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R6855	301 150 5918	MT-GLAZE 10K JA 1/10W
R5823	301 255 6513	MT-GLAZE 100 JA 1/10W	R6860	301 150 5918	MT-GLAZE 10K JA 1/10W
R5824	301 255 6513	MT-GLAZE 100 JA 1/10W	R6863	301 162 3711	MT-GLAZE 4.7K JA 1/10W
R6506	404 121 2903	CERAMIC 2.2U K 10V	R6864	301 150 5918	MT-GLAZE 10K JA 1/10W
	303 382 7814	CERAMIC 2.2U K 10V	R6865	301 150 5918	MT-GLAZE 10K JA 1/10W
R6507	404 121 2903	CERAMIC 2.2U K 10V	R6880	301 150 5918	MT-GLAZE 10K JA 1/10W
	303 382 7814	CERAMIC 2.2U K 10V	R6881	301 150 5918	MT-GLAZE 10K JA 1/10W
R6521	301 150 5918	MT-GLAZE 10K JA 1/10W	R6883	301 150 5918	MT-GLAZE 10K JA 1/10W
R6522	301 150 5918	MT-GLAZE 10K JA 1/10W	R6884	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R6523	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R6888	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
R6524	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R6889	301 150 5918	MT-GLAZE 10K JA 1/10W
R6525	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R6891	301 150 5918	MT-GLAZE 10K JA 1/10W
R6526	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R6892	301 150 5918	MT-GLAZE 10K JA 1/10W
R6527	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	R6893	301 150 5918	MT-GLAZE 10K JA 1/10W

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
R6894	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	RB5658	945 037 0824	R-NETWORK 22X4 1/16W
R6897	301 150 5918	MT-GLAZE 10K JA 1/10W	RB5659	945 037 0824	R-NETWORK 22X4 1/16W
R6921	301 256 6314	MT-GLAZE 47K JA 1/10W	RB5660	945 037 0824	R-NETWORK 22X4 1/16W
R6922	301 256 6314	MT-GLAZE 47K JA 1/10W	RB5661	945 037 0824	R-NETWORK 22X4 1/16W
R6930	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	RB5662	945 037 0824	R-NETWORK 22X4 1/16W
R6931	301 150 5918	MT-GLAZE 10K JA 1/10W	RB5663	945 037 0824	R-NETWORK 22X4 1/16W
R6932	301 256 6314	MT-GLAZE 47K JA 1/10W	COIL		
R7510	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	L001	301 190 1413	MT-GLAZE 0.000 ZA 1/2W
R7511	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	L002	645 104 4952	INDUCTOR,22U M
R7512	301 276 4710	MT-GLAZE 0.000 ZA 1/3W	L003	645 104 4952	INDUCTOR,22U M
R7513	301 276 4710	MT-GLAZE 0.000 ZA 1/3W	L004	645 104 4952	INDUCTOR,22U M
R8500	301 256 0718	MT-GLAZE 33 JA 1/10W	L005	645 104 4952	INDUCTOR,22U M
R8501	301 256 0718	MT-GLAZE 33 JA 1/10W	L008	945 080 6828	INDUCTOR,3.3U M
R8502	301 256 0718	MT-GLAZE 33 JA 1/10W	L010	952 001 6997	INDUCTOR , 120 OHM
R8503	301 256 0718	MT-GLAZE 33 JA 1/10W	L5501	952 001 6997	INDUCTOR , 120 OHM
R8504	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	L5502	952 001 6997	INDUCTOR , 120 OHM
R8505	301 256 0718	MT-GLAZE 33 JA 1/10W	L5509	945 050 8333	IMPEDANCE,22 OHM P
R8506	301 256 0718	MT-GLAZE 33 JA 1/10W	L5531	952 001 6997	INDUCTOR , 120 OHM
R8507	301 256 0718	MT-GLAZE 33 JA 1/10W	L5801	952 001 6997	INDUCTOR , 120 OHM
R8508	301 256 0718	MT-GLAZE 33 JA 1/10W	L5803	952 001 6997	INDUCTOR , 120 OHM
R8509	301 255 6513	MT-GLAZE 100 JA 1/10W	L5804	952 001 6997	INDUCTOR , 120 OHM
R8510	301 255 6513	MT-GLAZE 100 JA 1/10W	L5805	952 001 6997	INDUCTOR , 120 OHM
R8511	301 255 6513	MT-GLAZE 100 JA 1/10W	L5806	952 001 6997	INDUCTOR , 120 OHM
R8512	301 255 6513	MT-GLAZE 100 JA 1/10W	L5808	652 003 4402	INDUCTOR ,220NH
R8513	301 256 0718	MT-GLAZE 33 JA 1/10W	L5809	952 001 6997	INDUCTOR , 120 OHM
R8514	301 256 0718	MT-GLAZE 33 JA 1/10W	L6601	945 036 3895	INDUCTOR,220 OHM
R8515	301 256 0718	MT-GLAZE 33 JA 1/10W	L6805	952 001 6997	INDUCTOR , 120 OHM
R8516	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	L6806	945 036 3895	INDUCTOR,220 OHM
R8517	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	L6807	645 098 0336	INDUCTOR,3.6U N
R8518	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	L6808	945 036 3895	INDUCTOR,220 OHM
R8519	301 150 5918	MT-GLAZE 10K JA 1/10W	L6810	952 001 6997	INDUCTOR , 120 OHM
R8520	301 150 5918	MT-GLAZE 10K JA 1/10W	DIODE		
RB5501	945 037 0824	R-NETWORK 22X4 1/16W	D5502	307 166 1111	DIODE 1SS356-TW11
RB5601	945 068 3252	R-NETWORK 75X4 1/16W		408 062 7003	DIODE 1SS356WS
RB5602	945 037 0824	R-NETWORK 22X4 1/16W	D6862	408 062 7201	DIODE 1SS355
RB5603	945 037 0824	R-NETWORK 22X4 1/16W		307 163 0414	DIODE 1SS352-(TPH3)
RB5604	945 037 0824	R-NETWORK 22X4 1/16W		408 066 0000	DIODE L1SS355T1G
RB5605	945 068 3252	R-NETWORK 75X4 1/16W	D6863	408 062 7201	DIODE 1SS355
RB5606	945 037 0824	R-NETWORK 22X4 1/16W		307 163 0414	DIODE 1SS352-(TPH3)
RB5607	945 068 3252	R-NETWORK 75X4 1/16W		408 066 0000	DIODE L1SS355T1G
RB5608	945 037 0824	R-NETWORK 22X4 1/16W	MISCELLANEOUS		
RB5609	945 037 0824	R-NETWORK 22X4 1/16W	IC6931	406 022 1603	TR HAT1131R-EL-E
RB5610	945 068 3252	R-NETWORK 75X4 1/16W	K6503	645 104 3016	SOCKET,IF(HDMI) 19P
RB5611	945 037 0824	R-NETWORK 22X4 1/16W	K6504	652 003 3917	SOCKET,HDMI 19P
RB5612	945 037 0824	R-NETWORK 22X4 1/16W	K6601	652 002 4540	SOCKET,USB 4P
RB5613	945 068 3252	R-NETWORK 75X4 1/16W	SC5551	945 076 3503	SURGE-ABSORBER
RB5651	945 068 3252	R-NETWORK 75X4 1/16W	SC5552	945 076 3503	SURGE-ABSORBER
RB5652	945 068 3252	R-NETWORK 75X4 1/16W	SC6511	945 076 3503	SURGE-ABSORBER
RB5653	945 068 3252	R-NETWORK 75X4 1/16W	SC6521	945 076 3503	SURGE-ABSORBER
RB5654	945 068 3252	R-NETWORK 75X4 1/16W	SC6522	945 076 3503	SURGE-ABSORBER
RB5655	945 068 3252	R-NETWORK 75X4 1/16W	SC6523	945 076 3503	SURGE-ABSORBER
RB5656	945 037 0824	R-NETWORK 22X4 1/16W	SC6524	945 076 3503	SURGE-ABSORBER
RB5657	945 037 0824	R-NETWORK 22X4 1/16W	SC6541	945 076 3503	SURGE-ABSORBER

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
SC6542	945 076 3503	SURGE-ABSORBER	INTEGRATED CIRCUIT		
SC6543	945 076 3503	SURGE-ABSORBER	IC6873	309 437 4715	IC L88M05TL-TL
SC6544	945 076 3503	SURGE-ABSORBER		309 370 8016	IC TA7805F
X5501	652 003 3740	OSC.CRYSTAL 24.000MHZ	CAPACITOR		
X5801	652 003 3757	OSC.CRYSTAL 25.400MHZ	C1002	303 256 5014	CERAMIC 560P J 50V
XL5801	422 007 1703	SAW F D9504F5		304 103 7103	CERAMIC 560P J 50V
XL5802	422 007 1802	SAW F D3502F5		404 116 8507	CERAMIC 560P J 50V
TRANSISTOR			C1003	303 256 5014	CERAMIC 560P J 50V
Q102	305 147 2218	TR 2SA1037AK-S-T146		304 103 7103	CERAMIC 560P J 50V
	405 220 3016	TR ISA1235AC1F		404 116 8507	CERAMIC 560P J 50V
	305 134 5928	TR 2SA1037AK-T146-R	C102	304 091 2609	CERAMIC 0.1U K 50V
	405 220 3115	TR ISA1235AC1E		303 367 0410	CERAMIC 0.1U K 50V
	305 173 9717	TR 2SA1235A1F		304 104 4903	CERAMIC 0.1U K 50V
	305 173 9618	TR 2SA1235A1E	C1021	303 256 5014	CERAMIC 560P J 50V
	406 021 4308	TR MMBTSA1235F		304 103 7103	CERAMIC 560P J 50V
Q103	305 015 9724	TR 2SC2814-F4-TB		404 116 8507	CERAMIC 560P J 50V
Q104	305 015 8727	TR 2SC2812-L6-TB	C1022	303 256 5014	CERAMIC 560P J 50V
	305 015 8925	TR 2SC2812-L7-TB		304 103 7103	CERAMIC 560P J 50V
	305 163 1615	TR 2SC2812N-L6-TB0		404 116 8507	CERAMIC 560P J 50V
	305 173 9915	TR 2SC3928A1S	C103	304 094 6505	CERAMIC 1000P J 50V
	305 173 9816	TR 2SC3928A1R		303 265 3216	CERAMIC 1000P J 50V
	406 021 4407	TR MMBTSC3928R		304 104 0301	CERAMIC 1000P J 50V
Q1250	305 015 8727	TR 2SC2812-L6-TB	C104	304 091 2609	CERAMIC 0.1U K 50V
	305 015 8925	TR 2SC2812-L7-TB		303 367 0410	CERAMIC 0.1U K 50V
	305 163 1615	TR 2SC2812N-L6-TB0		304 104 4903	CERAMIC 0.1U K 50V
	305 173 9915	TR 2SC3928A1S	C105	404 112 5906	ELECT 470U M 10V
	305 173 9816	TR 2SC3928A1R		304 107 1909	ELECT 470U M 10V
	406 021 4407	TR MMBTSC3928R	C1061	304 109 0504	ELECT 10U M 16V
Q1251	305 015 8727	TR 2SC2812-L6-TB		304 096 7906	ELECT 10U M 16V
	305 015 8925	TR 2SC2812-L7-TB	C1062	304 109 0504	ELECT 10U M 16V
	305 163 1615	TR 2SC2812N-L6-TB0		304 096 7906	ELECT 10U M 16V
	305 173 9915	TR 2SC3928A1S	C1250	304 108 9706	ELECT 470U M 16V
	305 173 9816	TR 2SC3928A1R		304 107 2005	ELECT 470U M 16V
	406 021 4407	TR MMBTSC3928R	C1251	304 091 2609	CERAMIC 0.1U K 50V
Q1252	305 015 8727	TR 2SC2812-L6-TB		303 367 0410	CERAMIC 0.1U K 50V
	305 015 8925	TR 2SC2812-L7-TB		304 104 4903	CERAMIC 0.1U K 50V
	305 163 1615	TR 2SC2812N-L6-TB0	C1252	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
	305 173 9915	TR 2SC3928A1S	C1253	304 091 2609	CERAMIC 0.1U K 50V
	305 173 9816	TR 2SC3928A1R		303 367 0410	CERAMIC 0.1U K 50V
	406 021 4407	TR MMBTSC3928R		304 104 4903	CERAMIC 0.1U K 50V
Q1253	305 015 8727	TR 2SC2812-L6-TB	C1254	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
	305 015 8925	TR 2SC2812-L7-TB	C1255	304 103 7004	CERAMIC 330P J 50V
	305 163 1615	TR 2SC2812N-L6-TB0		304 094 8202	CERAMIC 330P J 50V
	305 173 9915	TR 2SC3928A1S		303 169 2810	CERAMIC 330P J 50V
	305 173 9816	TR 2SC3928A1R	C1256	304 103 7004	CERAMIC 330P J 50V
	406 021 4407	TR MMBTSC3928R		304 094 8202	CERAMIC 330P J 50V
Q1254	305 015 8727	TR 2SC2812-L6-TB		303 169 2810	CERAMIC 330P J 50V
	305 015 8925	TR 2SC2812-L7-TB	C138	304 091 2609	CERAMIC 0.1U K 50V
	305 163 1615	TR 2SC2812N-L6-TB0		303 367 0410	CERAMIC 0.1U K 50V
	305 173 9915	TR 2SC3928A1S		304 104 4903	CERAMIC 0.1U K 50V
	305 173 9816	TR 2SC3928A1R	C154	403 455 1616	CERAMIC 10U K 16V
	406 021 4407	TR MMBTSC3928R	C155	304 103 2801	CERAMIC 0.047U K 25V
				304 095 3800	CERAMIC 0.047U K 25V

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Key No.	Part No.	Description	Key No.	Part No.	Description
C158	303 205 2811	CERAMIC 0.047U K 25V	R1041	301 256 2712	MT-GLAZE 75 JA 1/10W
	303 215 2214	CERAMIC 0.01U K 50V	R1042	301 256 2712	MT-GLAZE 75 JA 1/10W
	304 090 1207	CERAMIC 0.01U K 50V	R1061	301 150 5819	MT-GLAZE 100K JA 1/10W
C161	304 103 2900	CERAMIC 0.01U K 50V	R1062	301 150 5819	MT-GLAZE 100K JA 1/10W
	304 091 2609	CERAMIC 0.1U K 50V	R108	301 162 3711	MT-GLAZE 4.7K JA 1/10W
	303 367 0410	CERAMIC 0.1U K 50V	R1081	301 256 2712	MT-GLAZE 75 JA 1/10W
C3101	304 104 4903	CERAMIC 0.1U K 50V	R1082	301 256 2712	MT-GLAZE 75 JA 1/10W
	404 113 2706	ELECT 4.7U M 50V	R1083	301 256 2712	MT-GLAZE 75 JA 1/10W
	304 097 3303	ELECT 4.7 U M 50V	R1084	301 150 5918	MT-GLAZE 10K JA 1/10W
C3202	404 112 5906	ELECT 470U M 10V	R1085	301 256 0411	MT-GLAZE 12K JA 1/10W
	304 107 1909	ELECT 470U M 10V	R1086	301 150 5918	MT-GLAZE 10K JA 1/10W
C3205	404 112 5906	ELECT 470U M 10V	R1087	301 256 0411	MT-GLAZE 12K JA 1/10W
	304 107 1909	ELECT 470U M 10V	R109	301 162 3711	MT-GLAZE 4.7K JA 1/10W
C6876	304 109 1105	ELECT 47U M 16V	R114	301 150 5819	MT-GLAZE 100K JA 1/10W
	304 096 8200	ELECT 47U M 16V	R115	301 150 5918	MT-GLAZE 10K JA 1/10W
C6877	304 091 2609	CERAMIC 0.1U K 50V	R117	301 150 5918	MT-GLAZE 10K JA 1/10W
	303 367 0410	CERAMIC 0.1U K 50V	R118	301 150 6212	MT-GLAZE 1K JA 1/10W
	304 104 4903	CERAMIC 0.1U K 50V	R1250	301 162 3711	MT-GLAZE 4.7K JA 1/10W
C6878	404 112 7504	ELECT 47U M 10V	R1251	301 162 3612	MT-GLAZE 470 JA 1/10W
	304 107 1800	ELECT 47U M 10V	R1252	301 256 6314	MT-GLAZE 47K JA 1/10W
	304 091 2609	CERAMIC 0.1U K 50V	R1253	301 150 5918	MT-GLAZE 10K JA 1/10W
C6879	303 367 0410	CERAMIC 0.1U K 50V	R1254	301 256 0114	MT-GLAZE 8.2K JA 1/10W
	304 104 4903	CERAMIC 0.1U K 50V	R1255	301 256 5614	MT-GLAZE 47 JA 1/10W
	304 091 2609	CERAMIC 0.1U K 50V	R1256	301 162 3711	MT-GLAZE 4.7K JA 1/10W
C6901	303 367 0410	CERAMIC 0.1U K 50V	R1257	301 162 3612	MT-GLAZE 470 JA 1/10W
	304 104 4903	CERAMIC 0.1U K 50V	R1258	301 256 6314	MT-GLAZE 47K JA 1/10W
	304 109 0108	ELECT 100U M 16V	R1259	301 150 5918	MT-GLAZE 10K JA 1/10W
C6902	304 097 1705	ELECT 100U M 16V	R1260	301 256 0114	MT-GLAZE 8.2K JA 1/10W
	304 091 2609	CERAMIC 0.1U K 50V	R1261	301 256 5614	MT-GLAZE 47 JA 1/10W
C6903	303 367 0410	CERAMIC 0.1U K 50V	R1262	301 150 5918	MT-GLAZE 10K JA 1/10W
	304 104 4903	CERAMIC 0.1U K 50V	R1263	301 150 6212	MT-GLAZE 1K JA 1/10W
	304 109 0108	ELECT 100U M 16V	R1264	301 150 5918	MT-GLAZE 10K JA 1/10W
C6904	304 097 1705	ELECT 100U M 16V	R1265	301 150 6212	MT-GLAZE 1K JA 1/10W
	304 109 0108	ELECT 100U M 16V	R1266	301 150 5918	MT-GLAZE 10K JA 1/10W
C6905	304 097 1705	ELECT 100U M 16V	R143	301 146 5212	MT-GLAZE 150 JA 1/4W
	304 091 2609	CERAMIC 0.1U K 50V	R144	301 162 3711	MT-GLAZE 4.7K JA 1/10W
C6906	303 367 0410	CERAMIC 0.1U K 50V	R145	301 150 6212	MT-GLAZE 1K JA 1/10W
	304 104 4903	CERAMIC 0.1U K 50V	R146	301 256 0718	MT-GLAZE 33 JA 1/10W
	304 091 2609	CERAMIC 0.1U K 50V	R147	301 256 2910	MT-GLAZE 150 JA 1/10W
C6912	303 367 0410	CERAMIC 0.1U K 50V	R148	301 256 6918	MT-GLAZE 680 JA 1/10W
	304 104 4903	CERAMIC 0.1U K 50V	R149	301 256 2811	MT-GLAZE 15 JA 1/10W
RESISTOR			R1501	301 255 6513	MT-GLAZE 100 JA 1/10W
R1002	301 256 2712	MT-GLAZE 75 JA 1/10W	R1502	301 255 6513	MT-GLAZE 100 JA 1/10W
R1004	301 256 0411	MT-GLAZE 12K JA 1/10W	R1503	301 256 2712	MT-GLAZE 75 JA 1/10W
R1006	301 150 5918	MT-GLAZE 10K JA 1/10W	R1504	301 256 2712	MT-GLAZE 75 JA 1/10W
R1007	301 256 0411	MT-GLAZE 12K JA 1/10W	R1505	301 256 2712	MT-GLAZE 75 JA 1/10W
R1008	301 150 5918	MT-GLAZE 10K JA 1/10W	R1506	301 150 5918	MT-GLAZE 10K JA 1/10W
R102	301 150 6212	MT-GLAZE 1K JA 1/10W	R1507	301 150 5918	MT-GLAZE 10K JA 1/10W
R1021	301 256 0411	MT-GLAZE 12K JA 1/10W	R1521	301 256 0411	MT-GLAZE 12K JA 1/10W
R1022	301 150 5918	MT-GLAZE 10K JA 1/10W	R1522	301 150 5918	MT-GLAZE 10K JA 1/10W
R1023	301 256 0411	MT-GLAZE 12K JA 1/10W	R1523	301 150 5918	MT-GLAZE 10K JA 1/10W
R1024	301 150 5918	MT-GLAZE 10K JA 1/10W	R1524	301 256 0411	MT-GLAZE 12K JA 1/10W
R1025	301 256 2712	MT-GLAZE 75 JA 1/10W	R156	301 150 6014	MT-GLAZE 0.000 ZA 1/10W

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Key No.	Part No.	Description	Key No.	Part No.	Description
R158	301 255 6513	MT-GLAZE 100 JA 1/10W		305 173 9717	TR 2SA1235A1F
R159	301 255 6513	MT-GLAZE 100 JA 1/10W		305 173 9618	TR 2SA1235A1E
R3104	301 255 9019	MT-GLAZE 82 JA 1/10W		406 021 4308	TR MMBTSA1235F
R3105	301 255 9019	MT-GLAZE 82 JA 1/10W	Q1606	305 147 2218	TR 2SA1037AK-S-T146
R3106	301 256 2712	MT-GLAZE 75 JA 1/10W		405 220 3016	TR ISA1235AC1F
R3201	301 150 6212	MT-GLAZE 1K JA 1/10W		305 134 5928	TR 2SA1037AK-T146-R
R3203	301 150 6212	MT-GLAZE 1K JA 1/10W		405 220 3115	TR ISA1235AC1E
R6872	301 225 5614	MT-GLAZE 2.2 JA 1W		305 173 9717	TR 2SA1235A1F
COIL				305 173 9618	TR 2SA1235A1E
L100	952 001 6997	INDUCTOR , 120 OHM		406 021 4308	TR MMBTSA1235F
L111	652 003 4396	INDUCTOR ,0.82UH	Q1607	305 015 8727	TR 2SC2812-L6-TB
DIODE				305 015 8925	TR 2SC2812-L7-TB
D1501	307 208 9716	ZD UDZS-TE-175.6B		305 163 1615	TR 2SC2812N-L6-TB0
	408 062 9700	ZENER DIODE MM3Z5V6B		305 173 9915	TR 2SC3928A1S
D1502	307 208 9716	ZD UDZS-TE-175.6B		305 173 9816	TR 2SC3928A1R
	408 062 9700	ZENER DIODE MM3Z5V6B		406 021 4407	TR MMBTSC3928R
D3221	307 221 7119	ZENER DIODE UDZS-TE-1712B	Q1608	305 015 8727	TR 2SC2812-L6-TB
	408 063 1802	ZENER DIODE MM3Z12B		305 015 8925	TR 2SC2812-L7-TB
D6807	408 062 7201	DIODE 1SS355		305 163 1615	TR 2SC2812N-L6-TB0
	307 163 0414	DIODE 1SS352-(TPH3)		305 173 9915	TR 2SC3928A1S
	408 066 0000	DIODE L1SS355T1G		305 173 9816	TR 2SC3928A1R
MISCELLANEOUS				406 021 4407	TR MMBTSC3928R
A102	645 104 2668	TUNER,U/V	Q601	405 220 7004	TR STF21NM50N
J1012	301 150 6014	MT-GLAZE 0.000 ZA 1/10W	Q602	405 221 8802	TR STF13NK50Z
K1003	652 003 1432	SOCKET,DIN 4P	Q603	405 223 7407	TR STP7NK80ZFP
K1005	652 003 3658	JACK,RCA-5	Q604	405 221 8802	TR STF13NK50Z
K1501	652 002 9934	SOCKET,D-SUB 15P	Q605	305 018 0619	TR 2SC3332-S-AA
K1502	652 002 9958	JACK,PHONE D3.6	INTEGRATED CIRCUIT		
K3101	652 003 3665	JACK,RCA-1	IC1601	409 691 5210	IC TL431ATA
K3201	652 003 4082	JACK,PHONE D3.6	IC1603	409 691 0106	IC KIA378R12PI
SC1081	945 076 3503	SURGE-ABSORBER	IC1604	409 691 5210	IC TL431ATA
SC1082	945 076 3503	SURGE-ABSORBER	IC601	409 686 7618	IC L6599DTR
SC1083	945 076 3503	SURGE-ABSORBER	IC602	409 702 0319	IC R2A20113SP
SC1084	945 076 3503	SURGE-ABSORBER	IC603	409 691 0512	IC FAN7602M
SC1085	945 076 3503	SURGE-ABSORBER	CAPACITOR		
TRANSISTOR			C1601	303 281 2415	CERAMIC 0.22U K 16V
Q1603	305 147 2218	TR 2SA1037AK-S-T146		303 364 5913	CERAMIC 0.22U K 16V
	405 220 3016	TR ISA1235AC1F	C1604	404 115 6504	CERAMIC 470P K 1K
	305 134 5928	TR 2SA1037AK-T146-R		303 269 1822	CERAMIC 470P K 1K
	405 220 3115	TR ISA1235AC1E	C1605	404 115 6504	CERAMIC 470P K 1K
	305 173 9717	TR 2SA1235A1F		303 269 1822	CERAMIC 470P K 1K
	305 173 9618	TR 2SA1235A1E	C1606	304 106 4208	ELECT 1000U M 35V
	406 021 4308	TR MMBTSA1235F	C1607	303 370 1510	CERAMIC 0.1U K 50V
Q1604	305 015 8727	TR 2SC2812-L6-TB		304 091 2609	CERAMIC 0.1U K 50V
	305 015 8925	TR 2SC2812-L7-TB	C1608	304 106 4208	ELECT 1000U M 35V
	305 163 1615	TR 2SC2812N-L6-TB0	C1610	304 106 4208	ELECT 1000U M 35V
	305 173 9915	TR 2SC3928A1S	C1611	304 106 4208	ELECT 1000U M 35V
	305 173 9816	TR 2SC3928A1R	C1620	404 115 6504	CERAMIC 470P K 1K
	406 021 4407	TR MMBTSC3928R		303 269 1822	CERAMIC 470P K 1K
Q1605	305 147 2218	TR 2SA1037AK-S-T146	C1621	404 119 9600	CERAMIC 470P K 1K
	405 220 3016	TR ISA1235AC1F		404 115 6504	CERAMIC 470P K 1K
	305 134 5928	TR 2SA1037AK-T146-R		303 269 1822	CERAMIC 470P K 1K
	405 220 3115	TR ISA1235AC1E	C1622	304 106 4208	ELECT 1000U M 35V

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
C1623	304 106 4208	ELECT 1000U M 35V	C613H1	655 001 8403	EYELET
C1624	304 106 4208	ELECT 1000U M 35V	C613H2	655 001 8403	EYELET
C1625	303 370 1510	CERAMIC 0.1U K 50V	C614	404 121 5904	ELECT 120U M 450V
	304 091 2609	CERAMIC 0.1U K 50V	C614H1	655 001 8403	EYELET
C1626	304 106 4208	ELECT 1000U M 35V	C614H2	655 001 8403	EYELET
C1634	404 119 9600	CERAMIC 470P K 1K	C615	303 371 8617	MT-POLYEST 0.1U K 450V
	404 115 6504	CERAMIC 470P K 1K		303 427 1814	MT-POLYEST 0.1U K 450V
	303 269 1822	CERAMIC 470P K 1K	C616	303 370 1510	CERAMIC 0.1U K 50V
C1635	304 106 4109	ELECT 1000U M 25V		304 091 2609	CERAMIC 0.1U K 50V
C1636	304 106 4109	ELECT 1000U M 25V	C617	304 117 4600	ELECT 47U M 25V
C1637	304 090 1207	CERAMIC 0.01U K 50V	C619	303 245 4407	CERAMIC 470P K 2K
	304 103 2900	CERAMIC 0.01U K 50V	C620	304 091 3408	CERAMIC 0.22U K 50V
C1638	304 106 4109	ELECT 1000U M 25V	C621	303 323 8818	CERAMIC 2.2U Z 16V
C1639	303 370 1510	CERAMIC 0.1U K 50V	C622	303 265 3216	CERAMIC 1000P J 50V
	304 091 2609	CERAMIC 0.1U K 50V	C623	304 094 8707	CERAMIC 470P J 50V
C1640	303 370 1510	CERAMIC 0.1U K 50V	C624	304 094 7700	CERAMIC 220P J 50V
	304 091 2609	CERAMIC 0.1U K 50V	C625	404 122 8607	MT-POLYEST 1.0U K 250V
C1641	304 106 4109	ELECT 1000U M 25V	C626	303 371 8617	MT-POLYEST 0.1U K 450V
C1642	304 090 1207	CERAMIC 0.01U K 50V		303 427 1814	MT-POLYEST 0.1U K 450V
	304 103 2900	CERAMIC 0.01U K 50V	C627	404 115 7204	ELECT 47U M 35V
C1643	404 119 9600	CERAMIC 470P K 1K	C628	303 370 1510	CERAMIC 0.1U K 50V
	404 115 6504	CERAMIC 470P K 1K		304 091 2609	CERAMIC 0.1U K 50V
	303 269 1822	CERAMIC 470P K 1K	C629	304 091 3408	CERAMIC 0.22U K 50V
C1644	304 106 4000	ELECT 1000U M 16V	C630	304 091 4306	CERAMIC 470P K 50V
C1645	304 106 4000	ELECT 1000U M 16V		304 104 6501	CERAMIC 470P K 50V
C1646	303 370 1510	CERAMIC 0.1U K 50V	C631	304 090 1306	CERAMIC 1500P K 50V
	304 091 2609	CERAMIC 0.1U K 50V		304 104 5207	CERAMIC 1500P K 50V
C1647	304 106 4000	ELECT 1000U M 16V	C632	304 091 3408	CERAMIC 0.22U K 50V
C1648	303 370 1510	CERAMIC 0.1U K 50V	C633	304 090 1108	CERAMIC 1000P K 50V
	304 091 2609	CERAMIC 0.1U K 50V		304 103 2405	CERAMIC 1000P K 50V
C1649	303 370 1510	CERAMIC 0.1U K 50V	C634	303 323 8818	CERAMIC 2.2U Z 16V
	304 091 2609	CERAMIC 0.1U K 50V	C635	303 245 4407	CERAMIC 470P K 2K
C1650	303 370 1510	CERAMIC 0.1U K 50V	C636	403 481 8016	MT-POLYPRO 0.047U J 630V
	304 091 2609	CERAMIC 0.1U K 50V	C637	303 271 9625	CERAMIC 1000P K 1K
C1653	303 370 1510	CERAMIC 0.1U K 50V	C639	403 256 4826	MT-COMPO 0.1U J 100V
	304 091 2609	CERAMIC 0.1U K 50V	C640	304 091 3408	CERAMIC 0.22U K 50V
C1654	303 224 5718	CERAMIC 1000P K 50V	C641	303 370 1510	CERAMIC 0.1U K 50V
	304 090 1108	CERAMIC 1000P K 50V		304 091 2609	CERAMIC 0.1U K 50V
C603H1	655 001 8410	EYELET	C642	303 370 1510	CERAMIC 0.1U K 50V
C603H2	655 001 8410	EYELET		304 091 2609	CERAMIC 0.1U K 50V
⚠ C604	304 088 8805	MT-POLYEST 0.22U M 275V	C643	304 117 4600	ELECT 47U M 25V
⚠ C605	304 073 5109	CERAMIC 470P K 250V	C645	304 094 6406	CERAMIC 100P J 50V
	404 114 4303	CERAMIC 470P K 400V	C650	304 090 1207	CERAMIC 0.01U K 50V
⚠ C606	304 073 5109	CERAMIC 470P K 250V		304 103 2900	CERAMIC 0.01U K 50V
	404 114 4303	CERAMIC 470P K 400V	C652	304 117 4600	ELECT 47U M 25V
⚠ C607	304 088 8805	MT-POLYEST 0.22U M 275V	C653	304 090 1108	CERAMIC 1000P K 50V
C611	303 260 1623	MT-POLYEST 1U J 400V		304 103 2405	CERAMIC 1000P K 50V
C611H1	655 001 8410	EYELET	C654	303 370 1510	CERAMIC 0.1U K 50V
C611H2	655 001 8410	EYELET		304 091 2609	CERAMIC 0.1U K 50V
C612	303 260 1623	MT-POLYEST 1U J 400V	C655	304 108 1106	ELECT 100U M 50V
C612H1	655 001 8410	EYELET	C656	303 370 1510	CERAMIC 0.1U K 50V
C612H2	655 001 8410	EYELET		304 091 2609	CERAMIC 0.1U K 50V
C613	404 121 5904	ELECT 120U M 450V	⚠ C661	304 073 4409	CERAMIC 220P K 250V

Chassis Electrical Parts List

Key No.	Part No.	Description	Key No.	Part No.	Description
⚠ C662	404 117 1804	CERAMIC 220P K 400V	R617	301 265 3113	MT-GLAZE 5.6K FA 1/10W
	304 073 4409	CERAMIC 220P K 250V	R618	401 360 5316	MT-GLAZE 750K FA 1/4W
	404 117 1804	CERAMIC 220P K 400V	R619	301 265 5711	MT-GLAZE 8.2K FA 1/10W
RESISTOR			R620	301 187 9316	MT-GLAZE 100 JA 1/4W
R1601	301 188 2316	MT-GLAZE 4.7K JA 1/4W	R621	301 256 0213	MT-GLAZE 120K JA 1/10W
R1602	301 150 6113	MT-GLAZE 2.2K JA 1/10W	R622	301 254 3018	MT-GLAZE 33K JA 1/4W
R1603	301 150 6212	MT-GLAZE 1K JA 1/10W	R623	401 360 5316	MT-GLAZE 750K FA 1/4W
R1604	301 256 5614	MT-GLAZE 47 JA 1/10W	R624	301 265 1614	MT-GLAZE 470 FA 1/10W
R1605	301 264 1912	MT-GLAZE 10K FA 1/10W	R625	301 255 2713	MT-GLAZE 3.9M JA 1/4W
R1606	301 188 2316	MT-GLAZE 4.7K JA 1/4W	R626	301 255 2713	MT-GLAZE 3.9M JA 1/4W
R1610	302 106 0206	OXIDE-MT 1.2KJB 1W	R627	301 256 3511	MT-GLAZE 150K JA 1/10W
R1617	402 121 3302	OXIDE-MT 0.47JB 2W	R628	301 256 3610	MT-GLAZE 15K JA 1/10W
R1618	301 256 6017	MT-GLAZE 27K JA 1/10W	R629	301 255 6513	MT-GLAZE 100 JA 1/10W
R1619	301 150 6113	MT-GLAZE 2.2K JA 1/10W	R630	301 255 9217	MT-GLAZE 6.2K JA 1/10W
R1622	301 162 3612	MT-GLAZE 470 JA 1/10W	R631	301 188 0510	MT-GLAZE 2.2K JA 1/4W
R1624	301 162 3018	MT-GLAZE 22K JA 1/10W	R632	301 188 2316	MT-GLAZE 4.7K JA 1/4W
R1625	301 162 3711	MT-GLAZE 4.7K JA 1/10W	R634	301 188 2019	MT-GLAZE 4.7 JA 1/4W
R1627	301 150 6212	MT-GLAZE 1K JA 1/10W	R635	302 106 0909	OXIDE-MT 1.0JB 1W
R1628	301 150 6212	MT-GLAZE 1K JA 1/10W	R636	402 122 1208	OXIDE-MT 0.39JB 1W
R1630	301 150 6113	MT-GLAZE 2.2K JA 1/10W	R637	301 150 6212	MT-GLAZE 1K JA 1/10W
R1631	301 265 5711	MT-GLAZE 8.2K FA 1/10W	R638	301 187 9217	MT-GLAZE 10 JA 1/4W
R1632	301 264 3718	MT-GLAZE 1.5K FA 1/10W	R639	301 188 2613	MT-GLAZE 56 JA 1/4W
R1633	301 264 1912	MT-GLAZE 10K FA 1/10W	R640	301 150 5918	MT-GLAZE 10K JA 1/10W
R1634	301 188 2217	MT-GLAZE 470 JA 1/4W	R641	301 188 2019	MT-GLAZE 4.7 JA 1/4W
R1635	301 256 6017	MT-GLAZE 27K JA 1/10W	R642	402 122 1109	OXIDE-MT 68KJB 2W
R1636	301 256 7311	MT-GLAZE 6.8K JA 1/10W	R643	301 188 2811	MT-GLAZE 56K JA 1/4W
R1637	301 162 3018	MT-GLAZE 22K JA 1/10W	R644	301 188 2811	MT-GLAZE 56K JA 1/4W
R1638	301 150 5918	MT-GLAZE 10K JA 1/10W	R645	301 188 2217	MT-GLAZE 470 JA 1/4W
R1639	301 146 5113	MT-GLAZE 1K JA 1/4W	R646	301 188 2217	MT-GLAZE 470 JA 1/4W
R1640	301 150 5918	MT-GLAZE 10K JA 1/10W	R647	301 150 5918	MT-GLAZE 10K JA 1/10W
R1641	301 162 4114	MT-GLAZE 5.6K JA 1/10W	R648	301 256 6314	MT-GLAZE 47K JA 1/10W
R1642	301 256 6017	MT-GLAZE 27K JA 1/10W	R649	301 187 9217	MT-GLAZE 10 JA 1/4W
R1643	301 150 6113	MT-GLAZE 2.2K JA 1/10W	R650	301 187 9217	MT-GLAZE 10 JA 1/4W
R1645	301 150 6212	MT-GLAZE 1K JA 1/10W	R651	301 256 6314	MT-GLAZE 47K JA 1/10W
R1646	301 150 6212	MT-GLAZE 1K JA 1/10W	R652	301 187 9217	MT-GLAZE 10 JA 1/4W
R1648	301 264 1813	MT-GLAZE 1K FA 1/10W	R653	301 256 6215	MT-GLAZE 270 JA 1/10W
R1649	301 258 2611	MT-GLAZE 150 FA 1/10W	R654	301 264 9314	MT-GLAZE 3.3K FA 1/10W
R1651	301 188 2316	MT-GLAZE 4.7K JA 1/4W	R655	301 187 9217	MT-GLAZE 10 JA 1/4W
⚠ R601	408 070 7309	THERMISTOR NTPAD5R1LDUB0	R656	301 162 2714	MT-GLAZE 180 JA 1/10W
⚠ R602	402 123 3201	SOLID CRE 10MKA	R657	302 105 8500	OXIDE-MT 12KJB 1W
	402 123 3409	SOLID CRE 15MKA	R658	301 264 9314	MT-GLAZE 3.3K FA 1/10W
⚠ R603	402 123 3201	SOLID CRE 10MKA	R659	301 264 3817	MT-GLAZE 15K FA 1/10W
	402 123 3409	SOLID CRE 15MKA	R660	301 256 7113	MT-GLAZE 680K JA 1/10W
R608	402 109 7902	OXIDE-MT 0.1JB 1W	R661	402 121 0004	OXIDE-MT 0.47JB 1W
R609	401 360 5316	MT-GLAZE 750K FA 1/4W	R662	301 150 5918	MT-GLAZE 10K JA 1/10W
R610	301 187 9217	MT-GLAZE 10 JA 1/4W	R663	301 255 5813	MT-GLAZE 2K JA 1/10W
R611	301 187 9217	MT-GLAZE 10 JA 1/4W	R664	301 008 9013	CARBON 2.2M JA 1/2W
R6114	301 255 6513	MT-GLAZE 100 JA 1/10W	R665	301 256 6918	MT-GLAZE 680 JA 1/10W
R612	301 150 5918	MT-GLAZE 10K JA 1/10W	R666	301 264 1912	MT-GLAZE 10K FA 1/10W
R613	301 255 6513	MT-GLAZE 100 JA 1/10W	R667	301 188 2019	MT-GLAZE 4.7 JA 1/4W
R614	402 109 7902	OXIDE-MT 0.1JB 1W	R668	301 264 9314	MT-GLAZE 3.3K FA 1/10W
R615	402 109 7902	OXIDE-MT 0.1JB 1W	R669	301 008 9013	CARBON 2.2M JA 1/2W
R616	401 360 5316	MT-GLAZE 750K FA 1/4W			

Chassis Electrical Parts List

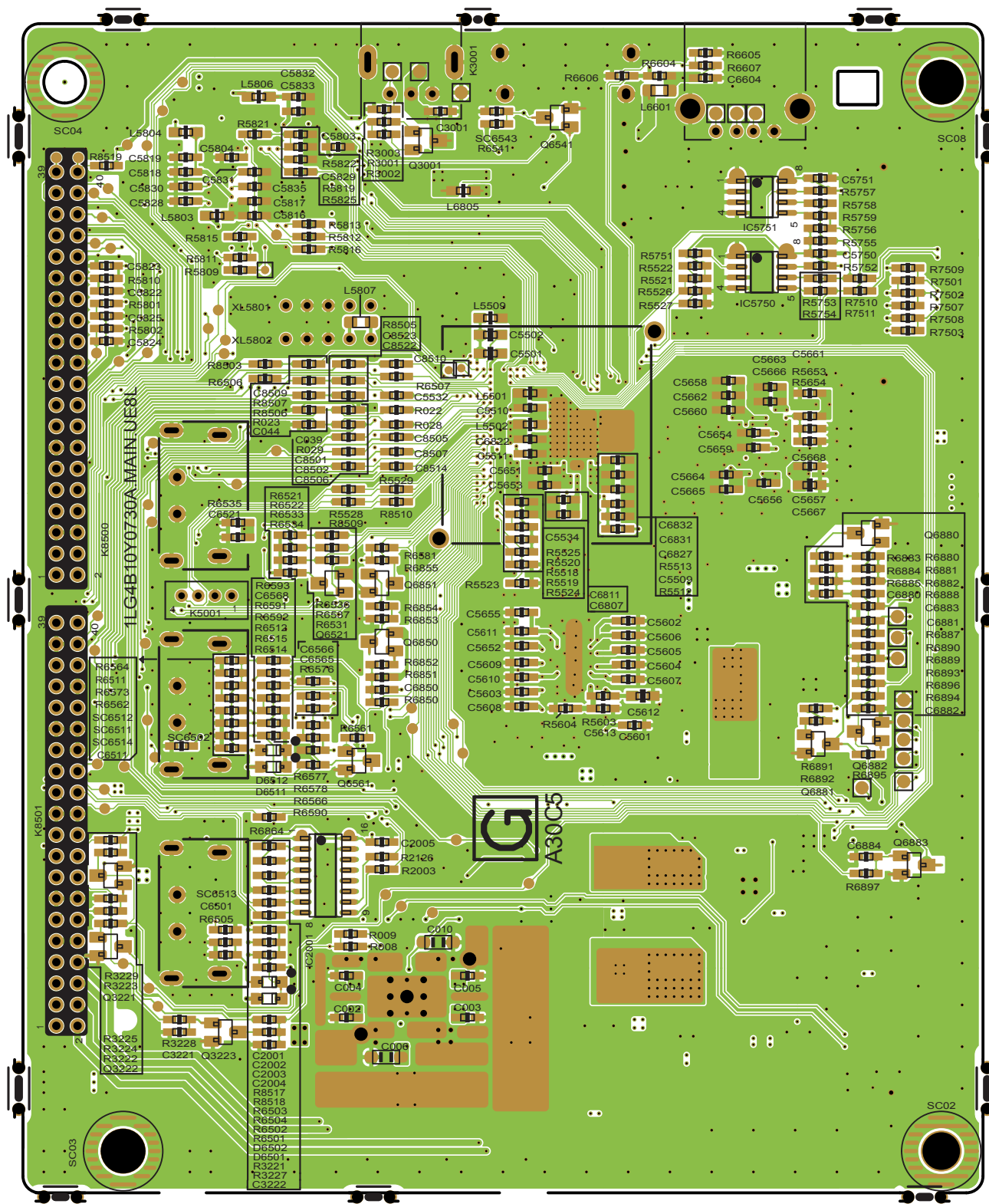
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VARIABLE RESISTOR			D603H2	655 001 8410	EYELET
⚠VA602	307 255 1401	VARISTOR S14K385E2	D603H3	655 001 8410	EYELET
	307 262 0602	VARISTOR MYG3-14K385	D603H4	655 001 8410	EYELET
TRANSFORMER			D604	307 218 7610	ZENER DIODE UDZS18B-TE-17
⚠T601	652 003 1197	TRANS,POWER,PULSE	D606	307 253 7405	DIODE FMXA-1106S
	652 003 4075	TRANS,POWER,PULSE	D612	307 226 4717	DIODE BAS316,115
T601H16	655 001 8410	EYELET	D614	307 099 7320	ZENER DIODE MTZJ-T-7216B
T601H3	655 001 8410	EYELET	⚠D615	307 234 8704	PHOTO COUPLE PC123X5YFZ0F
T601H8	655 001 8410	EYELET		407 262 6700	PHOTO COUPLE BPC-817MC
T601H9	655 001 8410	EYELET		307 230 3901	PHOTO COUPLE PC123Y52J00F
⚠T602	652 003 1029	TRANS,POWER,PULSE	⚠D616	307 234 8704	PHOTO COUPLE PC123X5YFZ0F
T602H7	655 001 8410	EYELET		407 262 6700	PHOTO COUPLE BPC-817MC
T602H9	655 001 8410	EYELET		307 230 3901	PHOTO COUPLE PC123Y52J00F
COIL			D617	408 065 1008	DIODE RS07G
L1601	652 003 0992	INDUCTOR,1.0UH	D618	408 065 1008	DIODE RS07G
L1603	652 002 9569	CORE,PIPE	D619	307 218 7511	ZENER DIODE UDZS16B-TE-17
	952 000 1818	CORE,PIPE	D620	307 221 9618	ZENER DIODE UDZS27B-TE-17
⚠L601	652 003 4013	LINE FILTER	D621	408 065 3408	DIODE EG01C
	652 003 1012	LINE FILTER	D623	307 226 4717	DIODE BAS316,115
L601H1	655 001 8410	EYELET	D624	307 226 4717	DIODE BAS316,115
L601H2	655 001 8410	EYELET	D625	307 226 4717	DIODE BAS316,115
L601H3	655 001 8410	EYELET	D630	307 226 4717	DIODE BAS316,115
L601H4	655 001 8410	EYELET	D631	307 226 4717	DIODE BAS316,115
⚠L602	652 003 4037	LINE FILTER	D638	307 231 2210	ZENER DIODE UDZS13B-TE-17
	652 003 1180	LINE FILTER	⚠D650	307 234 8704	PHOTO COUPLE PC123X5YFZ0F
L602H1	655 001 8410	EYELET		407 262 6700	PHOTO COUPLE BPC-817MC
L602H2	655 001 8410	EYELET		307 230 3901	PHOTO COUPLE PC123Y52J00F
L602H3	655 001 8410	EYELET	D652	307 226 4717	DIODE BAS316,115
L602H4	655 001 8410	EYELET	MISCELLANEOUS		
⚠L604	652 003 4051	INDUCTOR ,200UH	⚠F603	424 007 2308	FUSE 250V 5A
	652 003 0671	INDUCTOR ,200UH	JF401	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
L604H10	655 001 8410	EYELET	JF402	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
L604H15	655 001 8410	EYELET	JP1602	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
L604H2	655 001 8410	EYELET	JP1607	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
L606	952 001 0131	CORE,PIPE	JP1608	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
L607	952 001 0131	CORE,PIPE	JP1609	301 150 6014	MT-GLAZE 0.000 ZA 1/10W
L616	652 002 9569	CORE,PIPE	K601H1	655 001 8403	EYELET
	952 000 1818	CORE,PIPE	K601H2	655 001 8403	EYELET
DIODE			CABINET PARTS		
D1601	408 069 5705	DIODE STPS10LCD100C		610 353 5524	ASSY,CABINET BACK-Z5LW
D1604	408 069 5804	DIODE STPS20LCD100C	⚠*03*	610 353 5517	CABINET BACK-Z5LW
D1605	408 069 5804	DIODE STPS20LCD100C	*03*	412 078 9104	SPECIAL NUT, IDN CU
D1609	408 069 5705	DIODE STPS10LCD100C		610 353 5272	BUTTON UNITED-Z5HW
D1610	408 069 5606	DIODE STPS10LCD60C		610 353 5487	CABINET FRONT-Z5LW
D1613	307 226 4717	DIODE BAS316,115		610 353 5302	DEC IND-Z5HW
D1614	307 231 2210	ZENER DIODE UDZS13B-TE-17		610 353 5326	DEC SHEET-Z5HW
D1615	307 226 4717	DIODE BAS316,115		610 336 5138	PAD RUBBER-N5MA
D1616	307 226 4717	DIODE BAS316,115	⚠	610 353 5548	LID BACK-Z5LW
D1617	307 221 9618	ZENER DIODE UDZS27B-TE-17		610 353 5531	DEC PANEL-Z5LW
D1619	307 226 4717	DIODE BAS316,115		610 355 1616	AL TAPE-Z5HW
D602	408 072 0902	DIODE RL255		610 355 1609	SHEET FIREPROOFING-Z5HW
D603	407 268 6803	DIODE D10XB80		610 355 0251	SPACER SHEET A-Z5HW
D603H1	655 001 8410	EYELET		610 353 5289	STAND BASE-Z5HW

Chassis Electrical Parts List

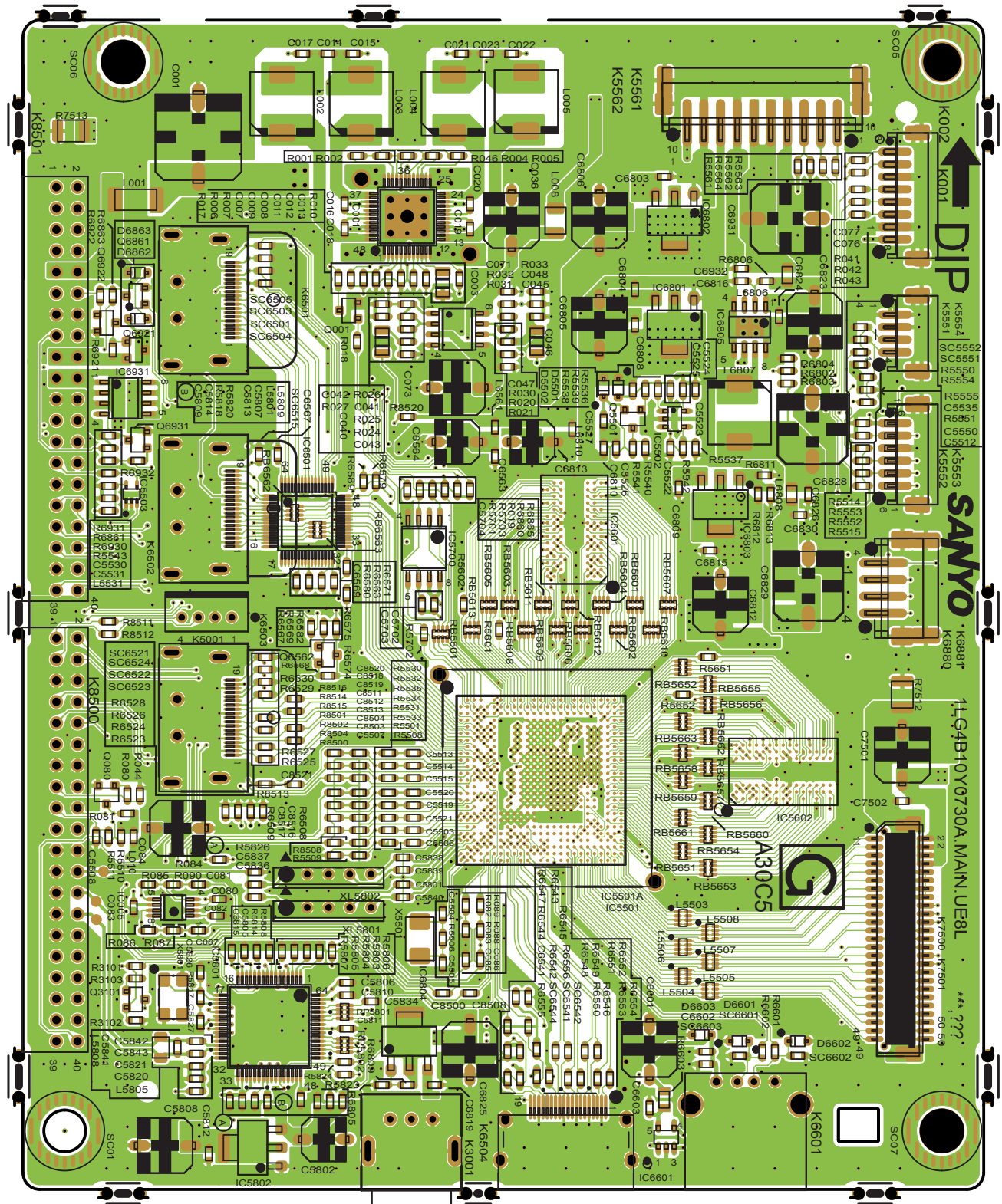
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	655 002 3377	BADGE,SANYO*43.5X10L43.5			
	655 001 8274	SPACER SHEET-N5AP			
	655 001 8212	SPACER SHEET-N5CP			
	655 002 3032	SPACER SHEET C/F-N5ZP			
	CHASSIS PARTS				
	610 355 3764	ADHESIVE CLOTH TAPE-Z5HW			
	610 353 5319	TERMINAL BASE-Z5HW			
	PACKING MATERIALS DIRECTORY				
	610 353 5593	CARTON CASE-Z5LW			
	610 354 2140	BAG B-Z5HW			
	610 354 2157	BAG-Z5LW			
	610 353 5609	CUSHION BTM-Z5LW			
	610 353 5616	CUSHION TOP-Z5LW			
	ACCESSORIES				
	610 352 8281	BAG MANUAL-N9AB			
	610 352 8564	POLY BAG-IFVF			
	652 003 3597	REMOCON,JXPYS			
03	610 339 8365	RC-BATTERY LID-JXPYC			
	655 004 2200	INSTRUCTIONS MANUAL-Z5HW			
	411 189 9508	SCR PAN+SW+W 6X18			
	SCREWS-CABINET-Z5LW				
	411 195 0605	SCR TPG FLT 4X8			
	411 206 3502	SCR TPG BRZ 4X14			
	411 208 0608	SCR TPG BRZ 3X10			
	411 192 6303	SCR S-TPG BRZ+FLG 3.0X10.0 V			
	411 102 2203	SCR BIN 4X8			
	SCREWS -CHASSIS-Z5LW				
	411 208 0608	SCR TPG BRZ 3X10			
	411 192 6303	SCR S-TPG BRZ+FLG 3.0X10.0 V			

Printed Wiring Board

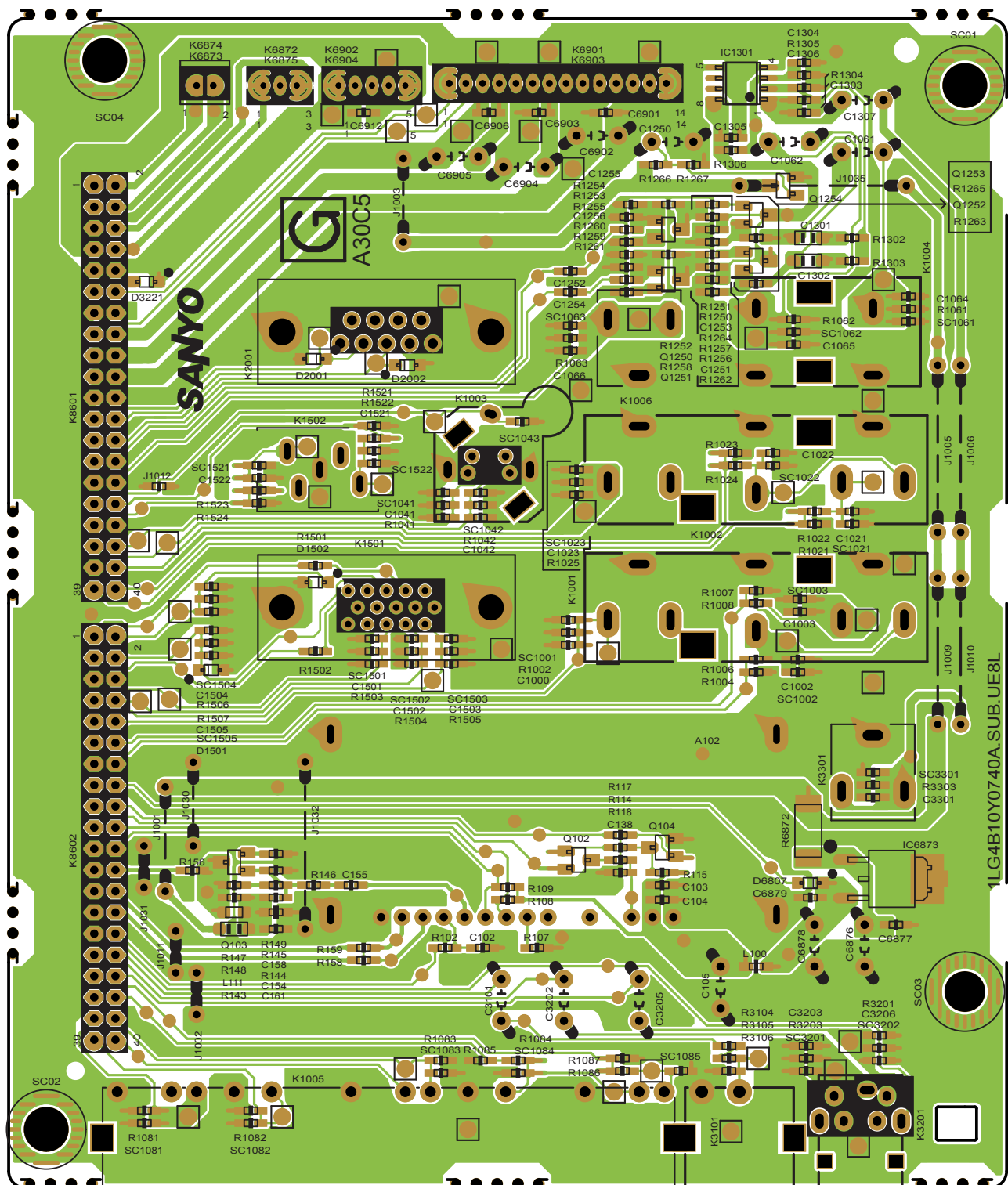
MAIN BOARD (Solder Side)



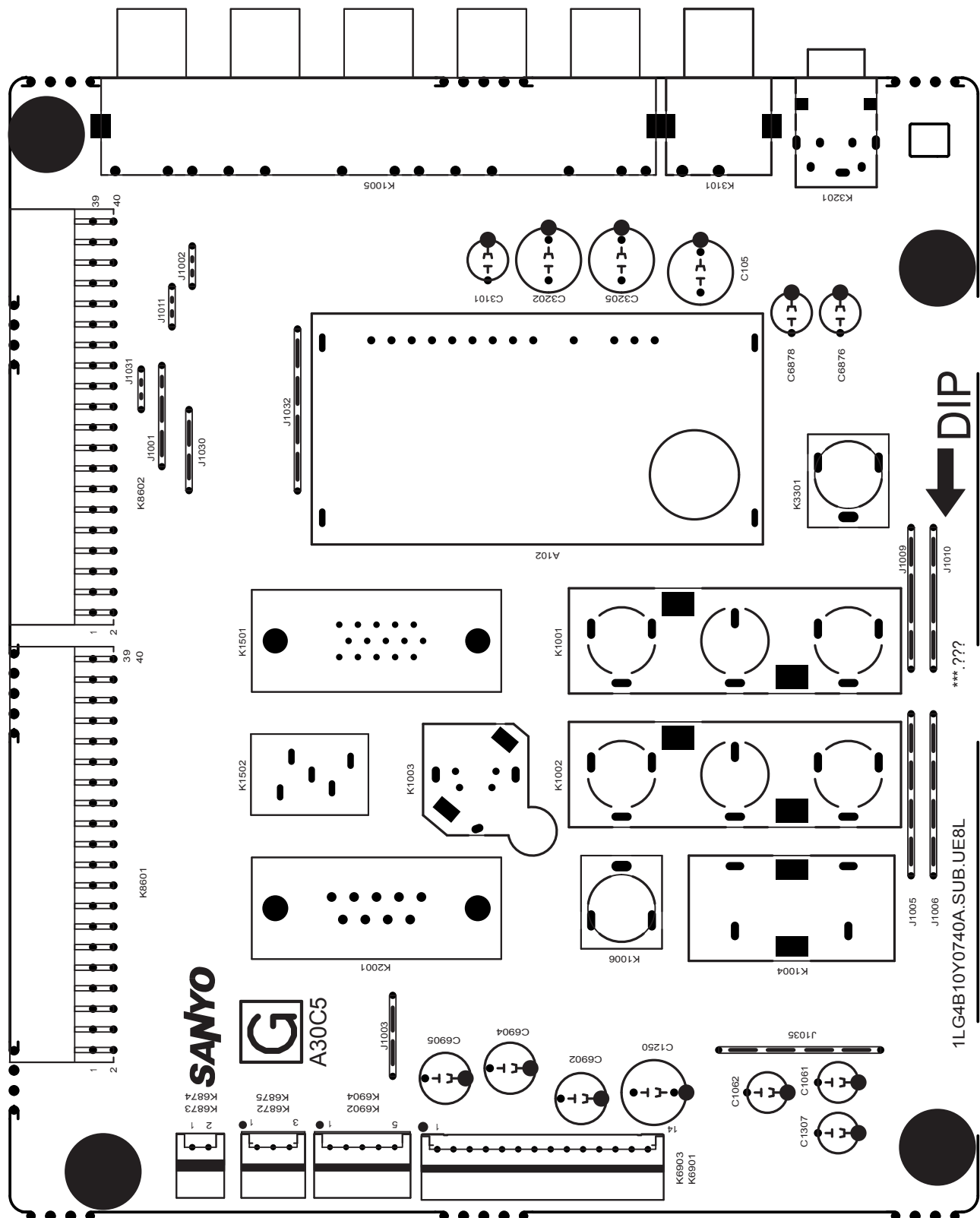
MAIN BOARD (Part Side)



SUB BOARD (Solder Side)

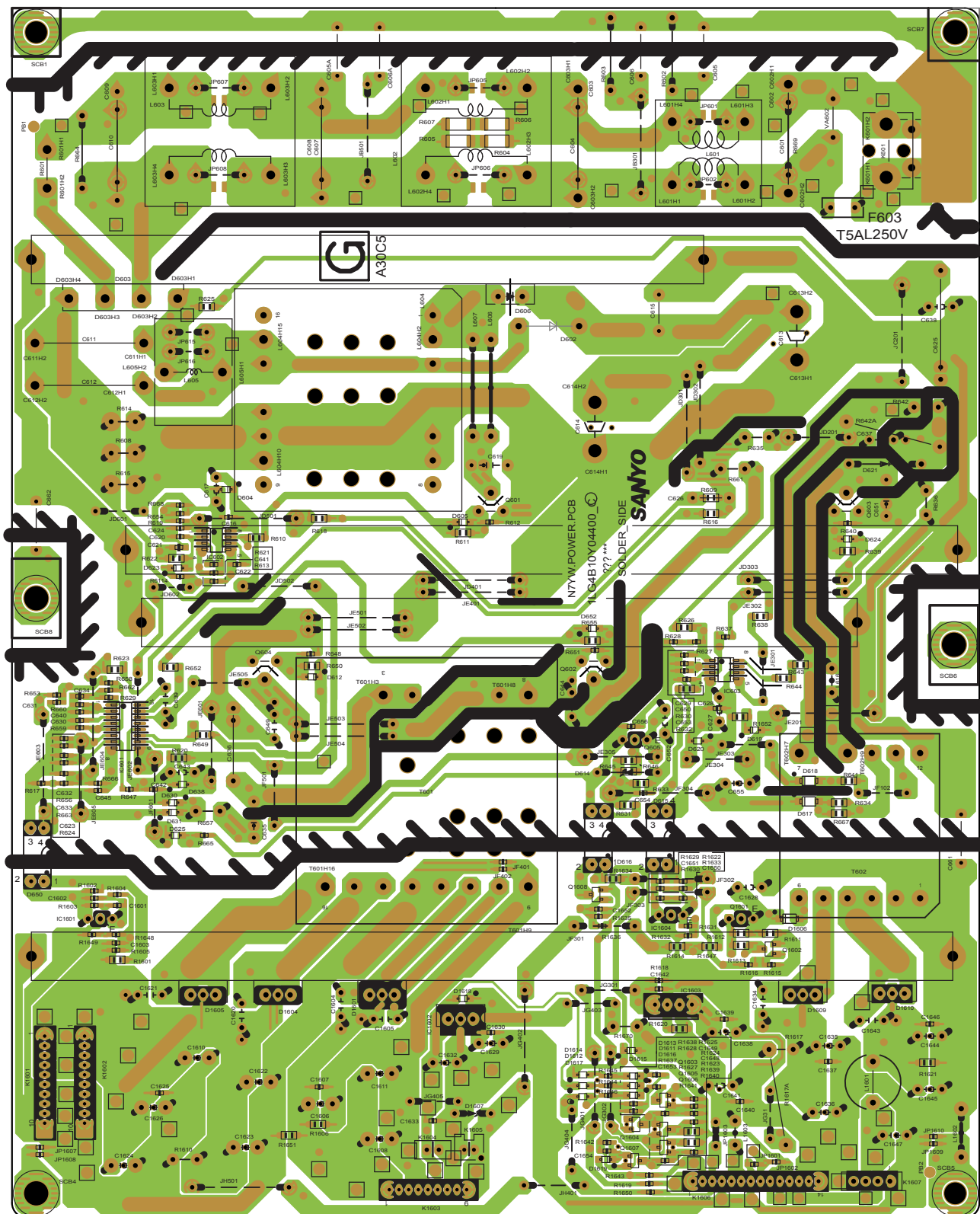


SUB BOARD (Part Side)

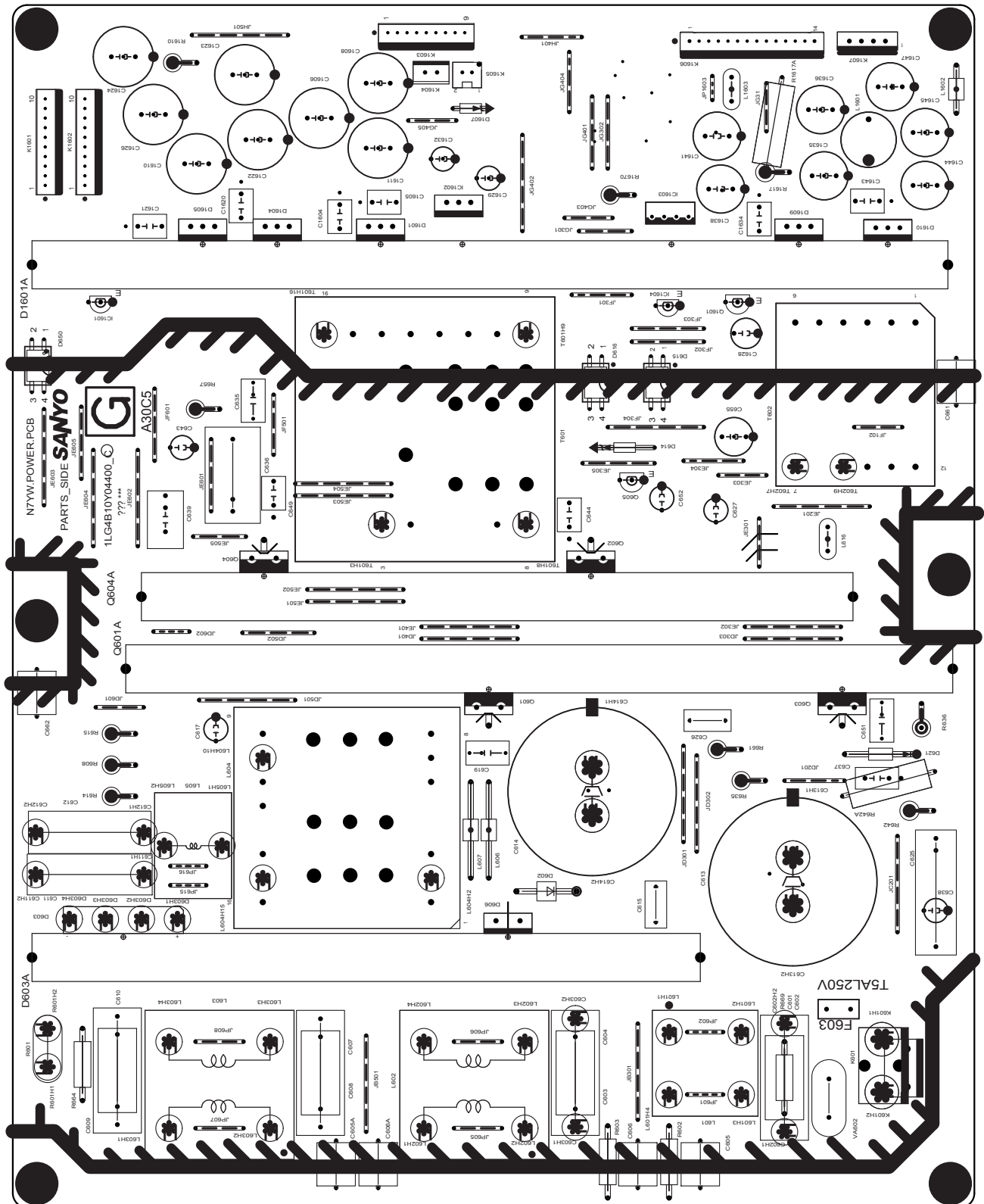


Printed Wiring Board

POWER BOARD (Solder Side)

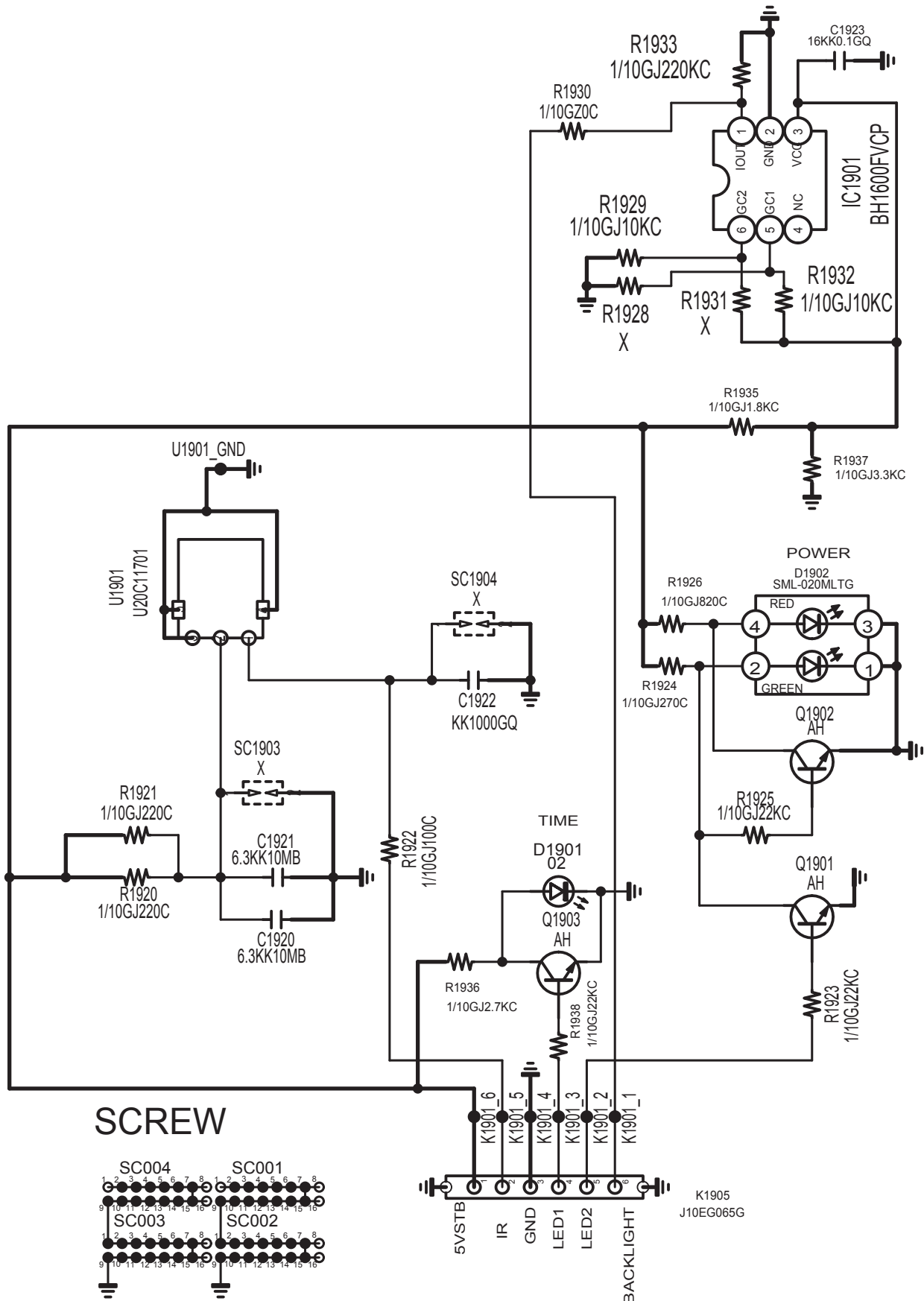


POWER BOARD (Part Side)



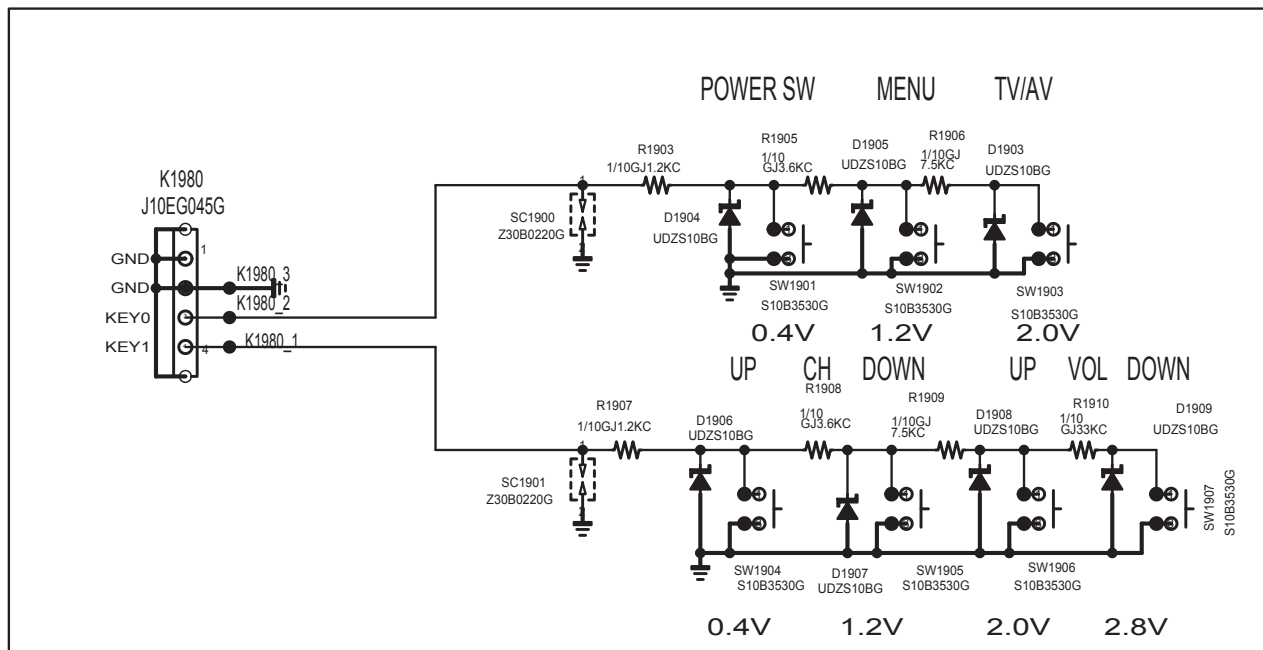
Schematic Diagram

RC BOARD



Schematic Diagram

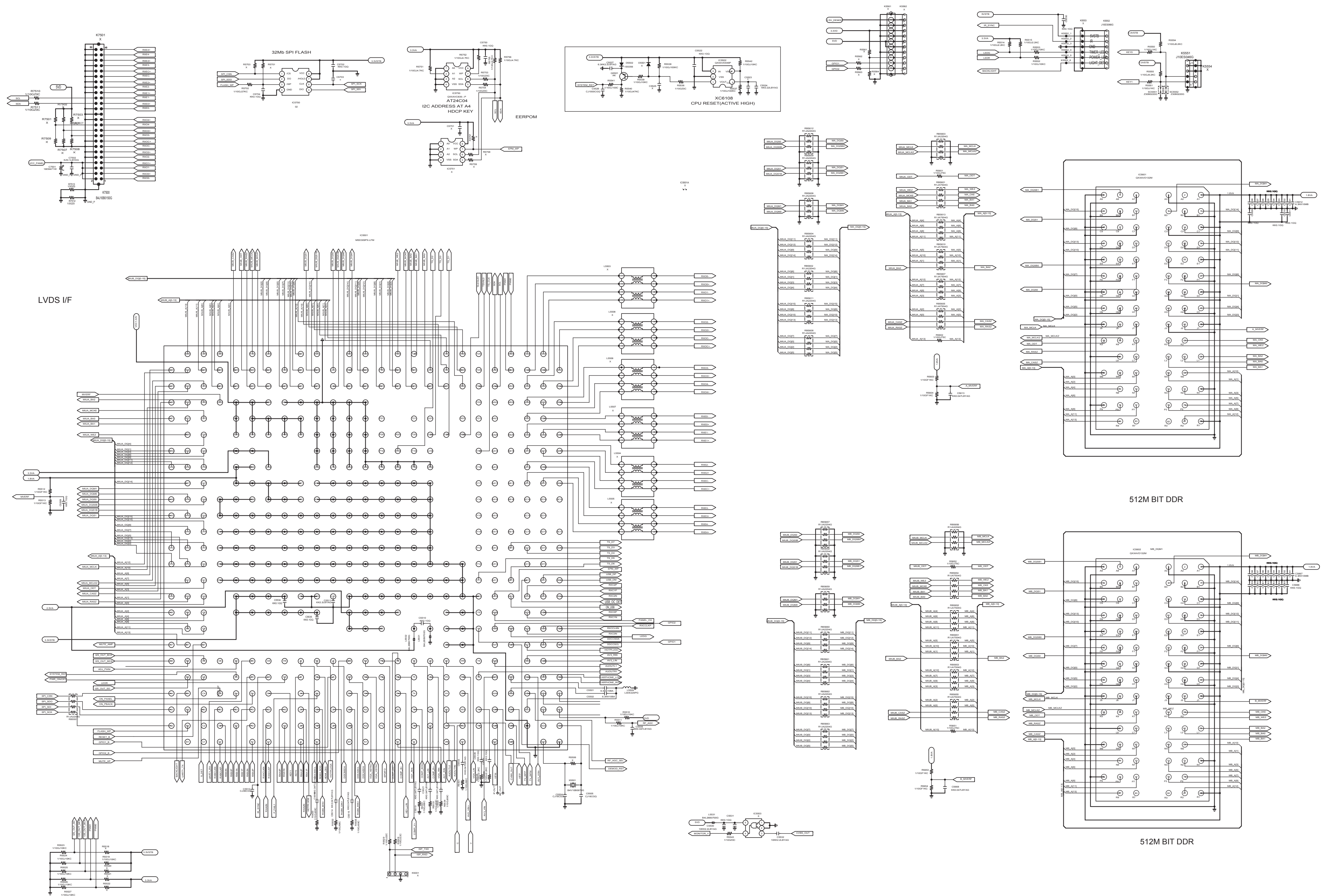
KEY BOARD



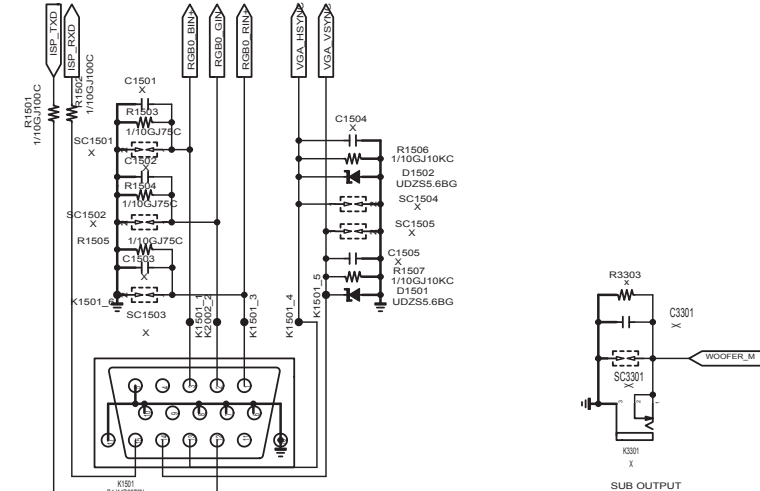
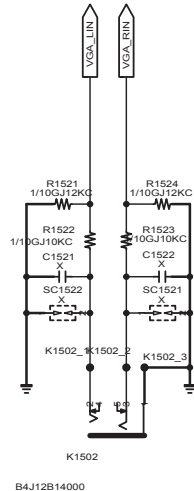
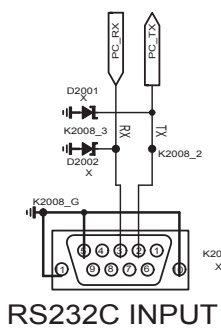
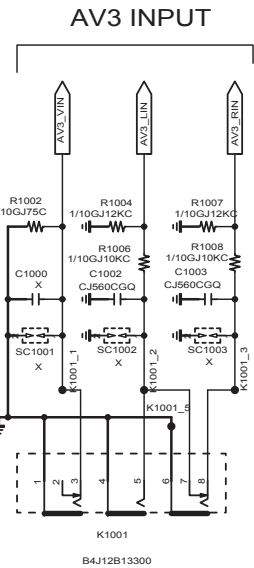
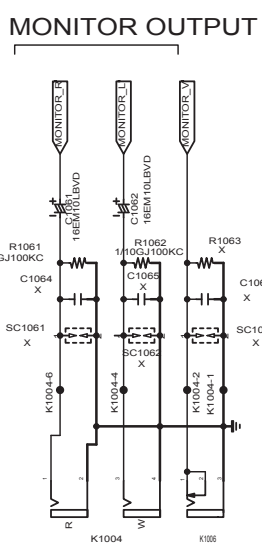
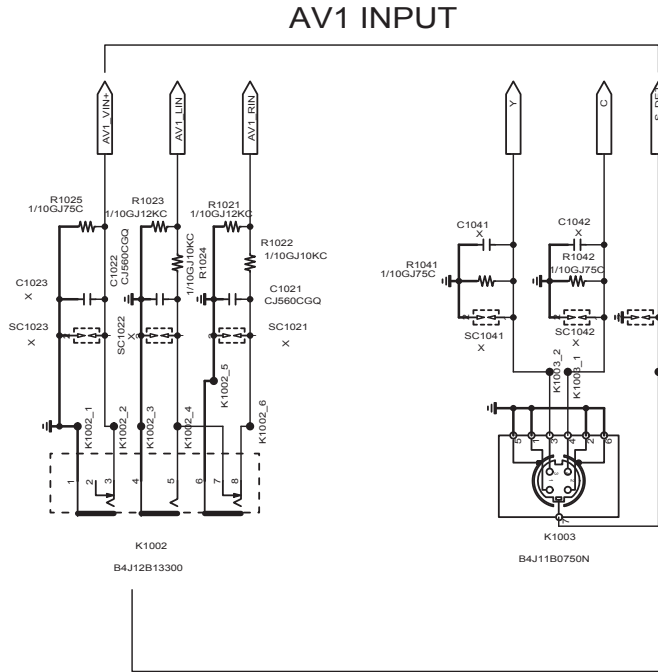
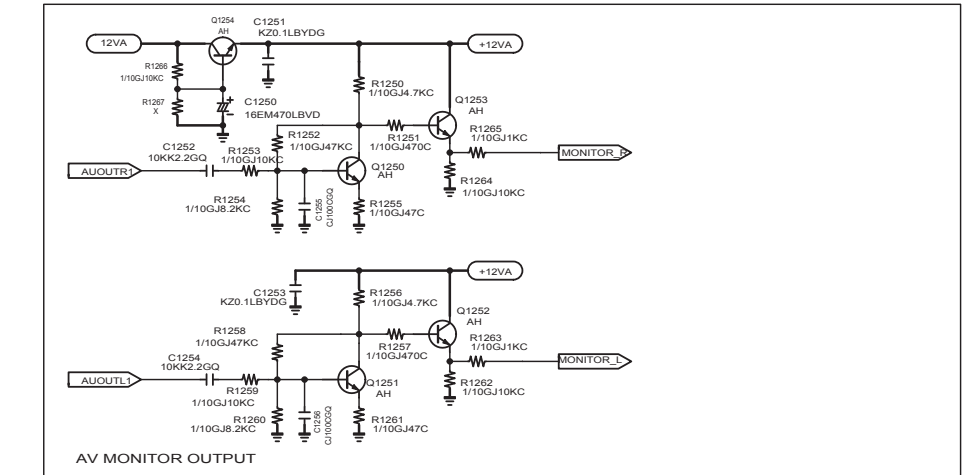
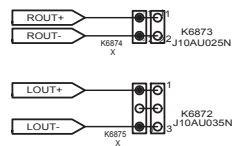
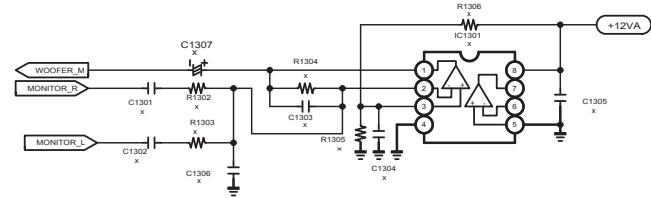
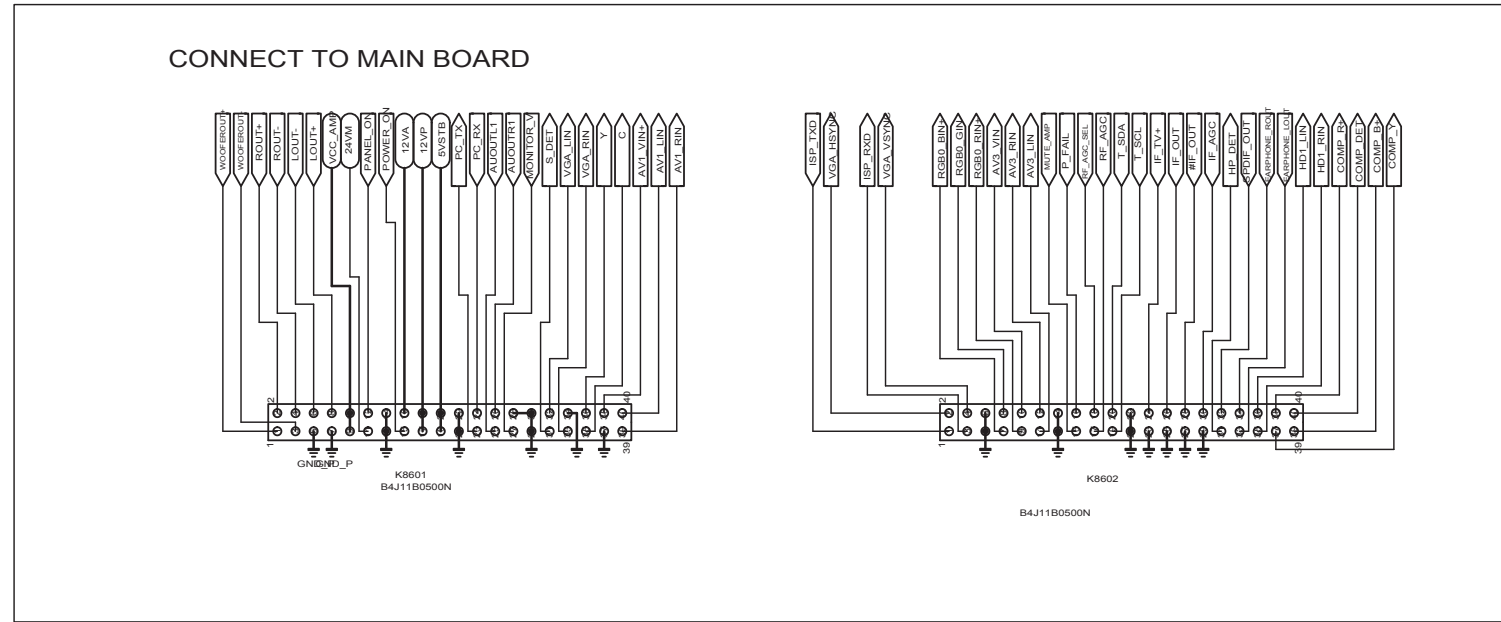
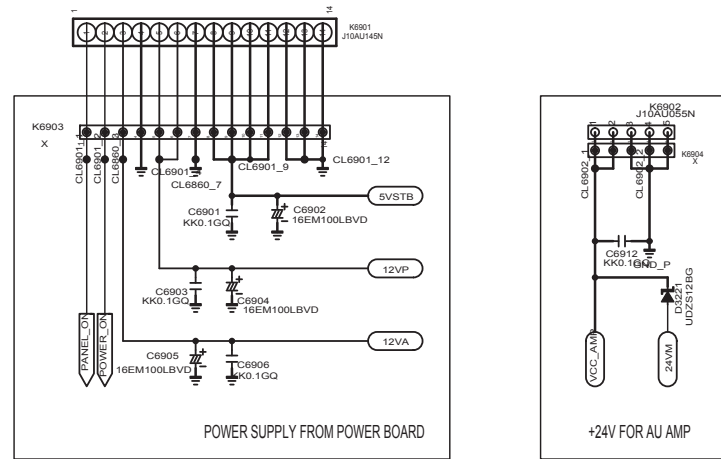
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SANYO Electronics CO., Ltd.

MAIN BOARD (2)



SUB BOARD



BACK SIDE CONNECTOR

POWER BOARD

