

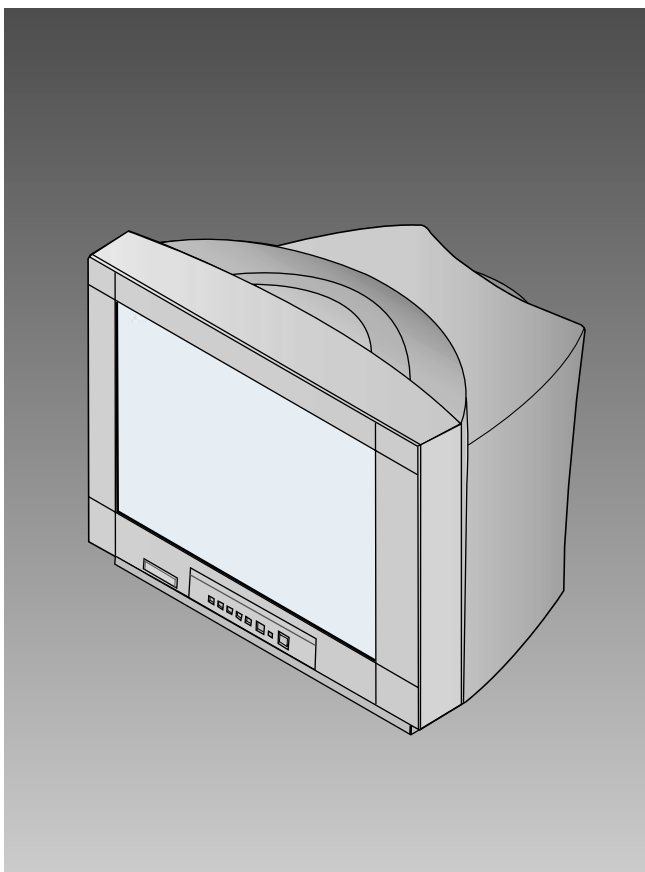


COLOR TELEVISION RECEIVER

Chassis : KS2A(N)
Model : CL21A8W7X/DRI
CL21A8W7X/XAP
CL21A9W7X/XAX
CL25A6W7X/XAX
CL29D4W7X/DRI
CL29D4W7X/STR

SERVICE *Manual*

COLOR TELEVISION RECEIVER



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ELECTRONICS

1. Precautions

Follow these safety, servicing and ESD precautions to prevent damage and protect against potential hazards such as electrical shock and X-rays.

1-1 Safety Precautions

1. Be sure that all of the built-in protective devices are replaced. Restore any missing protective shields.
2. When reinstalling the chassis and its assemblies, be sure to restore all protective devices, including: nonmetallic control knobs and compartment covers.
3. Make sure that there are no cabinet openings through which people—particularly children—might insert fingers and contact dangerous voltages. Such openings include the spacing between the picture tube and the cabinet mask, excessively wide cabinet ventilation slots, and improperly fitted back covers.

If the measured resistance is less than 1.0 megohm or greater than 5.2 megohms, an abnormality exists that must be corrected before the unit is returned to the customer.

4. Leakage Current Hot Check (Figure 1-1):
Warning: Do not use an isolation transformer during this test. Use a leakage-current tester or a metering system that complies with American National Standards Institute (ANIS C101.1, Leakage Current for Appliances), and Underwriters Laboratories (UL Publication UL1410, 59.7).
5. With the unit completely reassembled, plug the AC line cord directly into the power outlet. With the unit's AC switch first in the ON position and then OFF, measure the current between a known earth ground (metal water pipe, conduit, etc.) and all exposed metal parts, including: antennas, handle brackets, metal cabinets, screwheads and control shafts. The current measured should not exceed 0.5 milliamp. Reverse the power-plug prongs in the AC outlet and repeat the test.

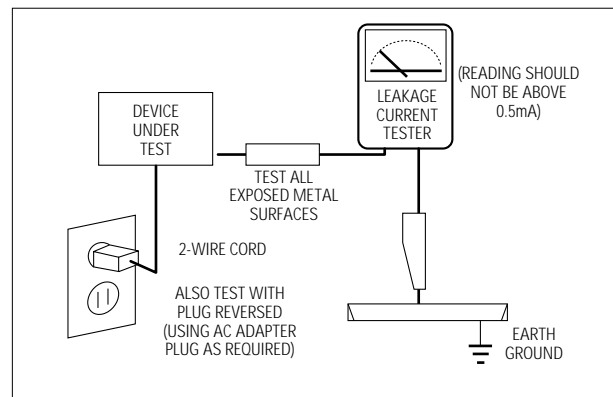


Fig. 1-1 AC Leakage Test



6. Antenna Cold Check:
With the unit's AC plug disconnected from the AC source, connect an electrical jumper across the two AC prongs. Connect one lead of the ohmmeter to an AC prong. Connect the other lead to the coaxial connector.
7. X-ray Limits:
The picture tube is especially designed to prohibit X-ray emissions. To ensure continued X-ray protection, replace the picture tube only with one that is the same type as the original. Carefully reinstall the picture tube shields and mounting hardware; these also provide X-ray protection.
8. High Voltage Limits:
High voltage must be measured each time servicing is done on the B+, horizontal deflection or high voltage circuits. Correct operation of the X-ray protection circuits must be reconfirmed whenever they are serviced.
(X-ray protection circuits also may be called "horizontal disable" or "hold-down".)

Heed the high voltage limits. These include the X-ray Protection Specifications Label, and the Product Safety and X-ray Warning Note on the service data schematic.

1-1 Safety Precautions (Continued)

9. High voltage is maintained within specified limits by close-tolerance, safety-related components and adjustments. If the high voltage exceeds the specified limits, check each of the special components.
10. Design Alteration Warning:
Never alter or add to the mechanical or electrical design of this unit. Example: Do not add auxiliary audio or video connectors. Such alterations might create a safety hazard. Also, any design changes or additions will void the manufacturer's warranty.
11. Hot Chassis Warning:
Some TV receiver chassis are electrically connected directly to one conductor of the AC power cord. If an isolation transformer is not used, these units may be safely serviced only if the AC power plug is inserted so that the chassis is connected to the ground side of the AC source.

To confirm that the AC power plug is inserted correctly, do the following: Using an AC voltmeter, measure the voltage between the chassis and a known earth ground. If the reading is greater than 1.0V, remove the AC power plug, reverse its polarity and reinsert. Re-measure the voltage between the chassis and ground.
12. Some TV chassis are designed to operate with 85 volts AC between chassis and ground, regardless of the AC plug polarity. These units can be safely serviced only if an isolation transformer inserted between the receiver and the power source.
13. Some TV chassis have a secondary ground system in addition to the main chassis ground. This secondary ground system is not isolated from the AC power line. The two ground systems are electrically separated by insulating material that must not be defeated or altered.
14. Components, parts and wiring that appear to have overheated or that are otherwise damaged should be replaced with parts that meet the original specifications. Always determine the cause of damage or overheating, and correct any potential hazards.
15. Observe the original lead dress, especially near the following areas: Antenna wiring, sharp edges, and especially the AC and high voltage power supplies. Always inspect for pinched, out-of-place, or frayed wiring. Do not change the spacing between components and the printed circuit board. Check the AC power cord for damage. Make sure that leads and components do not touch thermally hot parts.
16. Picture Tube Implosion Warning:
The picture tube in this receiver employs "integral implosion" protection. To ensure continued implosion protection, make sure that the replacement picture tube is the same as the original.
17. Do not remove, install or handle the picture tube without first putting on shatterproof goggles equipped with side shields. Never handle the picture tube by its neck. Some "in-line" picture tubes are equipped with a permanently attached deflection yoke; do not try to remove such "permanently attached" yokes from the picture tube.
18. Product Safety Notice:
Some electrical and mechanical parts have special safety-related characteristics which might not be obvious from visual inspection. These safety features and the protection they give might be lost if the replacement component differs from the original—even if the replacement is rated for higher voltage, wattage, etc.

Components that are critical for safety are indicated in the circuit diagram by shading, () or (). Use replacement components that have the same ratings, especially for flame resistance and dielectric strength specifications. A replacement part that does not have the same safety characteristics as the original might create shock, fire or other hazards.

1-2 Servicing Precautions

Warning1: First read the "Safety Precautions" section of this manual. If some unforeseen circumstance creates a conflict between the servicing and safety precautions, always follow the safety precautions.

Warning2: An electrolytic capacitor installed with the wrong polarity might explode.

1. Servicing precautions are printed on the cabinet. Follow them.
2. Always unplug the unit's AC power cord from the AC power source before attempting to:
(a) Remove or reinstall any component or assembly, (b) Disconnect an electrical plug or connector, (c) Connect a test component in parallel with an electrolytic capacitor.
3. Some components are raised above the printed circuit board for safety. An insulation tube or tape is sometimes used. The internal wiring is sometimes clamped to prevent contact with thermally hot components. Reinstall all such elements to their original position.
4. After servicing, always check that the screws, components and wiring have been correctly reinstalled. Make sure that the portion around the serviced part has not been damaged.
5. Check the insulation between the blades of the AC plug and accessible conductive parts (examples: metal panels, input terminals and earphone jacks).
6. Insulation Checking Procedure: Disconnect the power cord from the AC source and turn the power switch ON. Connect an insulation resistance meter (500V) to the blades of the AC plug.

The insulation resistance between each blade of the AC plug and accessible conductive parts (see above) should be greater than 1 megohm.
7. Never defeat any of the B+ voltage interlocks. Do not apply AC power to the unit (or any of its assemblies) unless all solid-state heat sinks are correctly installed.
8. Always connect a test instrument's ground lead to the instrument chassis ground before connecting the positive lead; always remove the instrument's ground lead last.

1-3 Precautions for Electrostatically Sensitive Devices (ESDs)

1. Some semiconductor (“solid state”) devices are easily damaged by static electricity. Such components are called Electrostatically Sensitive Devices (ESDs); examples include integrated circuits and some field-effect transistors. The following techniques will reduce the occurrence of component damage caused by static electricity.
2. Immediately before handling any semiconductor components or assemblies, drain the electrostatic charge from your body by touching a known earth ground. Alternatively, wear a discharging wrist-strap device. (Be sure to remove it prior to applying power—this is an electric shock precaution.)
3. After removing an ESD-equipped assembly, place it on a conductive surface such as aluminum foil to prevent accumulation of electrostatic charge.
4. Do not use freon-propelled chemicals. These can generate electrical charges that damage ESDs.
5. Use only a grounded-tip soldering iron when soldering or unsoldering ESDs.
6. Use only an anti-static solder removal device. Many solder removal devices are not rated as “anti-static”; these can accumulate sufficient electrical charge to damage ESDs.
7. Do not remove a replacement ESD from its protective package until you are ready to install it. Most replacement ESDs are packaged with leads that are electrically shorted together by conductive foam, aluminum foil or other conductive materials.
8. Immediately before removing the protective material from the leads of a replacement ESD, touch the protective material to the chassis or circuit assembly into which the device will be installed.
9. Minimize body motions when handling unpackaged replacement ESDs. Motions such as brushing clothes together, or lifting a foot from a carpeted floor can generate enough static electricity to damage an ESD.

3. Specifications

Television System	Multi	NTSC-M, PAL N.M	Option
Antena Input		75ohms, Coaxial Cable	
Power	Consumption	160W (Applied When 29" Flat)	Option
	Requirements	Free Volts(100V-240Volts)	Option
		Free Voltage	Not Present R815
	Frequency	50/60Hz	
Sound	Output	15W x 2CH	
		10W x 2CH	
		5W x 2CH	
	Effect	Vitual Dolby	Option
		Turbo Sound	
		Pseudo Stereo	
Jacks	Front (AV2)	RCA Input	
		S-VHS	Option
		Head-Phone	
	Back	2 AV Input	
		DVD Input(YPbPr)	Option
		AV2 Monitor Audio Output	Option
		S-VHS	Option

Specifications are subject to change.

MEMO

2. Reference Information

2-1 Tables of Abbreviations and Acronyms

Table 2-1 Abbreviations

A	Ampere	MV	Megavolt
Ah	Ampere-hour	MW	Megawatt
Å	Angstrom	MΩ	Megohm
dB	Decibel	m	Meter
dBm	Decibel Referenced to One Milliwatt	μA	Microampere
°C	Degree Celsius	μF	Microfarad
°F	Degree Fahrenheit	μH	Microhenry
°K	degree Kelvin	μm	Micrometer
F	Farad	μs	Microsecond
G	Gauss	μW	Microwatt
GHz	Gigahertz	mA	Milliampere
g	Gram	mg	Milligram
H	Henry	mH	Millihenry
Hz	Hertz	ml	Milliliter
h	Hour	mm	Millimeter
ips	Inches Per Second	ms	Millisecond
kWh	Kilowatt-hour	mV	Millivolt
kg	Kilogram	nF	Nanofarad
kHz	Kilohertz	Ω	Ohm
kΩ	Kilohm	pF	Picofarad
km	Kilometer	lb	Pound
km/h	Kilometer Per Hour	rpm	Revolutions Per Minute
kV	Kilovolt	rps	Revolutions Per Second
kVA	Kilovolt-ampere	s	Second (Time)
kW	Kilowatt	V	Volt
l	Liter	VA	Volt-ampere
MHz	Megahertz	W	Watt
		Wh	Watt-hour

Table 2-2 Table of Acronyms

ABL	Automatic Brightness Limiter	I/O	Input/output
AC	Alternating Current	L	Left
ACC	Automatic Chroma Control	L	Low
AF	Audio Frequency	LED	Light Emitting Diode
AFC	Automatic Frequency Control	LF	Low Frequency
AFT	Automatic Fine Tuning	MOSFET	Metal-Oxide-Semiconductor-Field-Effect-Tr
AGC	Automatic Gain Control	MTS	Multi-channel Television Sound
AM	Amplitude Modulation	NAB	National Association of Broadcasters
ANSI	American National Standards Institute	NEC	National Electric Code
APC	Automatic Phase Control	NTSC	National Television Systems Committee
APC	Automatic Picture Control	OSD	On Screen Display
A/V	Audio-Video	PCB	Printed Circuit Board
AVC	Automatic Volume Control	PLL	Phase-Locked Loop
BAL	Balance	PWM	Pulse Width Modulation
BPF	Bandpass Filter	QIF	Quadrature Intermediate Frequency
B-Y	Blue-Y	R	Right
CATV	Community Antenna Television (Cable TV)	RC	Resistor & Capacitor
CB	Citizens Band	RF	Radio Frequency
CCD	Charge Coupled Device	R-Y	Red-Y
CCTV	Closed Circuit Television	SAP	Second Audio Program
Ch	Channel	SAW	Surface Acoustic Wave(Filter)
CRT	Cathode Ray Tube	SIF	Sound Intermediate Frequency
CW	Continuous Wave	SMPS	Switching Mode Power Supply
DC	Direct Current	S/N	Signal/Noise
DVM	Digital Volt Meter	SW	Switch
EIA	Electronics Industries Association	TP	Test Point
ESD	Electrostatic Discharge	TTL	Transistor Transistor Logic
ESD	Electrostatically Sensitive Device	TV	Television
FBP	Feedback Pulse	UHF	Ultra High Frequency
FBT	Flyback Transformer	UL	Underwriters Laboratories
FF	Flip-Flop	UV	Ultraviolet
FM	Frequency Modulation	VCD	Variable-Capacitance Diode
FS	Fail Safe	VCO	Voltage Controlled Oscillator
GND	Ground	VCXO	Voltage Controlled Crystal Oscillator
G-Y	Green-Y	VHF	Very High Frequency
H	High	VIF	Video Intermediate Frequency
HF	High-Frequency	VR	Variable Resistor
HI-FI	High Fidelity	VTR	Video Tape Recorder
IC	Inductance-Capacitance	VTVM	Vacuum Tube Voltmeter
IC	Integrated Circuit	TR	Transistor
IF	Intermediate Frequency		

2-2 IC Line Up

Table 2 - 3 IC Line - Up					
NO	BOARD	LOC. NO	SPEC	DESCRIPTION	REMARK
1	MAIN	IC201S	VDP3112B	Video Processor	Refer to Table 2-3-1
		IC601	MSP3440D	NTSC Sound Processor	
		IC901	SDA555X	MICOM, Caption (MTP)	
		IC902	KS24L161	EEPROM	
		IC602	TDA7297	Audio AMP	Refer to Table 2-3-2
		HIC201	DRGB001	RGB Drive AMP Hybrid IC	VM Option
		IC301	LA7845	Vertical IC	
		Q401	KSD5703	Horizontal Drive IC	DH01
		D409	FMP-3FU		
		IC401	KA393	E/W Drive IC	
		Q404	IRF620		
		IC801S	3S1265R	SPS Controllor	Option
		D801S	RBV606	Bridge Diode	
		PC801S	PC123Y	Photo Coupler	
		IC805	KA78R05	5V Controlled Regulator	DDR01
		D806	FML-G12S	Rectifier Diode	
		D807			
		D805	FMG-G26S		
		IC804	KA7806	6V Regulator	
		IC803	KA78R08	8V Controlled Regulator	
		IC903	KA78RM33	3.3V Regulator	
		IC904	KIA7025AP	MICOM Reset IC	
		Q909	2N7000	IIC Level Shifter	
		Q910			
		TU01	TCPN3081PA09A(S)	Main Tuner with IF Block	
		D813	FML-G12S	Rectifier Diode	

Table 2 - 3 IC Line - Up

NO	BOARD	LOC. NO	SPEC	DESCRIPTION	REMARK
2	CRT	IC501	TDA6101Q	Video Output AMP R.G.B Drive	
		IC502			
		IC503			
		QF04	2SC2344	Push-Pull (VM)	Option
		QF05	2SA1011		
3	V-S/W	ICS01	TEA6425	Video Switching IC with Adder Output	Option
4	PIP	ICP01	SDA9388X	High-end Picture-In Picture IC	Option

Table 2-3-1 VIDEO IC

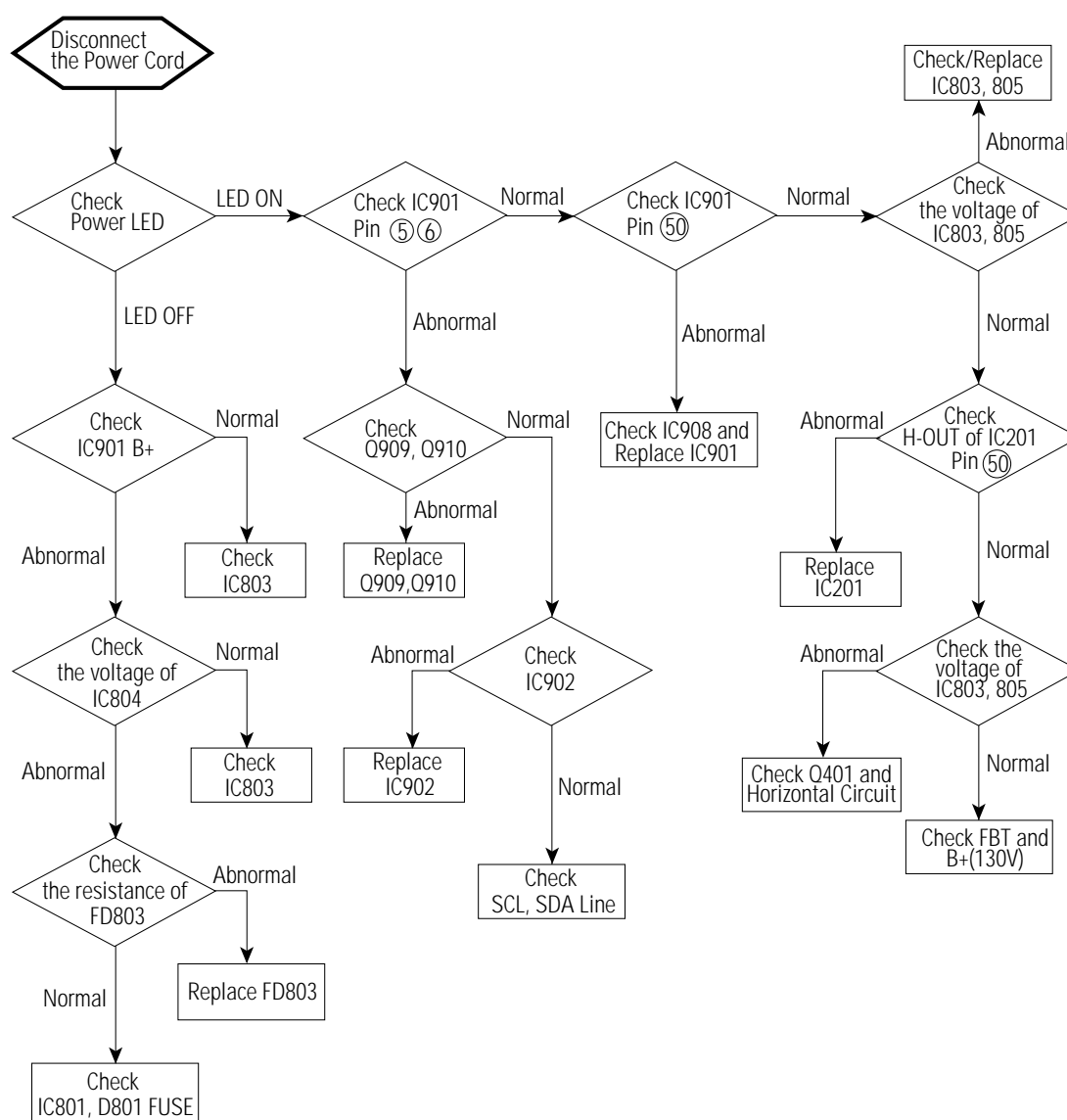
SPEC	FUNCTION	REMARK
VDP3108B	Basic 1H Comb Filter	
VDP3130Y	2H Comb Filter, DVD Input	

Table 2-3-2 SOUND AMP

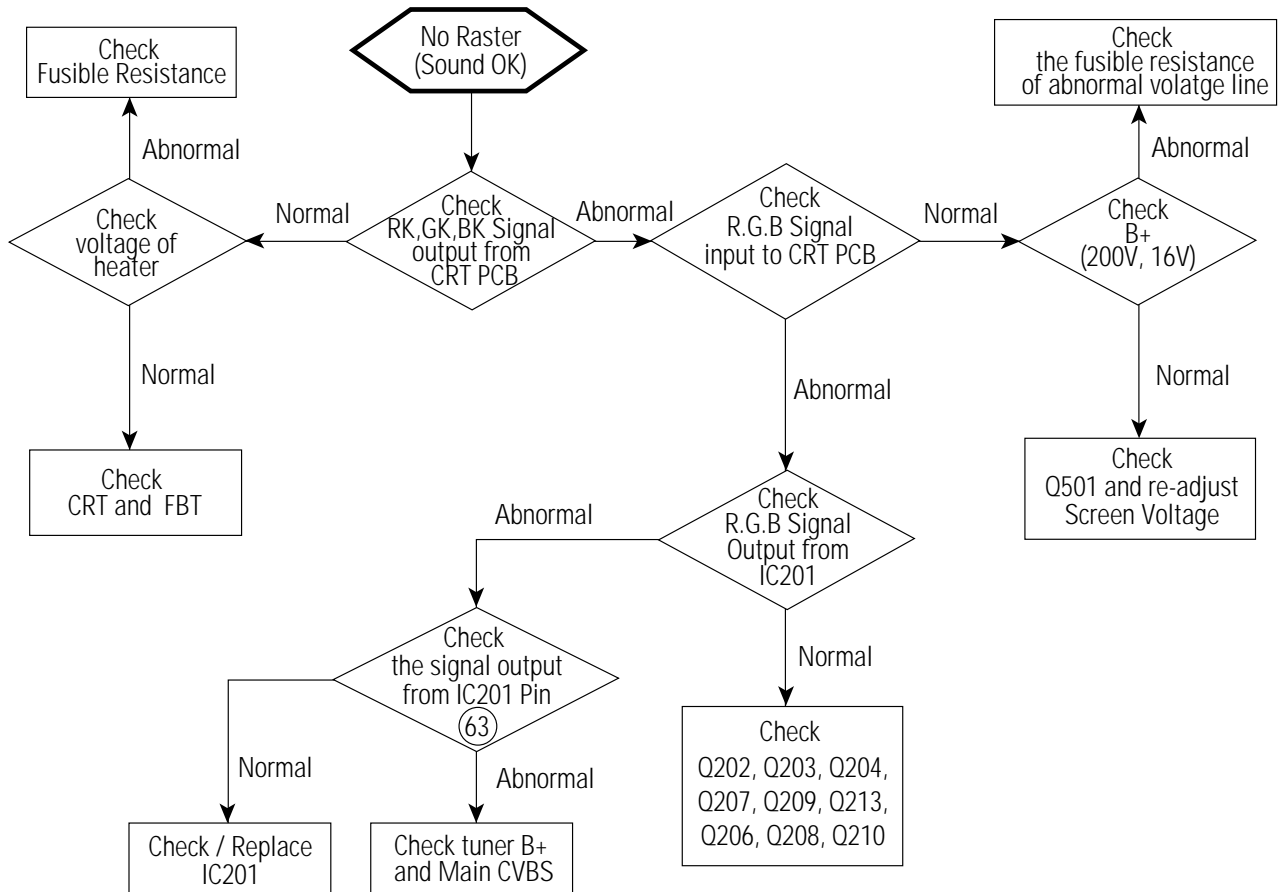
SPEC	FUNCTION	REMARK
TDA7297	7W x 2CH, 10W x 2CH	
TDA7266S	3W x 2CH, 5W x 2CH	

5. Troubleshooting

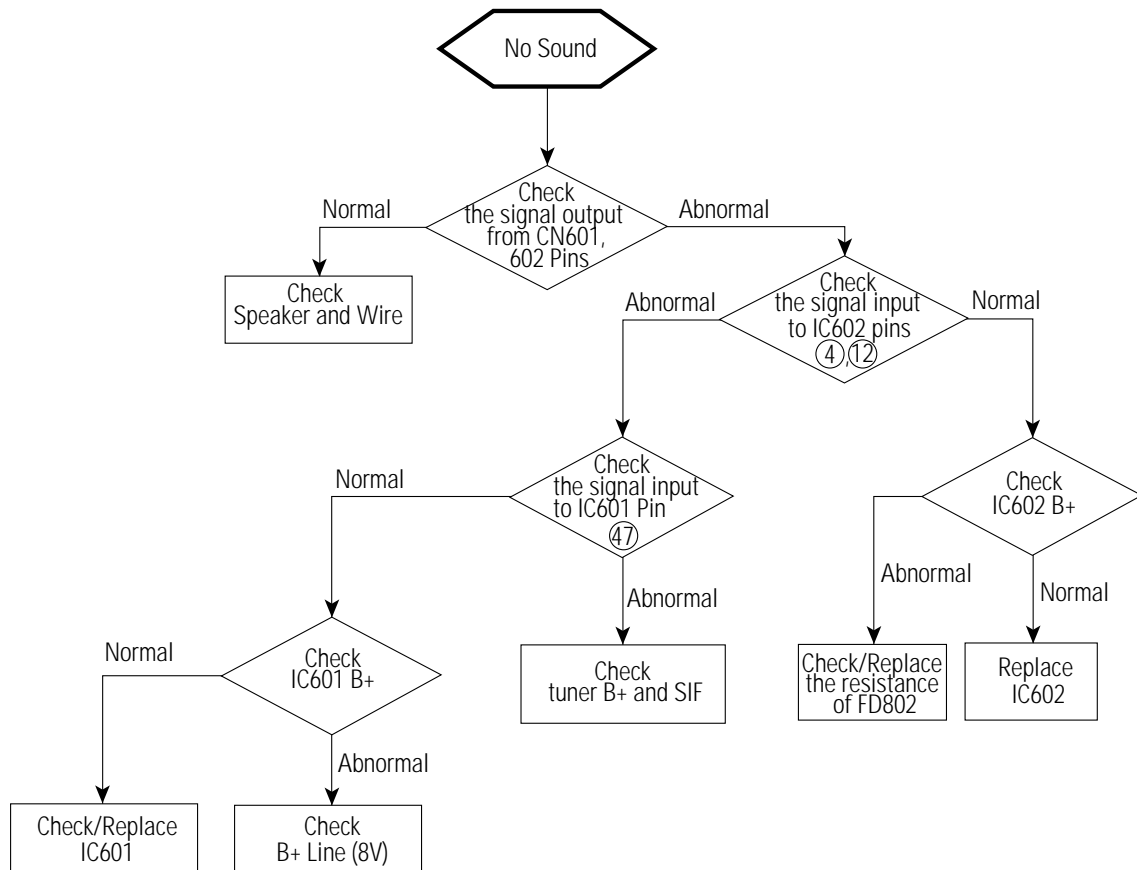
5-1 No Power



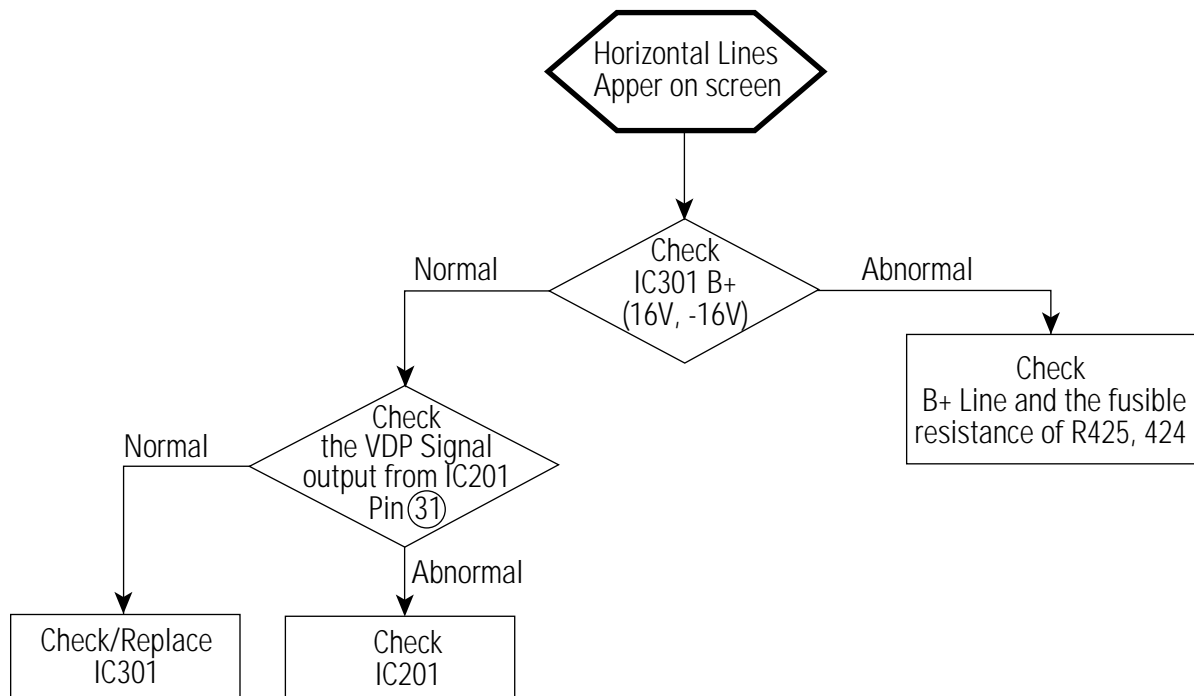
5-2 No Raster (Sound OK)



5-3 No Sound



5-4 Horizontal Lines Appear on screen



4. Alignment and Adjustments

4-1 General Alignment Instructions

1. Usually, a color TV-VCR needs only slight touch-up adjustment upon installation. Check the basic characteristics such as height, horizontal and vertical sync and focus.
2. Observe the picture for good black and white details. There should be objectionable color shading; if color shading is present, demagnetize, perform purity and convergence adjustments described below.
3. Use the specified test equipment or its equivalent.
4. Correct impedance matching is essential.
5. Avoid overload. Excessive signal from a sweep generator might overload the front-end of the TV. When inserting signal markers, do not allow the marker generator to distort test results.
6. Connect the TV only to an AC power source with voltage and frequency as specified on the backcover nameplate.
7. Do not attempt to connect or disconnect any wires while the TV is turned on. Make sure that the power cord is disconnected before replacing any parts.
8. To protect against shock hazard, use an isolation transformer.

4-2 Automatic Degaussing

A degaussing coil is mounted around the picture tube, so that external degaussing after moving the TV should be unnecessary. But the receiver must be properly degaussed upon installation.

The degaussing coil operates for about 1 second after the power is switched ON. If the set is moved or turned in a different direction, the power should be OFF for at least 10 minutes.

If the chassis or parts of the cabinet become magnetized, poor color purity will result. If this happens, use an external degaussing coil. Slowly move the degaussing coil around the faceplate of the picture tube and the sides and front of the receiver. Slowly withdraw the coil to a distance of about 6 feet before turning power OFF.

If color shading persists, perform the following Color purity and Convergence adjustments.

4-3 High Voltage Check

CAUTION : There is no high voltage adjustment on this chassis. The B+ power supply should be +135 volts (with full color- bar input and normal picture level).

1. Connect a digital voltmeter to the second anode of the picture tube.
2. Turn on the TV. Set the Brightness and Contrast controls to minimum (zero beam current).
3. Adjust the Brightness and contrast controls to both extremes. Ensure that the high voltage does not exceed 30 KV under any conditions.

4-4 FOCUS Adjustment

1. Input a black and white signal.
2. Adjust the tuning control for the clearest picture.
3. Adjust the FOCUS control for well defined scanning lines in the center area of the screen.

4-5 SCREEN Adjustment

1. Input Toshiba Pattern
2. Enter "Service Mode".(Refer to "4-8-1 Service Mode")
3. Select "G2-Adjust".
4. Set the values as below.

Table 1. Screen Adjustment Table

No	INCH / CRT	IBRM	WDRV	CDL	COLR G B (Smallest Value)	REGION
1	14" / SDI	205	35	100	100	Normal
2	15PF / SDI	220	35	180	100	
3	21" 1.7R / SDI	220	35	180	100	
4	20V 10.0R/SDI	205	35	115	120	
5	21PF / TSB	220	35	180	65	
6	21PF / LG	230	35	230	65	
7	21PF / SDI	220	35	210	65	
8	25PF / SDI	210	35	160	120	
9	27V 1.3R / SDI	210	35	170	150	
10	27V 1.0R/SDI	210	35	150	180	
11	25V 1.0R/SDI	210	35	150	180	
12	23V 1.3R/SDI	205	35	120	140	

5. Turn the SCREEN VR until "MRCR G B" and "MRWDG" are green and those value are about 100.
(The incorrect SCREEN Voltage may result that "MRCR G B" and "MRWDG" should be red)

4-6 E²PROM (IC902) Replacement

1. When IC902 is replaced, all adjustment data revert to the initial values.
So, all adjustment values when servicing should be readjusted.
2. After IC902 is replaced, connect the AC power supply cord.
3. Turn the power switch ON.
4. In stand-by, warm up the TV for at least 10 seconds.
5. Power on the TV.

4-7 White Balance Adjustment

■ Equipment : Color-Analyzer (CA-100)

■ Input Signal : Pattern signal (Toshiba pattern)

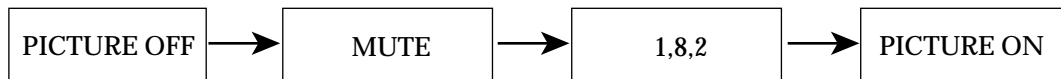
1. Select STANDARD from the menu.
2. Input an 100% White pattern.
3. Enter the "Service Mode". (Refer to "4-8 Service Mode")
4. Warm up the TV set at least for 30 minutes.
5. Input a Toshiba pattern signal.
6. Enter the "Video Adjust1".
 - Adjust "Sub Contrast" so that Y (luminance) becomes $65 \text{ ft} \pm 3$.
 - Use "Red Drive" and "Blue Drive" to adjust High-Light (x : 265, y : 265)
 - Adjust "Sub Bright" so that Y (luminance) becomes $1.2 \text{ ft} \pm 0.3$.
 - Use "Red Cutoff" and "Blue Cutoff" to adjust Low-Light (x : 265, y : 265).
7. Adjust CA-100 so that the final adjustment value can be fixed.
8. Use the Channel Up/Down (▲/▼) buttons to move the cursor on the adjustment modes.
9. Use the Volume +/- buttons to change the adjustment value.

4-8 Factory Adjustment

4-8-1 Service Mode

1. To enter the "Service Mode", Press the remote-control keys in this sequence :

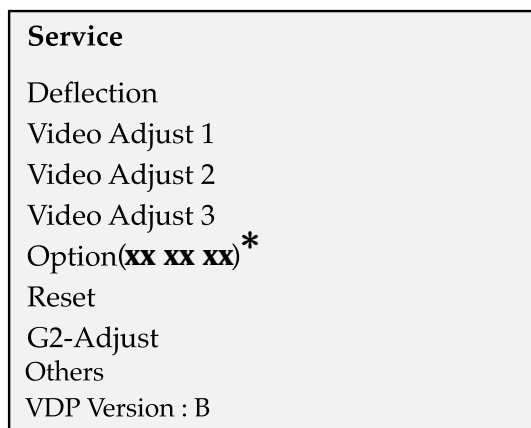
- If you do not have Factory remote-control



- If you have Factory remote-control



2. After the Service Mode is entered, the initial screen is as shown in the figure below.



* These hexa digits are check sum value which depends on the MICOM version.
If check sum value is changed, the value of E²PROM Data newly initialed.

3. Use the Channel Up/Down buttons to move the cursor in the adjustment parameters.

Note :

- When CRT, CRT PCB, FBT, E²PROM (sometimes MICOM) is replaced, the adjustment values should be controlled.
- After the Service adjustment is completed, Do not select "Reset" in the service mode menu.
(After above procedure is done, power is on initially and the "Plug and Play" will be operated.)

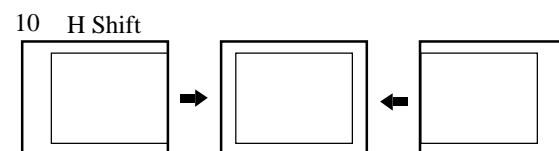
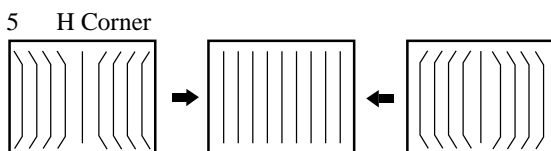
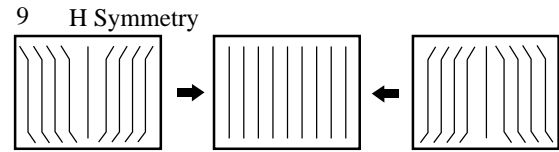
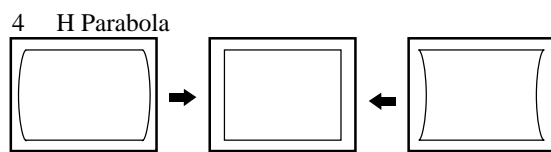
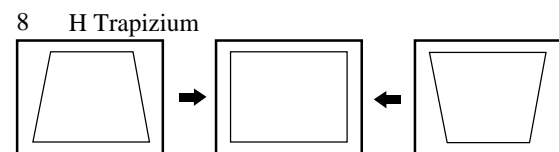
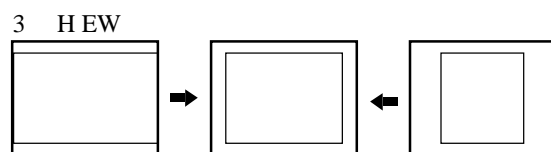
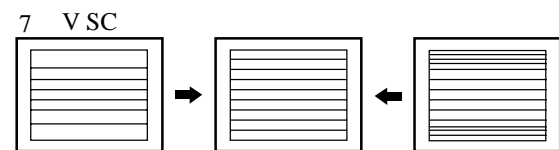
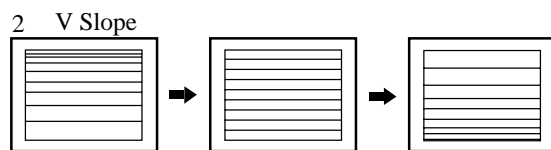
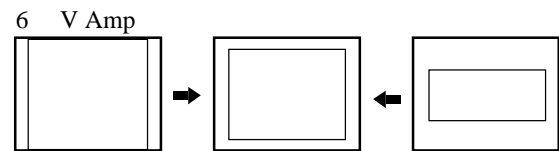
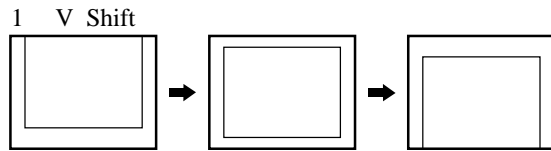
4-8-2 Deflection (Memory Data)

- SIM408A USA, LATIN FACTORY (VDP IC VDP3108B)

4-8-2(A) GEOMETRIC ADJUSTMENT VALUE

INCH			27V 1.3R	23V 1.3R	25V 1R	27V 1R	20V 1R	15" FLAT
Model			TXK2767	CL25D4W	TXK2550 TXK2554 TXK2566 TXK2567 CL663BW	TXK2750 TXK2754	TXK2060 TXK2066 TXK2067	CT-15A8
DEFLECTION	INIT							
H Bow	0	FIX	0	0	0	0	0	0
H Angle	0	FIX	0	0	0	0	0	0
H Dsc	0	FIX	3	3	3	3	3	3
V SHIFT	-40	Control	-27	-24	-18	-18	-40	-35
V AMP	5	Control	-50	-41	18	18	5	20
V SLOPE	-2	Control	-7	-4	-4	-4	-2	-4
V SC	-7	FIX	0	-13	-13	-13	-13	-13
H EW	64	Control	10	-37	64(FIX)	64(FIX)	64(FIX)	64(FIX)
H TRAPEZIUM	-20	Control	-82	-48	-20(FIX)	-20(FIX)	-20(FIX)	-20(FIX)
H PARABOLA	-13	Control	-89	-44	-13(FIX)	-13(FIX)	-13(FIX)	-13(FIX)
H SYMMETRY	13	FIX	13	13	13	13	13	13
H CORNER	15	Control	0	69	69(FIX)	69(FIX)	69(FIX)	69(FIX)
H SHIFT	4	Control	0	8	13	13	4	13
PIP CONTRAST		FIX	0	0	0	0	0	0
PIP TINT		FIX	0	0	0	0	0	0
PIP PAL V.POS		FIX	12	12	12	12	12	12
PIP NTSC V.POS		FIX	12	12	12	12	12	12
PIP H.POS		FIX	12	12	12	12	12	12

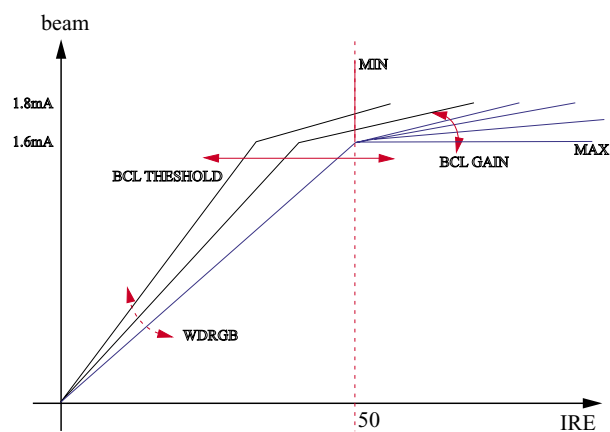
4-8-2(B) SCREEN CHANGE (I2C BUS GEOMETRIC ADJUSTMENT)



4-8-2(C) VIDEO ADJUST 1

INCH			27V 1.3R	23V 1.3R	25V 1R	27V 1R	20V 1R	15" FLAT
Model			TXK2767	CL25D4W	TXK2550 TXK2554 TXK2566 TXK2567 CL663BW	TXK2750 TXK2754	TXK2060 TXK2066 TXK2067	CT-15A8
VIDEO ADJUST1	INIT							
RED CUT OFF	127	Control	127	127	127	127	127	127
GREEN CUT OFF	127	FIX	127	127	127	127	127	127
BLUE CUT OFF	127	Control	127	127	127	127	127	127
RED DRIVE	127	Control	150	127	127	127	127	127
GREEN DRIVE	127	FIX	127	127	127	127	127	127
BLUE DRIVE	127	Control	170	127	127	127	127	127
SUB BRIGHT	110	Control	100	110	100	100	114	110
SUB CONTRAST	52	Control	52	52	52	52	52	52
SUB COLOR	27	FIX	50	50	50	50	50	67
SUB TINT	30	FIX	70	70	70	70	30	15
BCL THRESHOLD	62	FIX	60	54	58	58	70	40
BCLGAIN	8	FIX	8	8	8	8	8	8
BCL TIME	13	FIX	10	10	10	10	10	13
DVD SUB TINT	90	FIX	100	100	100	100	100	120
N. YC DELAY	0	FIX	3	3	3	3	3	4

Note 1. Beam Control Limit Characteristic



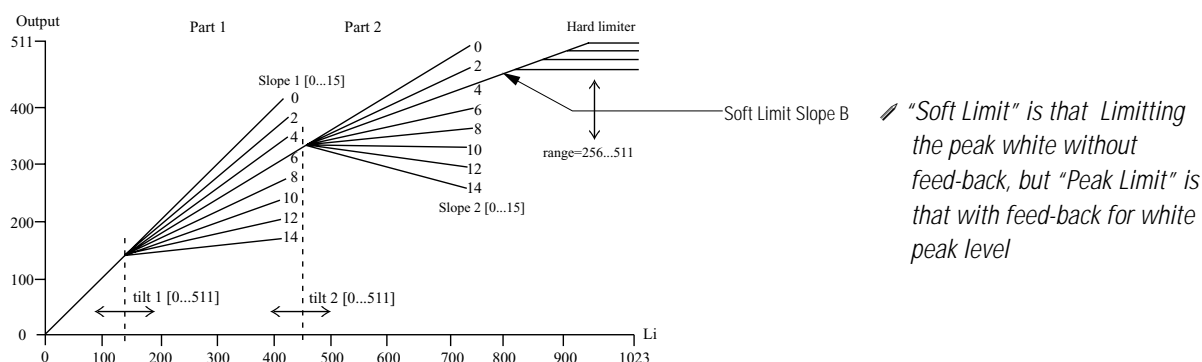
4-8-2(D) VIDEO 2 ADJUST

INCH			27V 1.3R	23V 1.3R	25V 1R	27V 1R	20V 1R	15" FLAT
Model			TXK2767	CL25D4W	TXK2550 TXK2554 TXK2566 TXK2567 CL663BW	TXK2750 TXK2754	TXK2060 TXK2066 TXK2067	CT-15A8
VIDEO ADJUST2	INIT							
B STRETCH-BTHR	50	FIX	50	50	50	50	50	50
B DTRETC-BTLT	8	FIX	8	8	8	8	8	8
B STERTCH-BAM	4	FIX	4	4	4	4	4	4
CORING	31	FIX	31	31	31	31	31	31
NTSC COMB FILTER	1	FIX	1	1	1	1	1	1
RGB BRIGHT	0	FIX	0	0	0	0	0	0
RG B CONTRAST	0	FIX	0	0	0	0	0	0
EHT TIME	0	FIX	0	0	0	0	0	0
EHT VERTICAL		FIX	60	60	60	60	60	60
DTI CORING		FIX	0	0	0	0	0	0
DTI GAIN		FIX	1	1	1	1	1	1
DTI BAND		FIX	1	1	1	1	1	1
EHT OFFSET		FIX	0	0	0	0	0	0
EHT HORIZONTAL		FIX	0	0	0	0	0	0

4-8-2(E) VIDEO 3 ADJUST

INCH			27V 1.3R	23V 1.3R	25V 1R	27V 1R	20V 1R	15" FLAT
Model			TXK2767	CL25D4W	TXK2550 TXK2554 TXK2566 TXK2567 CL663BW	TXK2750 TXK2754	TXK2060 TXK2066 TXK2067	CT-15A8
VIDEO ADJUST3	INIT							
PEAK WHITE LIMIT	255	FIX	255	255	255	255	255	255
SOFT LIMIT SLOPE B	4	FIX	4	4	4	4	4	4
HARD LIMIT	255	FIX	255	255	255	255	255	255
MODULATION ON/OFF	0	FIX	0	0	0	0	0	0
A TILT POINT	0	FIX	0	0	0	0	0	0
B TILT POINT	0	FIX	114	114	114	114	114	114
GAIN 1 (VIDEO)		FIX	11	11	11	11	11	11
DELAY 1 (VIDEO)		FIX	3	3	3	3	3	3
PEAK VIDEO REF		FIX	0	0	0	0	0	0
PEAK VIDEO GAIN		FIX	0	0	0	0	0	0
LIMIT VALUE		FIX	74	74	74	74	74	74
VELOCITY DELAY		FIX	7	7	7	7	7	7
VELOCITY CORING		FIX	10	10	10	10	10	10
ACC-REF	20	FIX	20	20	20	20	20	20
ACCR	21	FIX	21	21	21	21	21	21

Note 2. Soft Limit & Hard Limit Characteristics



4-8-2(F) OTHERS

INCH			27V 1.3R	23V 1.3R	25V 1R	27V 1R	20V 1R	15" FLAT
Model			TXK2767	CL25D4W	TXK2550 TXK2554 TXK2566 TXK2567 CL663BW	TXK2750 TXK2754	TXK2060 TXK2066 TXK2067	CT-15A8
OTHERS	INIT							
VSU	108	FIX	108	104	100	100	104	110
VSU2		FIX	0	0	0	0	0	0
H QEW	0	FIX	0	0	0	0	0	0
H ZOOM Parabola	8	FIX	-22	-35	8	8	8	8
H 16:9 Parabola	-10	FIX	8	13	-18	-18	-18	-10
TTX H Shift	0	FIX	0	0	0	0	0	0
PAL V SHIFT		FIX	OFFSET	OFFSET	OFFSET	OFFSET	OFFSET	OFFSET
PAL H SHIFT		FIX	OFFSET	OFFSET	OFFSET	OFFSET	OFFSET	OFFSET
Melody Volume	5	FIX	7	7	7	7	7	7
WHITE BALANCE	H	Control	275/295 35FL	275/295 35FL	275/295 35FL	275/295 35FL	275/295 35FL	275/295 95FL
	L	Control	275/295 1.2FL	275/295 1.2FL	275/295 1.2FL	275/295 1.2FL	275/295 1.2FL	275/295 2.0FL

4-8-2(G) G2 ADJUST

INCH		27V 1.3R	23V 1.3R	25V 1R	27V 1R	20V 1R	15" FLAT
Model		TXK2767	CL25D4W	TXK2550 TXK2554 TXK2566 TXK2567 CL663BW	TXK2750 TXK2754	TXK2060 TXK2066 TXK2067	CT-15A8
G2 Adjust							
MRC R G B	Max	110	110	110	110	110	110
MRWDG		110	110	110	110	110	110
IBRM	FIX	210	205	210	210	205	220
WDRV	FIX	35	35	35	35	35	35
CDL	FIX	170	120	150	150	115	180
COL	MIN	150	140	150	150	120	100

4-8-3 Deflection (Memory Data)

- SIM408A USA, LATIN FACTORY (VDP IC VDP3130Y)

4-8-3(A) GEOMETRIC ADJUSTMENT VALUE

INCH Model			27V 1.3R	15" FLAT CL15A8	21" FLAT CL21A8	25" FLAT CL25A6
DEFLECTION	INIT		TXK2768	CL15A8	CL21A8	CL25A6
H ROW		FIX	0	0	0	0
H Angle		FIX	0	0	0	0
H POS		FIX	3	2	2	3
V SHIFT	-40	Control	-27	-35	-27	-50
V AMP	5	Control	-50	20	6	-15
V SLOPE	-2	Control	-7	-4	-6	-2
V SC	-7	FIX	-6	-6	-6	-6
H E.W	64	Control	10	64(FIX)	43	10
H TRAPEZIUM	-20	Control	-82	-20(FIX)	-20	-20
H PARABOLA	-13	Control	-89	-13(FIX)	-29	-60
H SYMMETRY	13	FIX	13	13	13	13
H CORNER	15	Control	0	69(FIX)	69	69
H SHIFT	4	Control	0	13	-24	-27
PIP CONTRAST		FIX	10	0	0	0
PIP TINT		FIX	63	0	0	0
PIP PAL V.POS		FIX	12	12	12	12
PIP NTSC V.POS		FIX	12	12	12	12
PIP H.POS		FIX	12	12	12	12

4-8-3(B) VIDEO ADJUST 1

INCH Model			27V 1.3R	15" FLAT CL15A8	21" FLAT CL21A8	25" FLAT CL25A6
VIDEO ADJUST	INIT		TXK2768	CL15A8	CL21A8	CL25A6
RED CUT OFF	127	Control	127	127	127	127
GREEN CUT OFF	127	FIX	127	127	127	127
BLUE CUT OFF	127	Control	127	127	127	127
RED DRIVE	127	Control	127	127	127	127
GREEN DRIVE	127	FIX	127	127	127	127
BLUE DRIVE	127	Control	170	127	127	127
SUB BRIGHT	110	Control	100	110	110	110
SUB CONTRAST	52	Control	52	52	52	52
SUB COLOR	27	FIX	50	67	87	87
SUB TINT	30	FIX	70	15	30	30
BCL THRESHOLD	62	FIX	60	40	62	60
BCL GAIN	8	FIX	9	9	9	9
BCL TIME	13	FIX	5	5	5	5
DVD SUB TINT	90	FIX	25	25	25	25
N. VC DELAY	0	FIX	3	4	4	4

4-8-2(C) VIDEO 2 ADJUST

Model				27V 1.3R	15" FLAT CL15A8	21" FLAT CL21A8	25" FLAT CL25A6
Model				TXK2768	CL15A8	CL21A8	CL25A6
VIDEO ADJUST2	INIT						
B STRETCH-BTHR	50	FIX		50	50	50	50
B STRETCH-BMT	8	FIX		8	8	8	8
B STRETCH-BAM	4	FIX		4	4	4	4
CORING	31	FIX		31	31	31	31
NTSC COMP FILTER	1	FIX		3	3	3	3
RGB BRIGHT	0	FIX		0	0	0	0
RGB CONTRAST	0	FIX		0	0	0	0
EHT TIME	0	FIX		8	8	8	8
EHT VERTICAL	60	FIX		60	60	60	60
DTI CORING	0	FIX		0	0	0	0
DTI GAIN	1	FIX		1	1	1	1
DTI BAND	1	FIX		1	1	1	1
EHT OFFSET	0	FIX		0	0	0	0
EHT HORIZONTAL	0	FIX		0	0	0	0

4-8-2(D) VIDEO 3 ADJUST

Model				27V 1.3R	15" FLAT CL15A8	21" FLAT CL21A8	25" FLAT CL25A6
Model				TXK2768	CL15A8	CL21A8	CL25A6
VIDEO ADJUST3	INIT						
PEAK WHITE LIMIT	255	FIX		255	255	255	255
SOFT LIMIT SLOPE B	4	FIX		4	4	4	4
HARD LIMIT	255	FIX		255	255	255	255
MODULATION ON/OFF	0	FIX		0	0	0	0
A TILT POINT	0	FIX		0	0	0	0
B TILT POINT	0	FIX		114	114	114	114
GAIN 1 (VIDEO)	11	FIX		11	11	11	11
DELAY 1 (VIDEO)	3	FIX		3	3	3	3
PEAK VIDEO REF	0	FIX		0	0	0	0
PEAK VIDEO GAIN	0	FIX		0	0	0	0
LIMIT VALUE	127	FIX		127	74	74	74
VELOCITY DELAY	7	FIX		7	7	7	7
VELOCITY CORING	2	FIX		2	10	10	10
ACC-REF	20	FIX		20	20	20	20
ACCR	21	FIX		21	21	21	21

4-8-3(E) OTHERS

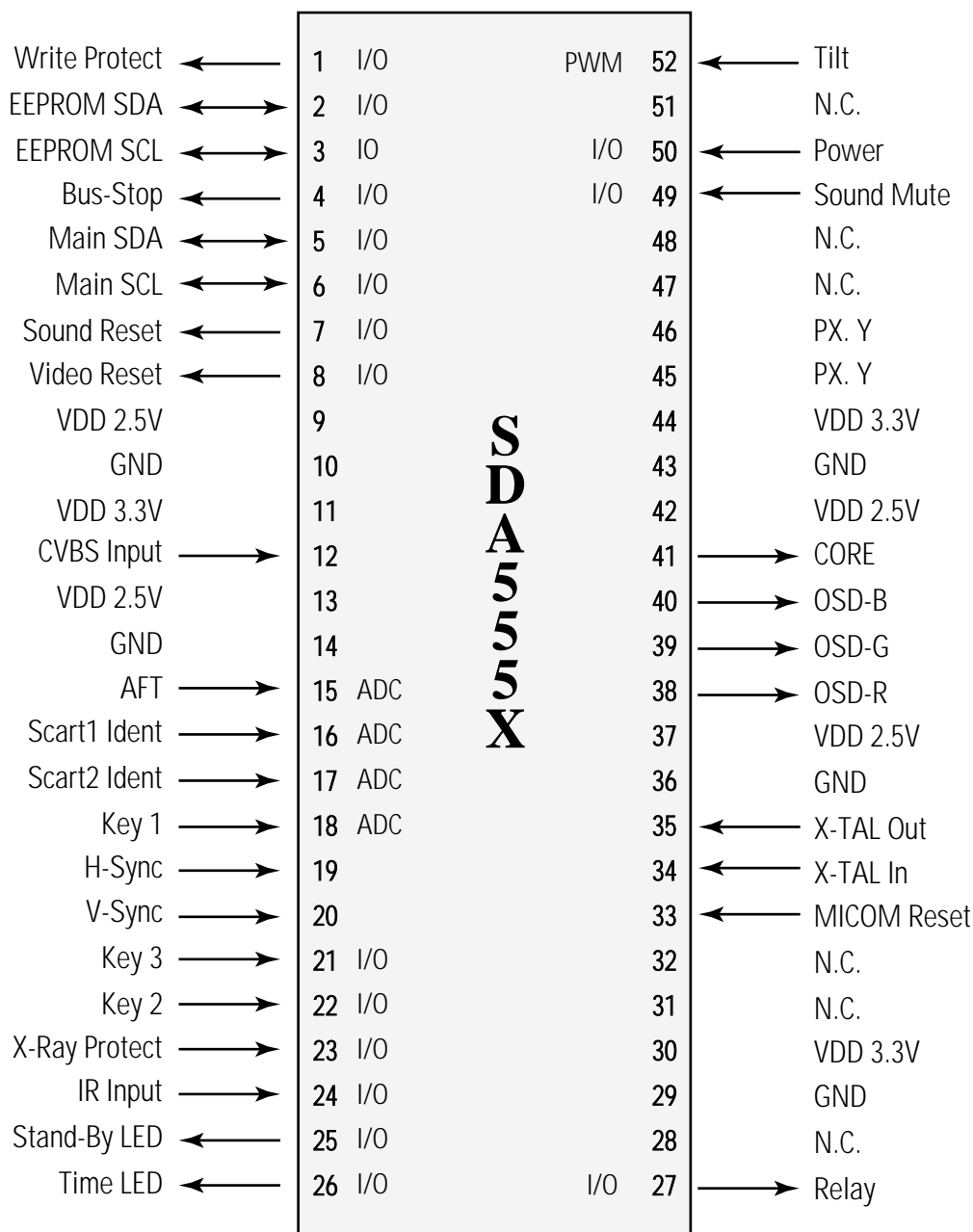
INIT			27V 1.3R	15" FLAT	21" FLAT	25" FLAT
Model						
OTHERS			TXK2768	CL15A8	CL21A8	CL25A6
OTHERS	INIT					
VSU	108	FIX	108	110	100	108
VSU2	0	FIX	0	0	0	0
H 25W Parabola	0	FIX	0	0	0	0
H 700M Parabola	8	FIX	-22	8	8	-12
H 16-9 Parabola	-10	FIX	8	-10	-13	0
PIF PICTURE CONTROL	1	FIX	OFFSET	OFFSET	OFFSET	OFFSET
PAL V SHIFT		FIX	OFFSET	OFFSET	OFFSET	OFFSET
PAL H SHIFT		FIX	OFFSET	OFFSET	OFFSET	OFFSET
Melody Volume		FIX	OFFSET	OFFSET	OFFSET	OFFSET
PIP BRIGHT	5	FIX	7	7	7	7
PIP COLOR		FIX	5	5	5	5
PIP COLOR		FIX	7	7	7	7
WHITE BALANCE	H	Control	275/295 35FL	275/295 95FL	275/295 65FL	275/295 50FL
WHITE BALANCE	L	Control	275/295 1.2FL	275/295 2.0FL	275/295 1.2FL	275/295 1.4FL

4-8-3(F) G2+2 ADJUST

INIT		27V 1.3R	15" FLAT	21" FLAT	25" FLAT
Model					
		TXK2768	CL15A8	CL21A8	CL25A6
MRC R G B	Max	110	110	110	110
MRWDG		110	110	110	110
IBRM	FIX	210	220	220	210
WDRV	FIX	35	35	35	35
COL	FIX	170	180	180	160
COL	MIN	150	100	65	120

4-9 MICOM

4-9-1 Pin Layout



4-9-2 Pin Assignment Specification

PIN NO	FUNCTION	ASSIGN	IN/OUT	ACTIVE H/L	DESCRIPTION
1	I/O	Write Protect	Out	Low	EEPROM Write Protection
2	I/O	ROM SDA	I/O		EEPROM Serial Data Line
3	I/O	ROM SCL	I/O		EEPROM Serial Clock Line
4	I/O	Bus Stop	In	Low	Disable Micom IIC
5	I/O	Main SDA	I/O		Peripheral IC Serial Data Line
6	I/O	Main SCL	I/O	Low	Peripheral IC Serial Clock Line
7	I/O	Sound Reset	Out	Low	MSP IC Initial Control
8	I/O	Video Reset	Out		VDP IC Initial Control
9	Vdd	VDD 2.5V			
10	GND				
11	Vdd	VDD 3.3V			
12	CVBS	CVBS Input	In		TTX CVBS Input
13	Vdd	VDD 2.5V			Analog B+
14	GND				Analog Ground
15	ADC	AFT	In		Auto Fine Tuning Control
16	ADC	SC1-ID	In		Scart1 Ident
17	ADC	SC2-ID	In		Scart2 Ident
18	ADC	Key1	In		Key1 Input
19	HS	H-Sync	In		Horizontal Sync Input
20	VS	V-Sync	In		Vertical Sync Input
21	I/O	Key3	In		Key3 Input
22	I/O	Key2	In		Key2 Input
23	I/O	X-Ray	In		X-Ray Protection
24	I/O	IR-In	In		Remocon Signal Input
25	I/O	STD-LED	Out		LED Drive Output(Red)
26	I/O	TIM-LED	Out		LED Drive Output(Green)

4-9-2 Pin Assignment Specification (Continued)

PIN NO	FUNCTION	ASSIGN	IN/OUT	ACTIVE H/L	DESCRIPTION
27	I/O	Relay	Out	Low	Activate Degaussing Coil
28	N.C.				Not Used (Programmed Gound Level)
29	GND				Analog Ground
30	Vdd	VDD 3.3V			Not Used (Programmed Gound Level)
31	N.C.				Not Used (Programmed Gound Level)
32	N.C.				Micom Hardware Reset
33	Reset	Reset	In	Low	Crystal Oscillation Input
34	X-In	X-TAL In	In	6MHz	Crystal Oscillation Output
35	X-Out	X-TAL Out	Out	6MHz	Analog Ground
36	GND				Analog B+
37	Vdd	VDD 2.5V			OSD/TTX Output (Red)
38	R	OSD-R	Out		OSD/TTX Output (Green)
39	G	OSD-G	Out		OSD/TTX Output (Blue)
40	B	OSD-B	Out		Fast Blank/Half Contrast Output
41	COR	CORE	Out		
42	Vdd	VDD 2.5V			
43	GND				
44	Vdd	VDD 3.3V			
45	I/O	PX.Y	In		When The Caption Function Adopted, Used.
46	I/O	PX.Y	Out		
47	N.C.				Not Used (Programmed Gound Level)
48	N.C.				
49	I/O	S-Mute	Out	High	Sound Amp Mute
50	I/O	Power	Out	Low	Picture On/Off Control
51	N.C.				Not Used (Programmed Gound Level)
52	I/O				

MEMO

7. Electrical Parts List

7-1 CL21A8W7X/XAP

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY PCB MAIN(OPT)					△ ...3	IC803	1203-002085	IC-VOLTAGE REGULATOR:78R08,TO-220,4P,-P	
					△ ...3	IC902	1103-001171	IC-EEPROM:24L161,16KBIT,DIP8P,300MIL,10	
					...3	L405	AA27-00096A	COIL HORIZ. WIDTH:-,10.0mH,DR15 X 27.5,U	
					...3	L408	AA27-00097A	COIL HORIZ. WIDTH:-,700uH,DR15 X 27.5,US	
					...3	L808	AA27-00098A	COIL CHOKE:-,24uH,10%,0.1,3.0A,DR10X	
					...3	LD901	AA96-00461A	ASSY LED GUIDE:-,SL-255D,RED/GRN	
					△ ...3	LR401S	AA27-00101A	COIL LINEARITY:58uH,58uH,DR14x15 C:6.0,1	
					△ ...3	LX801S	AA29-30002F	FILTER-LINE NOISE:-,6mH,2.45A,-,-	
					△ ...3	NT802S	1404-001045	THERMISTOR-NTC:4.7OHM,15%,2900K,35.0mW,T	
					△ ...3	P801S	1404-000002	THERMISTOR-PTC:9ohm,20%,-,-,TR,RECT,-	
					△ ...3	PC801S	0604-001038	PHOTO-COUPLER:TR,130-260%,200mW,DIP-4,ST	
					△ ...3	RL801S	3501-001040	RELAY-POWER:12VDC,500mW,10A,1FormA,15mS,	
					△ ...3	RM901	AA59-60001U	MODULE-REMOCON:-,ORC-50VF/SR-12V,38KHz,9	
					△ ...3	SW906	3404-001004	SWITCH-TACT:12V,50MA,160GF,8.4X22.7MM,SP	
					△ ...3	T401	AA26-50001R	TRANS-HORIZ.DRIVE:-,80MH,520UH,4UH,G11A	
					△ ...3	TU01S	AA40-00021A	TUNER-F/S:TCPN3081PA09A(S),NTSC,TR,181CH	
					△ ...3	V999S	3704-001105	SOCKET-CRT:11P,20P,26.5PI,NL,-	
					...3	AA99-10179A	ASSY-PCB MAIN,AUTO; AA99-30183N ,/V	S.N.A	
					...4	C102	2401-002463	C-AL:470uF,20%,16V/GP,TP8x11.5,5	
					...4	C103	2301-000383	C-FILM,PEF:10nF,5%,50V,TP6x7x3.2mm,5mm	
					...4	C104	2401-001363	C-AL:470uF,20%,16V/GP,TP10x12.5,5	
					...4	C105	2301-000383	C-FILM,PEF:10nF,5%,50V,TP6x7x3.2mm,5mm	
					...4	C106	2401-000603	C-AL:1uF,20%,50V/GP,TP5x11.5	
					...4	C115	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
					...4	C116	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
					...4	C201	2401-000553	C-AL:1uF,10%,50V/GP,TP5x11.5	
					...4	C202	2401-002235	C-AL:10uF,20%,16V/GP,TP5x11mm,5mm	
					...4	C203	2401-002144	C-AL:47uF,20%,16V/GP,TP5x11.5	
					...4	C206	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
					...4	C211	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3	
					...4	C212	2301-000224	C-FILM,PEF:22nF,5%,50V,TP7.4x3.9x13mm,5	
					...4	C213	2301-000310	C-FILM,PEF:68nF,5%,50V,TP8.0X8.5X4.0X5,	
					...4	C214	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
					...4	C215	2401-002235	C-AL:10uF,20%,16V/GP,TP5x11mm,5mm	
					...4	C216	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
					...4	C217	2401-001026	C-AL:3.3UF,20%,50V/GP,TP5X11.5	
					...4	C218	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
					...4	C219	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
					...4	C220	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
					...4	C221	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
					...4	C222	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
					...4	C223	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
					...4	C224	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
					...4	C225	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
					...4	C226	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
					...4	C228	2301-000356	C-FILM,PEF:47nF,5%,50V,TP7.5x4.0x6.5,5m	
					...4	C229	2401-002235	C-AL:10uF,20%,16V/GP,TP5x11mm,5mm	
					...4	C231	2401-002235	C-AL:10uF,20%,16V/GP,TP5x11mm,5mm	
					...4	C232	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
					...4	C233	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-5mm	
					...4	C234	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-5mm	
					...4	C235	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-5mm	
					...4	C236	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-5mm	
					...4	C237	2401-000914	C-AL:22uF,20%,16V/GP,TP5x11.5	
					...4	C239	2401-000603	C-AL:1uF,20%,50V/GP,TP5x11.5	
					...4	C242	2301-000310	C-FILM,PEF:68nF,5%,50V,TP8.0X8.5X4.0X5,	
					...4	C243	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
					...4	C244	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
					...4	C245	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
					...4	C247	2001-000362	R-CARBON:1500HM,5%,1/8W,AA,TP1,8X3.2MM	
					...4	C301	2401-000603	C-AL:1uF,20%,50V/GP,TP5x11.5	
					...4	C302	2401-000326	C-AL:100uF,20%,35V/GP,TP8x11.5,5	
					...4	C303	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
					...4	C304	2305-000285	C-FILM,MPEF:220nF,5%,100V,TP10.5X5.5X15	
					...4	C305	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP12x12.5x6.5	
					...4	C306	2301-000342	C-FILM,PEF:2.2nF,5%,50V,TP7.4x3.9x13mm,	
					...4	C307	2401-000360	C-AL:100uF,20%,50V/GP,TP8x11.5,5	
					4	C308	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
1		* AA94-01431X*ASSY PCB MAIN(OPT):CL21A8W7X/XAPKS2A,PA							
...2	CN501B	AA39-20054A	LEAD CONNECTOR-ASSY:-,YBNH025-06,S,6P,40						
...2	CN502B	AA39-20053A	LEAD CONNECTOR-ASSY:-,YBNH025-05,S,5P,40						
...2	CN703A	AA39-20053E	LEAD CONNECTOR-ASSY:-,YBNH025-05,S,5P,20						
△ ...2	DDR01	AA96-00469F	ASSY H/S:-,REGULATOR,AA62-00053B,D10U60	S.N.A					
...3		AA62-00053B	HEAT SINK:DREAM (D2,D3),AL,T1.0,147,50,	S.N.A					
...3		6003-000334	SCREW-TAPTITE:RH,+,2S,M3,L6,ZPC(YEL),SWR						
...3		1203-002018	IC-VOLTAGE REGULATOR:78R05,TO-220,4P,10M						
...3		0402-001375	DIODE-RECTIFIER:FFP10U20S,200V,10A,TO-2						
...3		0402-001358	DIODE-RECTIFIER:FFP10U60S,600V,10A,TO-2						
...3		0205-000129	GREASE-SILICON:SC102,JAPAN						
△ ...2	DH01	AA96-00275A	ASSY H/S:-,COMPLEX,AA62-00051A,KSD5703,	S.N.A					
...3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A					
...3		AA60-30001A	WASHER-PLATE:M3,ID3.5,15X8.5,T1.0,-,SBHG	S.N.A					
...3		AA62-00051A	HEAT SINK-PS:-,SILVER,HOLE 31mm,ALL,	S.N.A					
...3		0502-001136	TR-POWER:KSD5703,NPN,70W,TO-3PF,ST,8-						
...3		0402-001296	DIODE-RECTIFIER:FMP-3FU,1.5KV,5A,TO-3PF,						
...3		0205-000129	GREASE-SILICON:SC102,JAPAN						
△ ...2	IC602	AA96-50398A	ASSY H/S:-,AA62-30182E,TDA7297,-	S.N.A					
...3		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A					
...3		1201-001064	IC-POWER AMP:7297,ZIP15P,-,DUAL,32DB,PL						
...3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A					
...3		AA62-30182E	HEAT SINK-ES:-,A6063 EXTR,-,WHT,-,-,40	S.N.A					
△ ...2	IC801S	AA96-50373C	ASSY H/S:-,AA62-30181K,KA3S1265R,-						
...3		AA62-30181K	HEAT SINK-ES:-,AL6063 EXTR,-,2,WHT,40MM,-						
...3		AA61-10386A	BRACKET-IC:-,SECC 100,T1.0,-,KA2S0680,	S.N.A					
...3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A					
...3		1203-001482	IC-PWM CONTROLLER:3S1265R,TO-3PF5P,210P						
...3		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A					
△ ...2	IC804	AA96-00243C	ASSY H/S:-,REGULATOR,AA62-00045A,KA7806	S.N.A					
...3		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A					
...3		1203-000284	IC-POS.FIXED REG.:7806,TO-220,3P,-,PLAS						
...3		6003-000335	SCREW-TAPTITE:RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A					
...3		AA62-00045A	HEAT SINK-PS:-,T1.0,-,DREAM,-,-,-,-	S.N.A					
△ ...2	IC901	AA09-00041A	IC-MCU:SDA555X-OTP,SDA555X-OTP,-,52						
...2	JA701	3722-001333	JACK-RCA:9P3.2mm,NL,BLK,-						
...2	JA702	3722-001457	JACK-RCA:3P/9P3.4mm,NL,GRN/BLU/RED,-						
△ ...2	LC801S	AA27-00113A	COIL DEGAUSSING:-,4.8mH,-,48T,9ohm,-,2						
△ ...2	T444S	AA26-00057A	TRANS-FBT:-,FUH-29A001B(S),25/29,130						
△ ...2	T801S	AA26-00044A	TRANS SWITCHING:-,AC90-260V,DC135/15						
...2		AA99-30183N	ASSY-PCB ROBOT; AA94-01431X ER	S.N.A					
...3	C407	2301-001338	C-FILM,MPE-PPF:0.68nF,5%,1.6kV,TP28x7x1						
...3	C806	2401-001426	C-AL:470uF,20%,400V/GP,-,35x45mm,10						
...3	C815	2401-003026	C-AL:330uF,20%,200V/GP,ST,22x35,10						
△ ...3	CR401S	2306-000326	C-FILM,MPPF:4.7nF,5%,1.6KV,TP28.5x16x9m						
△ ...3	CR402S	2306-000327	C-FILM,MPPF:6.3nF,3%,1.6KV,TP28.5x18x10						
△ ...3	CR404S	2306-000235	C-FILM,MPPF:560nF,5%,400V,TP26*22.5*14,						
△ ...3	CR405S	2306-000195	C-FILM,MPPF:360nF,5%,400V,TP26x19x11.5,						
△ ...3	CR406S	2306-000318	C-FILM,MPPF:220nF,20%,250V,TP,-22.5mm						
△ ...3	CY802S	2201-000446	C-CERAMIC,DISC:3.3nF,20%,400V,Y5U,TP15x						
△ ...3	D801S	0402-001160	DIODE-BRIDGE:D5SB60,600V,2.8A,SIP-4,ST						
△ ...3	D813	0402-000233	DIODE-RECTIFIER:FML-G12S,200V,5A,-,-						
△ ...3	FP801S	3601-001012	FUSE:250V,4A, SLOW-BLOW, GLASS, 5.2x20						
△ ...3	IC201S	1204-001735	IC-AUDIO PROCESS:VDP3130Y-B1,DIP64P,760						
△ ...3	IC301	AA96-50406A	ASSY H/S:-,AA62-30180K,LA7845,-						
...4		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A					
...4		1204-000517	IC-VERTICAL DEF:LA7845,SIP7P,-,PLASTIC						
...4		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A					
...4		AA62-30180K	HEAT SINK-ES:-,A6063 EXTR,-,WHT,50/13,-	S.N.A					
△ ...3	IC401	1202-000103	IC-VOLTAGE COMP:3P3,DIP8P,300MIL,DUAL,						
△ ...3	IC501	1201-000539	IC-VIDEO AMP:6101,ZIP9P,-,SINGLE,-,PLAS						
△ ...3	IC502	1201-000539	IC-VIDEO AMP:6101,ZIP9P,-,SINGLE,-,PLAS						
△ ...3	IC503	1201-000539	IC-VIDEO AMP:6101,ZIP9P,-,SINGLE,-,PLAS						
△ ...3	IC601	1204-001594	IC-SOUND PROCESSOR:MSP3440G-B6,SIP25P,2						

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	C401	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5.		....4	C821	2301-000192	C-FILM,PEF:1nF,5%,50V,TP5.3x10mm,5mm	
....4	C402	2401-001397	C-AL:470uF,20%,25V,GP,TP,10x16,5		....4	C822	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5.	
....4	C403	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5.		....4	C823	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	C404	2401-001397	C-AL:470uF,20%,25V,GP,TP,10x16,5		....4	C825	2306-000122	C-FILM,MPPF:100nF,5%,50V,TP,7.3x4.0x5.0mm	
....4	C408	2305-000382	C-FILM,MPEF:4.7nF,5%,400V,TP,-5mm		....4	C826	2401-001363	C-AL:470uF,20%,16V,GP,TP,10x12.5,5	
....4	C411	2301-000104	C-FILM,PEF:1.2nF,5%,50V,TP6.5x3.0x5.5mm		....4	C827	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C412	2301-000188	C-FILM,PEF:1nF,5%,100V,TP,10.5x12.5x6.5,		....4	C829	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	C414	2401-002597	C-AL:220uF,20%,35V,GP,TP,10x12.5,5		....4	C831	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	C415	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP6.5x3.0x5.5mm		....4	C832	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C416	2301-000289	C-FILM,PEF:5.6nF,5%,50V,TP,7x6x3,5		....4	C835	2401-002286	C-AL:470uF,20%,16V,WT,TP,10x12.5,5	
....4	C417	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm		....4	C837	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	C418	2401-002597	C-AL:220uF,20%,35V,GP,TP,10x12.5,5		....4	C838	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C419	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3		....4	C839	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	C420	2301-001065	C-FILM,MPPF:47nF,5%,630V,TP,19x15.5x7,7.		....4	C840	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C421	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5.		....4	C843	2201-000681	C-CERAMIC,DISC:0.082nF,5%,50V,SL,TP5x3,	
....4	C422	2401-001527	C-AL:47uF,20%,250V,HR,TP,13x25mm,5m		....4	C901	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
....4	C424	2201-000132	C-CERAMIC,DISC:0.1nF,10%,500V,Y5P,TP,6.5		....4	C902	2401-000553	C-AL:1uF,10%,50V,GP,TP,5x11,5	
....4	C427	2401-002267	C-AL:2.2uF,20%,250V,GP,TP,8x11.5,5		....4	C904	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
....4	C429	2301-000232	C-FILM,PEF:3.3nF,5%,50V,TP,8.1x4.5x13mm,		....4	C905	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
....4	C504	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5		....4	C907	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	C505	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5.		....4	C908	2202-000863	C-CERAMIC,MLC-AXIAL:560pF,10%,50V,Y5P,TP	
....4	C506	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5		....4	C910	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP,5x3,	
....4	C507	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5.		....4	C911	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP,5x3,	
....4	C508	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5		....4	C913	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
....4	C509	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5.		....4	C914	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	C511	2401-000493	C-AL:10uF,20%,50V,LZ,TP,5x11mm,5mm		....4	C915	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
....4	C512	2401-000914	C-AL:22uF,20%,16V,GP,TP,5x11,5		....4	C916	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	C513	2301-000192	C-FILM,PEF:1nF,5%,50V,TP5.3x10mm,5mm		....4	C917	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C514	2401-000430	C-AL:10uF,20%,250V,GP,TP,10x16mm,5m		....4	C918	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
....4	C515	2401-001232	C-AL:4.7uF,20%,250V,GP,TP,10x12.5,5		....4	C919	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
....4	C516	2201-002063	C-CERAMIC,DISC:10nF,+80-20%,3KV,Y5V,TP,1		....4	C920	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
....4	C605	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm		....4	C921	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
....4	C607	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3		....4	CG501	AA27-00084A	COIL:S-23,-,-,-,-,-,S-23,5000Mohm	
....4	C608	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3		....4	CG502	AA27-00084A	COIL:S-23,-,-,-,-,-,S-23,5000Mohm	
....4	C610	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP,6.5x3.0x5.5mm		....4	CG503	AA27-00084A	COIL:S-23,-,-,-,-,-,S-23,5000Mohm	
....4	C611	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP,6.5x3.0x5.5mm		....4	CN602	3711-002644	CONNECTOR-HEADER:BOX,5P1R,2.5mm,STRAIGH	
....4	C612	2401-001914	C-AL:1uF,20%,50V,BP,TP,5x11,5		....4	CN701	3711-002647	CONNECTOR-HEADER:BOX,8P1R,2.5mm,STRAIGH	
....4	C613	2401-001914	C-AL:1uF,20%,50V,BP,TP,5x11,5		△	CR403S	2303-001001	C-FILM,PPF:22nF,5%,630V,TP,18x14.5x8.5mm	
....4	C617	2401-000493	C-AL:10uF,20%,50V,LZ,TP,5x11mm,5mm		....4	CW901	2503-000156	C-NETWORK:100pF,4,20%,50V	
....4	C620	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm		....4	D201	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C621	2401-001998	C-AL:1000uF,20%,25V,GP,TP,10x20,5mm		....4	D202	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C626	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11,5		....4	D203	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C628	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11,5		....4	D204	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C630	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D205	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C631	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D206	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C632	2202-000231	C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP		....4	D207	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C634	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	D208	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C635	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm		....4	D209	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C636	2401-001026	C-AL:3.3uF,20%,50V,GP,TP,5x11,5		....4	D210	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C637	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		....4	D212	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C640	2401-000027	C-AL:4.7uF,20%,50V,BP,TP,5x11,5		....4	D301	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C641	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		....4	D401	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	C643	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		....4	D402	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	C645	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D403	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C646	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm		....4	D404	0402-000534	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
....4	C647	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1.		....4	D406	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C648	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11,5		....4	D407	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	C650	2201-000558	C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP,5x3		....4	D408	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C652	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	D410	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	C654	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1.		....4	D411	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C656	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP		....4	D413	0402-000537	DIODE-RECTIFIER:RH1A,600V,0.6A,DO-204AC	
....4	C657	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP		....4	D502	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C660	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5		....4	D503	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C803	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m		....4	D504	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C804	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4		....4	D505	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C805	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4		....4	D602	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C807	2301-001342	C-FILM,PPF:1.5nF,5%,800V,TP,15x6.5x11.5mm		....4	D801	0402-001111	DIODE-RECTIFIER:1N5397GP,600V,1.5A,DO-20	
....4	C808	2401-002300	C-AL:47uF,20%,50V,GP,TP,6.3x11,5		....4	D803	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C809	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m		....4	D804	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C811	2301-000310	C-FILM,PEF:68nF,5%,50V,TP,8.0x8.5x4.0X5.		....4	D808	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C814	2201-000991	C-CERAMIC,DISC:0.56nF,10%,2kV,Y5P,TP,7.5		....4	D810	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C816	2401-000262	C-AL:100uF,20%,160V,HR,TP,16x25,7,5		....4	D811	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C817	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5.		....4	D901	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C818	2401-000722	C-AL:2200uF,20%,25V,WT,TP,16x25,7,5		....4	D902	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C819	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5.		....4	D903	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C820	2401-001054	C-AL:3300uF,20%,25V,GP,TP,18x25,7,5		....4	D904	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...	4	D905	0404-000156 DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	4	D907	0402-001321 DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
...	4	D908	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	4	DZ201	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ202	0403-001321 DIODE-ZENER:MTZJ5.6B,6.66-7.01V,500mW,DO	
...	4	DZ203	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ204	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ302	0403-001329 DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	4	DZ303	0403-001329 DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	4	DZ304	0403-001329 DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	4	DZ305	0403-001221 DIODE-ZENER:UZ39BSB,35.36-37.19V,500mW,D	
...	4	DZ306	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
...	4	DZ401	0403-001325 DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D	
...	4	DZ402	0401-000005 DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
...	4	DZ502	0403-001211 DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
...	4	DZ601	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ602	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ603	0403-000720 DIODE-ZENER:MTZJ9.1B,9.1V/8.57-9.01V,500	
...	4	DZ701	0403-000720 DIODE-ZENER:MTZJ9.1B,9.1V/8.57-9.01V,500	
...	4	DZ702	0403-000720 DIODE-ZENER:MTZJ9.1B,9.1V/8.57-9.01V,500	
...	4	DZ801	0403-001322 DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO	
...	4	DZ802	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ803	0403-001167 DIODE-ZENER:MTZJ30D,30V,29.02-30.51V,500	
...	4	DZ804	0403-000700 DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
...	4	DZ805	1203-001217 IC-POS:ADJUST REG.;431,TO-92,3P,4.58MIL	
...	4	DZ806	0403-000714 DIODE-ZENER:MTZJ3.3B,3.3V/3.32-3.53V,500	
...	4	DZ808	0403-000719 DIODE-ZENER:MTZJ7.5B,7.5V/7.07-7.45V,500	
...	4	DZ901	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ902	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ903	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ904	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ905	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ906	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	DZ907	0403-000508 DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V,500	
...	4	F801A	3602-000114 FUSE-HOLDER:-,30mohm	S.N.A
...	4	F801B	3602-000114 FUSE-HOLDER:-,30mohm	S.N.A
△	4	FD801S	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS	
△	4	FD802S	FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO	
△	4	FD803S	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS	
△	4	IC202	1203-001944 IC-POS:FIXED REG.;78RM33,TO-220,3P,-,PL	
△	4	IC903	1203-001944 IC-POS:FIXED REG.;78RM33,TO-220,3P,-,PL	
△	4	IC904	1203-001943 IC-VOL. DETECTOR:7025,TO-92,3P,-,PLASTIC	
...	4	J501	2001-000832 R-CARBON:510OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	J699	2701-000168 INDUCTOR-AXIAL:3.3uH,5%,2.5X3.4mm	
...	4	J705	2701-000142 INDUCTOR-AXIAL:1uH,10%,2.5X3.4mm	
...	4	J706	2701-000142 INDUCTOR-AXIAL:1uH,10%,2.5X3.4mm	
...	4	J707	2701-000142 INDUCTOR-AXIAL:1uH,10%,2.5X3.4mm	
...	4	J909	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	L102	2701-000159 INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	
...	4	L103	2701-000115 INDUCTOR-AXIAL:10uH,10%,3x7mm	
...	4	L201	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
...	4	L202	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
...	4	L203	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	
...	4	L204	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
...	4	L207	2701-000168 INDUCTOR-AXIAL:3.3uH,5%,2.5X3.4mm	
...	4	L208	2701-000168 INDUCTOR-AXIAL:3.3uH,5%,2.5X3.4mm	
...	4	L209	2701-000168 INDUCTOR-AXIAL:3.3uH,5%,2.5X3.4mm	
...	4	L301	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
...	4	L302	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	
...	4	L303	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	
...	4	L401	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	
...	4	L402	2901-000299 FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
...	4	L406	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
...	4	L407	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-	
...	4	L601	2701-000168 INDUCTOR-AXIAL:3.3uH,5%,2.5X3.4mm	
...	4	L602	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
...	4	L603	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
...	4	L604	2701-000168 INDUCTOR-AXIAL:3.3uH,5%,2.5X3.4mm	
...	4	L609	2701-000168 INDUCTOR-AXIAL:3.3uH,5%,2.5X3.4mm	
...	4	L610	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	
...	4	L801	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	
...	4	L802	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	
...	4	L803	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	
...	4	L804	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-	
...	4	L806	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	
...	4	L807	2901-000297 FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-	
...	4	L809	3301-000287 CORE-FERRITE BEAD-AA,3.5x1.0x6.0mm,1500,	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...	4	L901	2901-000299 FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
...	4	L903	2901-000299 FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
...	4	L904	2901-000299 FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
...	4	L905	2001-000995 R-CARBON:820OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	L906	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
...	4	Q201	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q202	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q203	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q204	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q206	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	4	Q207	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q208	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	4	Q209	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q210	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	4	Q211	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q212	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q213	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q222	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q402	0502-001007 TR-POWER:KSC2073-H2,NPN,25W,TO-220,ST,6	
...	4	Q404	0505-000156 FET-SILICON:IRF620,N,200V,5A,0.8ohm,50W,	
...	4	Q405	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	4	Q501	0501-000283 TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
...	4	Q802	0501-000369 TR-SMALL SIGNAL:KSC2331-YNPN,1W,TO-92L,	
...	4	Q901	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q902	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q903	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q904	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q905	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q906	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q907	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q908	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	Q909	0505-000109 FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
...	4	Q910	0505-000109 FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
...	4	Q911	0501-000389 TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
...	4	R102	2001-000924 R-CARBON:680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R103	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R105	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R106	2001-000864 R-CARBON:56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R201	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R202	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R203	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R204	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R205	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R206	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R207	2001-000449 R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R208	2001-000405 R-CARBON:180OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R209	2001-000221 R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R210	2001-000812 R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R211	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R212	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R213	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R214	2001-000008 R-CARBON:15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R215	2001-000522 R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R216	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R222	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R223	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8X3.2mm	
...	4	R224	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8X3.2mm	
...	4	R225	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8X3.2mm	
...	4	R226	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8X3.2mm	
...	4	R228	2001-001170 R-CARBON(S):6.8OHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R231	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R232	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R233	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R234	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R235	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R236	2001-000515 R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R237	2001-000515 R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R238	2001-000515 R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R239	2001-001114 R-CARBON(S):270OHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R241	2001-000343 R-CARBON:130OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R245	2001-000005 R-CARBON:390ohm,5%,1/8W,AA,TP,1.8X3.2mm	
...	4	R246	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R248	2001-000969 R-CARBON:75OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R249	2001-000515 R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R250	2001-000005 R-CARBON:390ohm,5%,1/8W,AA,TP,1.8X3.2mm	
...	4	R251	2001-000281 R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R252	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark
...	4	R253	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R254	2001-000515 R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R255	2001-000005 R-CARBON:390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
...	4	R256	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R258	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R259	2001-000515 R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R260	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R261	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R262	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R263	2001-000786 R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R264	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
...	4	R265	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
...	4	R267	2001-000003 R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
...	4	R301	2004-001397 R-METAL(S):4.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
...	4	R302	2004-001984 R-METAL(S):26.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
...	4	R303	2001-000016 R-CARBON(S):10HM,5%,1/2W,AA,TP,2.4X6.4MM	
...	4	R304	2008-000266 R-FUSIBLE(S):1ohm,5%,2W,AF,TP,3.9x10mm	
...	4	R305	2003-002182 R-METAL OXIDE(S):470ohm,5%,2W,AG,TP,3.9x	
...	4	R306	2003-002182 R-METAL OXIDE(S):470ohm,5%,2W,AG,TP,3.9x	
...	4	R309	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R310	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R313	2001-000890 R-CARBON:6.8KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R314	2004-001986 R-METAL(S):35.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
...	4	R315	2004-004970 R-METAL(S):62Kohm,1%,1/8W,AA,TP,1.8x3.2m	
...	4	R401	2003-002186 R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP,3.9x	
...	4	R402	2003-002186 R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP,3.9x	
...	4	R403	2003-002037 R-METAL OXIDE(S):270ohm,5%,2W,AF,TP,3.9x	
...	4	R405	2008-001018 R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP,3.9x10	
...	4	R407	2001-000066 R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R408	2008-000284 R-FUSIBLE(S):0.10HM,10%,2W,AF,TP,3.9X10M	
...	4	R409	2001-001187 R-CARBON(S):750HM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R410	2001-001192 R-CARBON(S):820OHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R411	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R412	2001-000020 R-CARBON(S):22OHM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R413	2008-001018 R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP,3.9x10	
...	4	R414	2001-001195 R-CARBON(S):820HM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R415	2001-001054 R-CARBON(S):1.6KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R417	2004-001893 R-METAL(S):22Kohm,1%,1/2W,AA,TP,2.5x6.5mm	
...	4	R418	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R420	2001-001168 R-CARBON(S):6.8KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R421	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R424	2008-001018 R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP,3.9x10	
...	4	R425	2008-001018 R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP,3.9x10	
...	4	R426	2003-000540 R-METAL OXIDE(S):1Kohm,5%,2W,AF,TP,4x12m	
...	4	R427	2001-001150 R-CARBON(S):470KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R428	2001-001106 R-CARBON(S):220KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R429	2004-001397 R-METAL(S):4.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
...	4	R432	2004-001397 R-METAL(S):4.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
...	4	R433	2008-001127 R-FUSIBLE(S):6.8Kohm,5%,1W,AF,TP,3.9X10m	
...	4	R434	2003-000664 R-METAL OXIDE(S):33ohm,5%,2W,AF,TP,4x12m	
...	4	R436	2003-002151 R-METAL OXIDE:18KOHM,5%,2W,AG,TP,6x16MM	
...	4	R437	2001-001150 R-CARBON(S):470KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R438	2001-001131 R-CARBON(S):33KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R440	2001-000273 R-CARBON:100KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R441	2001-001144 R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R501	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R502	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R503	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R504	2001-000449 R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R505	2001-000449 R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R506	2001-000449 R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R507	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R508	2001-000515 R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R509	2002-001017 R-COMPOSITION:1Kohm,10%,1/2W,AA,TP,3.7x9	
...	4	R510	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R511	2001-000515 R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R512	2002-001017 R-COMPOSITION:1Kohm,10%,1/2W,AA,TP,3.7x9	
...	4	R513	2001-001194 R-CARBON(S):82KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R514	2001-000515 R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R515	2002-001017 R-COMPOSITION:1Kohm,10%,1/2W,AA,TP,3.7x9	
...	4	R517	2001-001077 R-CARBON(S):150OHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R518	2001-001185 R-CARBON(S):750OHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R519	2001-000864 R-CARBON:56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R520	2001-000449 R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R521	2001-000832 R-CARBON:510OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R522	2008-000206 R-FUSIBLE(S):1ohm,5%,1/2W,AF,TP,2.5x6.5mm	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...	4	R523	2008-000206 R-FUSIBLE(S):1ohm,5%,1/2W,AF,TP,2.5x6.5mm	
...	4	R524	2008-000299 R-FUSIBLE(S):47ohm,5%,2W,AF,TP,3.9x10mm	
...	4	R525	2001-001062 R-CARBON(S):10MOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R526	2002-001009 R-COMPOSITION:2.7Kohm,10%,1/2W,AA,TP,3.7	
...	4	R529	0403-001316 DIODE-ZENER:MTZJ3.0A,2.85-3.07V,500mW,DO	
...	4	R601	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R602	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R603	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R604	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
...	4	R605	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R606	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R607	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R608	2001-000429 R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R609	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R610	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R611	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R612	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R613	2001-000281 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R614	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R615	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R616	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R617	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R619	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R620	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R621	2001-000006 R-CARBON:2.4KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R622	2001-000006 R-CARBON:2.4KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R623	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R666	2009-001011 R-METAL PLATE:0.18ohm,10%,5W,CL,TP,5x14x	
...	4	R701	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R702	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R703	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R704	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R705	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R706	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R707	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R708	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R709	2001-000938 R-CARBON:680HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R715	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R716	2001-000290 R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R719	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R720	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R721	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R722	2001-000969 R-CARBON:750HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R723	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R730	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R731	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R802	2003-001025 R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP,3.9x	
...	4	R803	2003-001025 R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP,3.9x	
...	4	R804	2003-001025 R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP,3.9x	
...	4	R805	2001-001150 R-CARBON(S):470KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R806	2001-001150 R-CARBON(S):470KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R807	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...	4	R808	2003-000746 R-METAL OXIDE(S):56ohm,5%,2W,AF,TP,4x12m	
...	4	R809	2001-000020 R-CARBON(S):22OHM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R810	2001-001178 R-CARBON(S):680OHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R811	2001-001078 R-CARBON(S):15KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R812	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R813	2001-001153 R-CARBON(S):47OHM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R816	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R817	2001-001088 R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R818	2001-001113 R-CARBON(S):270KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R819	2004-001983 R-METAL(S):2.49Kohm,1%,1/2W,AA,TP,2.4x6.4	
...	4	R821	2004-001889 R-METAL(S):127Kohm,1%,1/2W,AA,TP,2.5x6.5	
...	4	R824	2001-000522 R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R825	2001-000066 R-CARBON(S):10KOHM,5%,1/2W,AA,TP,2.4X6.4	
...	4	R826	2001-001072 R-CARBON(S):120HM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R827	2008-000284 R-FUSIBLE(S):0.10HM,10%,2W,AF,TP,3.9X10M	
...	4	R828	2008-000266 R-FUSIBLE(S):1ohm,5%,2W,AF,TP,3.9x10mm	
...	4	R829	2003-001036 R-METAL OXIDE(S):3.3ohm,5%,2W,AF,TP,3.9x	
...	4	R831	2001-000780 R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
...	4	R832	2001-001153 R-CARBON(S):47OHM,5%,1/2W,AA,TP,2.4X6.4M	
...	4	R833	2001-000472 R-CARBON:2.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R835	2003-002211 R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP,3.9x	
...	4	R836	2003-002211 R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP,3.9x	
...	4	R901	2001-000734 R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
...	4	R902	2001-000281 R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	

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....4	R903	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R904	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R905	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R906	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R907	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R908	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R909	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R910	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R911	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R912	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R913	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R914	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R915	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R916	2001-000007	R-CARBON:3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R917	2001-000878	R-CARBON:6.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R918	2001-000009	R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R919	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R920	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R921	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R923	2001-000924	R-CARBON:6800HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R924	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R925	2001-001035	R-CARBON:910HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R926	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R927	2001-000837	R-CARBON:51KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R929	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R930	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R931	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R932	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R933	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R934	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R935	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R937	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R939	2001-001153	R-CARBON(S):470HM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R940	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R941	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R942	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R943	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R945	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R946	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R947	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R948	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R952	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R953	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
△	RR430S	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
△	RY802S	2002-001013	R-COMPOSITION:4.7Mohm,5%,1/2W,AA,TP,3.7x	
....4	SW901	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW902	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW903	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW904	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW905	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
△	VP801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
△	VX801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
....4	X201	2801-003432	CRYSTAL-UNIT:20.25MHZ,30PPM,28-AAM,13PF	
....4	X601	2801-003903	CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pF	
....4	X901	2801-003728	CRYSTAL-UNIT:6MHz,30ppm,28-AAM,20pF,40oh	
....4	AA41-00132D	PCB-MAIN:CB-21A8,FR-1,1L,D,1.6T,330x245	S.N.A	
..2	AA65-30018A	CLAMP-WIRE:NYLON-66,-,-,DATL-600,DONG-A	S.N.A	
..2	AA65-30105A	CLAMP-WIRE:NYLON 66,V2,NTR,15MM,ALL MODE	S.N.A	
..2	AA39-20010B	LEAD CONNECTOR-ASSY,-,YFH800-01,S,1P500		
..2	0202-000187	SOLDER-WIRE FLUX,-,RS60S,D1.2,63Sn/37Pb	S.N.A	
..2	AA65-30110A	CLAMP-WIRE:NYLON 66,V2,BLK,PAL TVI,ALL M	S.N.A	
..2	AA65-30109A	CLAMP-FBT:NYLON-66,V2,BLK,-,-,-	S.N.A	
..2	AA65-30009A	CLAMP-FBT:ABS,V0,BLK,-,-,-	S.N.A	
..2	AA39-20010H	LEAD CONNECTOR-ASSY,-,YFH800-01,S,1P,300		

ASSY CABINET FRONT

1	* AA91-00327M	MASSY CABINET FRONT:-,21A8 NT-AMER,(SPK)JS	
..2	CF+KN	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR
..2	KNPOW	AA61-60003J	SPRING-CS,-,SUS304,0.5,OD6,H12,N7,-,-,-
..2	SPK+CF	6003-001019	SCREW-TAPTITE:RH,+B,M4,L12,ZPC(BLK),SWR
..2	WIN+CF	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR
..2		AA64-00814B	KNOB POWER:-,21A8,-,ABS,HB,G3676
..2		AA64-00816B	WINDOW REMOCON:-,21A8,-,PC,V0,VIOLET,-

Level	Loc. No.	Code No.	Description ; Specification	Remark
..2		AA65-00011B	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,15M	S.N.A
..2		AA64-00818B	INDICATOR LED:-,21A8,-,ACRYL,-,CLR,-	
..2		AA64-70123A	BADGE-BRAND:AL,SAMSUNG,SILVER,L=50,FLAT,	
..2		AA96-00358C	ASSY SPEAKER:-,16ohm(x2),5W(x2),3001-000	
...3		3001-000280	SPEAKER:5W,16ohm,90dB,150Hz	
...3		AA39-00076E	LEAD CONNECTOR-ASSY:-,-,4P,-,-,35155	
..2		AA64-00812B	KNOB CONTROL:-,21A8,-,ABS,HB,G3676	
..2		AA61-40113A	STOPPER-PCB:501H,HIPS,NTR,HB,-,-	S.N.A
..2		AA64-00810J	CABINET FRONT:21A8,S907P+D004P ELT NT,HI	

ASSY CABINET

1	* AA90-00369E	ASSY CABINET:21A8,CL21A8W7X/XAP	S.N.A
..2	AV+CF	6006-001095	SCREW-ASS'Y TAPT:WPBH,+M4,L12,ZPC(YEL)
..2	BACK	AA63-60001X	SPACER-FELT:FELT,T0.5,BLK,330X15,-,-
..2	CB+CF	AA60-10050T	SCREW-TAPPING:RH,+2S,M4,L20,ZPC(BLK),SW
..2	CB+JCK	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR
..2	PCB	AA64-01230B	INLAY-COVER:D2,D3,PVC-SHEET,T0.4,94V0,-,
..2		AA69-30032D	BAG-SHEET:HDPE+PE FOAM,-,W1200,H1200,-,-
..2		AA64-00892F	INLAY BACK:D2,D3,RCA9P+DVD,PS SHEET,T0.3
..2		AA64-00811C	CABINET BACK:21A8,-,HIPS,HB,BLK
..2		AA65-00009B	CLAMP-D.COIL:NYLON 66,V0,-,-,21A8,-
..2		AA65-30008A	CLAMP-CORD:PE,HB,BLK,-,-,-
..2		AA60-10050R	SCREW-ASSY:WC,HH,+M5,L31.5,SWRCH18A,ZPC

ASSY CRT

1	* AA94-02917A	AASSY CRT-AA03-00207A,+380mG,A51QDX991X0	
..2		AA03-00207A	CRT COLOR:A51QDX991X001,-,21DF,0.74,-,UN

REMOCON

1	* AA59-00141A	REMOCON:-,TM58,SSM174PT,41,SS,L/GRAY,M	
..2		2802-000194	RESONATOR-CERAMIC:8MHz,1.0%,TP,8.5x4.5x5
..2		AA09-00052A	IC-MCU:Z86L8808SSC-R5019,-,STICK,-,28

ASSY-POWER,CORD

1	* AA96-20109C	ASSY-POWER,CORD:-,CP2/NO(4.0),H/C300,KKP	
..2		3811-000401	WIRE-PVC CU:BCWA,300V,ROLL,17/0.16mm,#22
..2		AA39-10006X	POWER-CORD:-,KKP419C,KLCE-2F,2.286MT,3P,
..2		AA61-20284A	HOLDER:-,P-CORD,PP,V0,BLK,KE-002

ASSY-PCB,A/V FRONT

1	* AA95-00631A	ASSY-PCB,A/V FRONT:-,CT-21A8,KS2A,-,-,-	
..2	CA02	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP
..2	CA03	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP
..2	CA04	2202-000720	C-CERAMIC,MLC-AXIAL:8.2nF,20%,16V,Y5R,TP
..2	CA05	2202-000720	C-CERAMIC,MLC-AXIAL:8.2nF,20%,16V,Y5R,TP
..2	CA06	2401-003102	C-AL:100uF,20%,10V,GP,TP5x11.5
..2	CA07	2401-003102	C-AL:100uF,20%,10V,GP,TP5x11.5
..2	CN01A	AA39-20068E	LEAD CONNECTOR-ASSY,-,YBNH025-08,67096-0
..2	CN05A	AA39-20069D	LEAD CONNECTOR-ASSY,-,YBNH025-05,67096-0
..2	CN06A	AA39-00070A	LEAD CONNECTOR-ASSY:-,-,-,-,-,-,-,YB
..2	JE01	3722-000143	JACK-PHONE:1P(VER),3.4mm,AG,BLK,NO
..2	JR01	3722-001031	JACK-RCA:3P,3.6MM,#18AU
..2	LA04	2701-000180	INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm
..2	LA05	2701-000180	INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm
..2	PCB	AA41-10358C	PCB-FRONT AV:CHASSIS-ALL,FR-1,1L,C,1.6T,
..2	RA01	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4
..2	RA02	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4
..2		0202-000187	SOLDER-WIRE FLUX,-,RS60S,D1.2,63Sn/37Pb

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
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..2		AA63-10002A	BAND-TIE;-;NYLON66 V2;-;-L100,NTR;-;-	S.N.A
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ASSY ACCESSORY

1		* AA94-02412F	ASSY ACCESSORY;CL15A8L7X/XAP;KS2A,PANAMA	S.N.A
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..2		AA68-01026C	MANUAL USERS;-;-SPA,B5,W/P100(G);-;-;-;	
..2		AA68-01025C	MANUAL USERS;-;-ENG,B5,W/P100(G);-;-;-;	
..2		AA42-00003A	ANT ROD;-;3S,720mm,ABS,UL/CSA;-	
..2		AA69-30002A	BAG-SHEET;LDPE,T0.05,W240,L400;-;L-TYPE,	S.N.A
..2		AA26-90001F	TRANS-MATCHING;-;300ohm/75ohm,NTSC,40-89	
..2		3721-000136	PLUG-CONVERSION;2P;4.0mm,N,Nl	

7-2 CL21A8W7X/DRI

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY PCB MAIN(OPT)					...	L408	AA27-00097A	COIL HORIZ. WIDTH:-,700uH,DR15 X 27.5,US	
					...	L808	AA27-00098A	COIL CHOKE:-,24uH,10%,0.1,3.0A,DR10X	
					...	LD901	AA96-00461A	ASSY LED GUIDE:-,SL-255D,RED/GRN	
					△	LR401S	AA27-00101A	COIL LINEARITY:58uH,58uH,DR14x15 C:6,0,1	
					△	LX801S	AA29-30002F	FILTER LINE NOISE:-,6mH,2.45A,-,-	
					△	NT802S	1404-001045	THERMISTOR-NTC:4.70HM,15%,2900K,35.0MW,T	
					△	P801S	1404-000002	THERMISTOR-PTC:9ohm,20%,,-,TR,RECT,-	
					△	PC801S	0604-001038	PHOTO-COUPLER:TR,130-260%,200mV,DIP-4,ST	
					△	RL801S	3501-001040	RELAY-POWER:12VDC,500mV,10A,1FormA,15mS,	
					△	RM901	AA59-60001U	MODULE-REMOCON:-,ORC-50VF/SR-12V,38KHz,9	
					△	SW801S	3403-000179	SWITCH-PUSH:250V,5A,DPST,-,JPW-2104B	
					△	T401	AA26-50001R	TRANS-HORIZ.DRIVE:-,80MH,520UH,4UH,G11A	
					△	TU01S	AA40-00027A	TUNER-F/S:TCPN3081PD09A(S),PAL,TR,181CH,	
					△	V999S	3704-001105	SOCKET-CRT:11P20PI,26.5PI,Ni,-	
					...		AA99-10190D	ASSY-PCB MAIN,AUTO: AA99-30194X ,V	S.N.A
1			* AA94-02364YASSY PCB MAIN(OPT):CL21A8W7X/DRI,KS2A,-,		...	C102	2401-002463	C-AL:470uF,20%,16V/GPTP8x11,5,5	
...	CN501B	AA39-20054A	LEAD CONNECTOR-ASSY:-,YBNH025-06,S,6P,40		...	C103	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
...	CN502B	AA39-20053A	LEAD CONNECTOR-ASSY:-,YBNH025-05,S,5P,40		...	C104	2401-001363	C-AL:470uF,20%,16V/GPTP,10x12,5,5	
...	CN703A	AA39-20053E	LEAD CONNECTOR-ASSY:-,YBNH025-05,S,5P,20		...	C105	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
△	DDR01	AA96-00469F	ASSY H/S:-,REGULATOR,AA62-00053B,D10U60	S.N.A	...	C106	2401-000603	C-AL:1uF,20%,50V/GPTP5x11,5	
...		AA62-00053B	HEAT SINK:DREAM (D2,D3),AL ,T1.0,147,50,	S.N.A	...	C115	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
...		6003-000334	SCREW-TAPTITERH,+,2S,M3,L6,ZPC(YEL),SWR		...	C116	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
...		1203-002018	IC-VOLTAGE REGULATOR:78R05,TO-220,4P,10M		...	C201	2401-000553	C-AL:1uF,10%,50V/GPTP5x11,5	
...		0402-001375	DIODE-RECTIFIER:FFPF10U20S,200V,10A,TO-2		...	C202	2401-002235	C-AL:10uF,20%,16V/GPTP5x11mm,5mm	
...		0402-001358	DIODE-RECTIFIER:FFPF10U60S,600V,10A,TO-2		...	C203	2401-002144	C-AL:47uF,20%,16V/GPTP5x11,5	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	...	C206	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
△	DH01	AA96-00275A	ASSY H/S:-,COMPLEX,AA62-00051A,KS05703,		...	C211	2202-000796	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5P,TP3	
...		6003-000333	SCREW-TAPTITERH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	...	C212	2301-000224	C-FILM,PEF:22nF,5%,50V,TP,7.4x3.9x13mm,5	
...		AA60-30001A	WASHER-PLATE:M3,JD3.5,15X8.5,T1.0,-,SBHG	S.N.A	...	C213	2301-000310	C-FILM,PEF:68nF,5%,50V,TP,8.0X8.5X4.0X5,	
...		AA62-00051A	HEAT SINK-PS:-,SILVER,HOLE 31mm,ALL,	S.N.A	...	C214	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...		0502-001136	TR-POWER:KSD5703,NPN,70W,TO-3PF,ST,8-		...	C215	2401-002235	C-AL:10uF,20%,16V/GPTP,5x11mm,5mm	
...		0402-001296	DIODE-RECTIFIER:FMP-3FU,1.5KV,5A,TO-3PF,		...	C216	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	...	C217	2401-001026	C-AL:3.3uF,20%,50V/GPTP,5X11,5	
△	IC602	AA96-50398A	ASSY-H/S:-,AA62-30182E,TDA7297,-		...	C218	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	...	C219	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...		1201-001064	IC-POWER AMP:7297,ZIP,15P,-,DUAL,32DB,PL		...	C220	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...		6003-000333	SCREW-TAPTITERH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	...	C221	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...		AA62-30182E	HEAT SINK-ES:-,A6063 EXTR,-,WHT,-,40	S.N.A	...	C222	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
△	IC801S	AA96-50373C	ASSY-H/S:-,AA62-30181K,KA3S1265R,-		...	C223	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...		AA62-30181K	HEAT SINK-ES:-,AL6063 EXTR,2,WHT,40MM,-		...	C224	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
...		AA61-10386A	BRACKET-IC:-,SECC 100,T1.0,-,KA250680,	S.N.A	...	C225	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
...		6003-000333	SCREW-TAPTITERH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	...	C226	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...		1203-001482	IC-PWM CONTROLLER:3S1265R,TO-3P,5P210,P		...	C228	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x5.5mm	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	...	C229	2401-002235	C-AL:10uF,20%,16V/GPTP5x11mm,5mm	
△	IC804	AA96-00243C	ASSY H/S:-,REGULATOR,AA62-00045A,KA7806		...	C231	2401-002235	C-AL:10uF,20%,16V/GPTP5x11mm,5mm	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	...	C232	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...		1203-000284	IC-POS.FIXED REG:-,7806,TO-220,3P,-,PLAS		...	C233	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
...		6003-000335	SCREW-TAPTITERH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A	...	C234	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
...		AA62-00045A	HEAT SINK-PS:-,T1.0,-,DREAM,-,-,-,-	S.N.A	...	C235	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
△	IC901	AA09-00041A	IC-MCU:SDA555X-OTP,SDA555X-OTP,-,52		...	C236	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
...	JA701	3722-001333	JACK-RCA:9P3.2mm,Ni,BLK,-		...	C237	2401-000914	C-AL:22uF,20%,16V/GPTP,5x11,5	
...	JA702	3722-001457	JACK-RCA:3P/9P3.4mm,Ni,GRN/BLU/RED,-		...	C239	2401-000603	C-AL:1uF,20%,50V/GPTP5x11,5	
△	LC801S	AA27-00073A	COIL DEGAUSSING:-,CT201H,4.5mH,20%,48,9,		...	C242	2301-000310	C-FILM,PEF:68nF,5%,50V,TP,8.0X8.5X4.0X5,	
△	T444S	AA26-00057A	TRANS-FBT:-,FUH-29A001B(S),25/29,130		...	C243	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
△	T801S	AA26-00044A	TRANS SWITCHING:-,AC90-260V,DC135/15		...	C244	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
...		AA99-30194X	ASSY-PCB ROBOT: AA94-02364Y ,ER	S.N.A	...	C245	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
...	C407	2301-001338	C-FILM,MPE-PPF:0.68nF,5%,1.6kV,TP,28x7x1		...	C247	2001-000362	R-CARBON:1500HM,5%,1/8W,AA,TP1.8X3.2MM	
...	C806	2401-001426	C-AL:470uF,20%,400V/GP,-,35x45mm,10		...	C301	2401-000603	C-AL:1uF,20%,50V/GPTP5x11,5	
...	C815	2401-003026	C-AL:330uF,20%,200V/GPST,22x35,10		...	C302	2401-000326	C-AL:100uF,20%,35V/GPTP8x11,5,5	
△	CR401S	2306-000326	C-FILM,MPPF:4.7nF,5%,1.6kV,TP,28.5x16x9m		...	C303	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
△	CR402S	2303-001015	C-FILM,PPF:5.5nF,5%,1.6kV,TP,29x9.5x17,2		...	C304	2305-000285	C-FILM,MPEF:220nF,5%,100V,TP,10.5X5.5X15	
△	CR404S	2306-000235	C-FILM,MPPF:560nF,5%,400V,TP,26*22.5*14,		...	C305	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5	
△	CR405S	2306-000195	C-FILM,MPPF:360nF,5%,400V,TP,26x19x11.5,		...	C306	2301-000342	C-FILM,PEF:2.2nF,5%,50V,TP,7.4x3.9x13mm,	
...	CX801S	2306-000318	C-FILM,MPPF:220nF,20%,250V,TP,-,22.5mm		...	C307	2401-000360	C-AL:100uF,20%,50V/GPTP8x11,5,5	
△	CY802S	2201-000446	C-CERAMIC,DISC:3.3nF,20%,400V,Y5U,TP,15x		...	C308	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
△	D801S	0402-001160	DIODE-BRIDGE:D5SB60,600V,2.8A,SIP-4,ST		...	C401	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5	
△	D813	0402-000233	DIODE-RECTIFIER:FML-G12S,200V,5A,-,-		...	C402	2401-001397	C-AL:470uF,20%,25V/GPTP,10x16,5	
△	FP801S	3601-001012	FUSE:250V,4A,SLOW-BLOW,GLASS,5.2x20		...	C403	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5	
△	IC201S	1204-001735	IC-VIDEO PROCESS:VDP3130Y-B1,DIP,64P,760		...	C404	2401-001397	C-AL:470uF,20%,25V/GPTP,10x16,5	
△	IC301	AA96-50406A	ASSY-H/S:-,AA62-30180K,LA7845,-		...	C408	2305-000382	C-FILM,MPEF:4.7nF,5%,400V,TP,-,5mm	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A	...	C411	2301-000104	C-FILM,PEF:1.2nF,5%,50V,TP,6.5X3.0X5.5mm	
...		1204-000517	IC-VERTICAL DEF:LA7845,SIP,7P,-,PLASTIC						
...		6003-000333	SCREW-TAPTITERH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A					
...		AA62-30180K	HEAT SINK-ES:-,A6063 EXTR,-,WHT,50/13,-	S.N.A					
△	IC401	1202-000103	IC-VOLTAGE COMP:393,DIP,8P,300MIL,DUAL,						
△	IC501	1201-000539	IC-VIDEO AMP:6101,ZIP,9P,-,SINGLE,-,PLAS						
△	IC502	1201-000539	IC-VIDEO AMP:6101,ZIP,9P,-,SINGLE,-,PLAS						
△	IC503	1201-000539	IC-VIDEO AMP:6101,ZIP,9P,-,SINGLE,-,PLAS						
△	IC601	1204-001594	IC-SOUND PROCESSOR:MSP3440G-B6,SDIP,52P,						
△	IC803	1203-002085	IC-VOLTAGE REGULATOR:78R08,TO-220,4P,-,P						
△	IC902	1103-001171	IC-EEPROM:24L161,16KBIT,DIP,8P,300MIL,10						
...	L405	AA27-00096A	COIL HORIZ. WIDTH:-,10.0mH,DR15 X 27.5,U						

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
...	C412	2301-000188	C-FILM,PEF:1nF,5%,100V,TP,10.5x12.5x6,5,		...	C829	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C414	2401-002597	C-AL:220uF,20%,35V,GP,TP,10x12.5,5		...	C831	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C415	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP,6.5x3.0x5.5mm		...	C832	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...	C416	2301-000289	C-FILM,PEF:5.6nF,5%,50V,TP,7x6x3,5		...	C835	2401-002286	C-AL:470uF,20%,16V,WT,TP,10x12.5,5	
...	C417	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		...	C837	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C418	2401-002597	C-AL:220uF,20%,35V,GP,TP,10x12.5,5		...	C838	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...	C419	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3		...	C839	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C420	2301-001065	C-FILM,MPPF:47nF,5%,630V,TP,19x15.5x7,7		...	C840	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...	C421	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5		...	C841	2401-000611	C-AL:1uF,20%,50V,WT,TP,5x11,5	
...	C422	2401-001527	C-AL:47uF,20%,250V,HR,TP,13x25mm,5m		...	C843	2201-000681	C-CERAMIC,DISC:0.082nF,5%,50V,SL,TP,5x3	
...	C424	2201-000132	C-CERAMIC,DISC:0.1nF,10%,500V,Y5P,TP,6.5		...	C901	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C427	2401-002267	C-AL:2.2uF,20%,250V,GP,TP,8x11.5,5		...	C902	2401-000553	C-AL:1uF,10%,50V,GP,TP,5x11,5	
...	C429	2301-000232	C-FILM,PEF:3.3nF,5%,50V,TP,8.1x4.5x13mm,		...	C904	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11,5	
...	C504	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5		...	C905	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3	
...	C505	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5		...	C907	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C506	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5		...	C908	2202-000863	C-CERAMIC,MLC-AXIAL:560pF,10%,50V,Y5P,TP	
...	C507	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5		...	C910	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP,5x3	
...	C508	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5		...	C911	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP,5x3	
...	C509	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5		...	C913	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
...	C511	2401-000493	C-AL:10uF,20%,50V,LZ,TP,5x11mm,5mm		...	C914	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C512	2401-000914	C-AL:22uF,20%,16V,GP,TP,5x11,5		...	C915	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11,5	
...	C513	2301-000192	C-FILM,PEF:1nF,5%,50V,TP,5.3x10mm,5mm		...	C916	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C514	2401-000430	C-AL:10uF,20%,250V,GP,TP,10x16mm,5m		...	C917	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...	C515	2401-001232	C-AL:4.7uF,20%,250V,GP,TP,10x12.5,5		...	C918	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5	
...	C516	2201-002063	C-CERAMIC,DISC:10nF,+80-20%,3KV,Y5V,TP,1		...	C919	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C605	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		...	C920	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11,5	
...	C607	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3		...	C921	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C608	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3		...	CG501	AA27-00084A	COIL:S-23,-,S-23,5000Mohm	
...	C610	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP,6.5x3.0x5.5mm		...	CG502	AA27-00084A	COIL:S-23,-,S-23,5000Mohm	
...	C611	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP,6.5x3.0x5.5mm		...	CG503	AA27-00084A	COIL:S-23,-,S-23,5000Mohm	
...	C612	2401-001914	C-AL:1uF,20%,50V,BP,TP,5x11,5		...	CN602	3711-002644	CONNECTOR-HEADER:BOX,5P,1R,2.5mm,STRAIGH	
...	C613	2401-001914	C-AL:1uF,20%,50V,BP,TP,5x11,5		...	CN701	3711-002647	CONNECTOR-HEADER:BOX,8P,1R,2.5mm,STRAIGH	
...	C617	2401-000493	C-AL:10uF,20%,50V,LZ,TP,5x11mm,5mm		...	CR403S	2303-001001	C-FILM,PPF:22nF,5%,630V,TP,18x14.5x8.5mm	
...	C620	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		...	CW901	2503-000156	C-NETWORK:100pF,4,20%,50V	
...	C621	2401-001998	C-AL:1000uF,20%,25V,GP,TP,10x20,5mm		...	D201	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C626	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11,5		...	D202	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C628	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11,5		...	D203	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	C630	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		...	D204	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	C631	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		...	D205	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	C632	2202-000231	C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP		...	D206	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	C634	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5		...	D207	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C635	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		...	D208	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C636	2401-001026	C-AL:3.3uF,20%,50V,GP,TP,5x11,5		...	D209	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C637	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		...	D210	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C640	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		...	D212	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C641	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		...	D301	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	C643	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5		...	D401	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
...	C645	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		...	D402	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
...	C646	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		...	D403	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
...	C647	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1		...	D404	0402-000534	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
...	C648	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11,5		...	D406	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
...	C650	2201-000558	C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP,5x3		...	D407	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
...	C652	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5		...	D408	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	C654	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1		...	D410	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
...	C656	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP		...	D411	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	C657	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP		...	D413	0402-000537	DIODE-RECTIFIER:RH1A,600V,0.6A,DO-204AC	
...	C660	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11,5		...	D502	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
...	C803	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m		...	D503	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C804	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4		...	D504	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C805	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4		...	D505	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C807	2301-001342	C-FILM,PPF:1.5nF,5%,800V,TP,15x6.5x11.5m		...	D602	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C808	2401-002300	C-AL:47uF,20%,50V,GP,TP,6.3x11,5		...	D603	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C809	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m		...	D801	0402-001111	DIODE-RECTIFIER:1N5397GP,600V,1.5A,DO-20	
...	C811	2301-000310	C-FILM,PEF:68nF,5%,50V,TP,8.0x8.5x4.0x5,		...	D803	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	C814	2201-000991	C-CERAMIC,DISC:0.56nF,10%,2kV,Y5P,TP,7.5		...	D804	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C816	2401-000262	C-AL:100uF,20%,16V,HR,TP,16x25,7,5		...	D808	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
...	C817	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5		...	D810	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
...	C818	2401-000722	C-AL:2200uF,20%,25V,WT,TP,16x25,7,5		...	D811	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
...	C819	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5		...	D816	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
...	C820	2401-001054	C-AL:3300uF,20%,25V,GP,TP,18x25,7,5		...	D901	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	C821	2301-000192	C-FILM,PEF:1nF,5%,50V,TP,5.3x10mm,5mm		...	D902	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	C822	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP,5		...	D903	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	C823	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		...	D904	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	C825	2306-000122	C-FILM,MPPF:100nF,5%,50V,TP,7.3x4.0x5.0m		...	D905	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
...	C826	2401-001363	C-AL:470uF,20%,16V,GP,TP,10x12.5,5		...	D906	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	C827	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		...	D907	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...	D908	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	DZ201	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ202	0403-001321	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ203	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ204	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ302	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	DZ303	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	DZ304	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
...	DZ305	0403-001221	DIODE-ZENER:UZ39BSB,35.36-37.19V,500mW,D	
...	DZ306	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
...	DZ401	0403-001325	DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D	
...	DZ402	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
...	DZ502	0403-001211	DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
...	DZ601	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ602	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ603	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500	
...	DZ701	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500	
...	DZ702	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500	
...	DZ801	0403-001322	DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO	
...	DZ802	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ803	0403-001167	DIODE-ZENER:MTZJ30D,30V,29.02-30.51V,500	
...	DZ804	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
...	DZ805	1203-001217	IC-POSILADJUST REG: 431, TO-92, 3P, 4.58mIL	
...	DZ806	0403-000714	DIODE-ZENER:MTZJ3.3B,3.3V,3.32-3.53V,500	
...	DZ808	0403-000719	DIODE-ZENER:MTZJ7.5B,7.5V,7.07-7.45V,500	
...	DZ901	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ902	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ903	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ904	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ905	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ906	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	DZ907	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
...	F801A	3602-000114	FUSE-HOLDER: -, 30mohm	S.N.A
...	F801B	3602-000114	FUSE-HOLDER: -, 30mohm	S.N.A
△	FD801S	3601-001086	FUSE-AXIAL LEAD: 125V, 5A, FAST-ACTING, GLAS	
△	FD802S	3601-001228	FUSE-AXIAL LEAD: 125V, 10A, FAST-ACTING, EPO	
△	FD803S	3601-001086	FUSE-AXIAL LEAD: 125V, 5A, FAST-ACTING, GLAS	
△	IC202	1203-001944	IC-POSIFIXED REG: 78RM33, TO-220, 3P, PL	
△	IC903	1203-001944	IC-POSIFIXED REG: 78RM33, TO-220, 3P, PL	
△	IC904	1203-001943	IC-VOL. DETECTOR: 7025, TO-92, 3P, PLASTIC	
...	J501	2001-000832	R-CARBON: 510OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	J699	2701-000168	INDUCTOR-AXIAL: 3.3uH, 5%, 2.5x3.4mm	
...	J705	2701-000142	INDUCTOR-AXIAL: 1uH, 10%, 2.5x3.4mm	
...	J706	2701-000142	INDUCTOR-AXIAL: 1uH, 10%, 2.5x3.4mm	
...	J707	2701-000142	INDUCTOR-AXIAL: 1uH, 10%, 2.5x3.4mm	
...	J909	2001-000429	R-CARBON: 1KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	L102	2701-000159	INDUCTOR-AXIAL: 22uH, 10%, 4.2x9.8mm	
...	L103	2701-000115	INDUCTOR-AXIAL: 10uH, 10%, 3x7mm	
...	L201	2701-000114	INDUCTOR-AXIAL: 10uH, 10%, 2.5x3.4mm	
...	L202	2701-000114	INDUCTOR-AXIAL: 10uH, 10%, 2.5x3.4mm	
...	L203	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L204	2701-000114	INDUCTOR-AXIAL: 10uH, 10%, 2.5x3.4mm	
...	L207	2701-000168	INDUCTOR-AXIAL: 3.3uH, 5%, 2.5x3.4mm	
...	L208	2701-000168	INDUCTOR-AXIAL: 3.3uH, 5%, 2.5x3.4mm	
...	L209	2701-000168	INDUCTOR-AXIAL: 3.3uH, 5%, 2.5x3.4mm	
...	L301	2701-000114	INDUCTOR-AXIAL: 10uH, 10%, 2.5x3.4mm	
...	L302	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L303	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L401	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L402	2901-000299	FILTER-EMI ON BOARD: -, 6A, UL/CSA, -, 9x7.5,	
...	L406	2701-000114	INDUCTOR-AXIAL: 10uH, 10%, 2.5x3.4mm	
...	L407	2901-000297	FILTER-EMI ON BOARD: -, 3A, -, -, 3.5x5, TP-	
...	L601	2701-000168	INDUCTOR-AXIAL: 3.3uH, 5%, 2.5x3.4mm	
...	L602	2701-000114	INDUCTOR-AXIAL: 10uH, 10%, 2.5x3.4mm	
...	L603	2701-000114	INDUCTOR-AXIAL: 10uH, 10%, 2.5x3.4mm	
...	L604	2701-000168	INDUCTOR-AXIAL: 3.3uH, 5%, 2.5x3.4mm	
...	L609	2701-000168	INDUCTOR-AXIAL: 3.3uH, 5%, 2.5x3.4mm	
...	L610	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L801	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L802	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L803	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L804	2901-000297	FILTER-EMI ON BOARD: -, 3A, -, -, 3.5x5, TP-	
...	L806	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L807	2901-000297	FILTER-EMI ON BOARD: -, 3A, -, -, 3.5x5, TP-	
...	L809	3301-000287	CORE-FERRITE BEAD: AA, 3.5x1.0x6.0mm, 1500,	
...	L901	2901-000299	FILTER-EMI ON BOARD: -, 6A, UL/CSA, -, 9x7.5,	
...	L903	2901-000299	FILTER-EMI ON BOARD: -, 6A, UL/CSA, -, 9x7.5,	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...	L904	2901-000299	FILTER-EMI ON BOARD: -, 6A, UL/CSA, -, 9x7.5,	
...	L905	2001-000995	R-CARBON: 820OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	L906	2701-000114	INDUCTOR-AXIAL: 10uH, 10%, 2.5x3.4mm	
...	O201	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O202	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O203	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O204	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O206	0501-000283	TR-SMALL SIGNAL: KSA539, PNP, 400mW, TO-92, T	
...	O207	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O208	0501-000283	TR-SMALL SIGNAL: KSA539, PNP, 400mW, TO-92, T	
...	O209	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O210	0501-000283	TR-SMALL SIGNAL: KSA539, PNP, 400mW, TO-92, T	
...	O211	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O212	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O213	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O222	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O402	0502-001007	TR-POWER: KSC2073-H2, NPN, 25W, TO-220, ST, 6	
...	O404	0505-000156	FET-SILICON: IRF620, N, 200V, 5A, 0.8ohm, 50W,	
...	O405	0501-000283	TR-SMALL SIGNAL: KSA539, PNP, 400mW, TO-92, T	
...	O501	0501-000283	TR-SMALL SIGNAL: KSA539, PNP, 400mW, TO-92, T	
...	O602	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O802	0501-000369	TR-SMALL SIGNAL: KSC2331-Y, NPN, 1W, TO-92L,	
...	O901	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O902	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O903	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O904	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O905	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O906	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O907	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O908	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	O909	0505-000109	FET-SILICON: 2N7000, N, 60V, 200mA, 5ohm, 400m	
...	O910	0505-000109	FET-SILICON: 2N7000, N, 60V, 200mA, 5ohm, 400m	
...	O911	0501-000389	TR-SMALL SIGNAL: KSC815, NPN, 400mW, TO-92, T	
...	R102	2001-000924	R-CARBON: 680OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R103	2001-000281	R-CARBON: 100OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R105	2001-000786	R-CARBON: 47KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R106	2001-000864	R-CARBON: 56KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R201	2001-000281	R-CARBON: 100OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R202	2001-000290	R-CARBON: 10KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R203	2001-000281	R-CARBON: 100OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R204	2001-000281	R-CARBON: 100OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R205	2001-000290	R-CARBON: 10KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R206	2001-000290	R-CARBON: 10KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R207	2001-000449	R-CARBON: 2.2KOHM, 5%, 1/8W, AA, TP1.8X3.2M	
...	R208	2001-000405	R-CARBON: 180OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R209	2001-000221	R-CARBON: 1.2KOHM, 5%, 1/8W, AA, TP1.8X3.2M	
...	R210	2001-000812	R-CARBON: 5.6KOHM, 5%, 1/8W, AA, TP1.8X3.2M	
...	R211	2001-000290	R-CARBON: 10KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R212	2001-000290	R-CARBON: 10KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R213	2001-000734	R-CARBON: 4.7KOHM, 5%, 1/8W, AA, TP1.8X3.2M	
...	R214	2001-000008	R-CARBON: 15KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R215	2001-000522	R-CARBON: 22KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R216	2001-000429	R-CARBON: 1KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R222	2001-000429	R-CARBON: 1KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R223	2001-000003	R-CARBON: 330ohm, 5%, 1/8W, AA, TP1.8x3.2mm	
...	R224	2001-000003	R-CARBON: 330ohm, 5%, 1/8W, AA, TP1.8x3.2mm	
...	R225	2001-000003	R-CARBON: 330ohm, 5%, 1/8W, AA, TP1.8x3.2mm	
...	R226	2001-000003	R-CARBON: 330ohm, 5%, 1/8W, AA, TP1.8x3.2mm	
...	R228	2001-001170	R-CARBON(S): 6.8OHM, 5%, 1/2W, AA, TP2.4X6.4	
...	R231	2001-000429	R-CARBON: 1KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R232	2001-000429	R-CARBON: 1KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R233	2001-000429	R-CARBON: 1KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R234	2001-000429	R-CARBON: 1KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R235	2001-000429	R-CARBON: 1KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R236	2001-000515	R-CARBON: 220OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R237	2001-000515	R-CARBON: 220OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R238	2001-000515	R-CARBON: 220OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R239	2001-001114	R-CARBON(S): 270OHM, 5%, 1/2W, AA, TP2.4X6.4	
...	R241	2001-000343	R-CARBON: 130OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R245	2001-000005	R-CARBON: 390ohm, 5%, 1/8W, AA, TP1.8x3.2mm	
...	R246	2001-000281	R-CARBON: 100OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R248	2001-000969	R-CARBON: 75OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R249	2001-000515	R-CARBON: 220OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R250	2001-000005	R-CARBON: 390ohm, 5%, 1/8W, AA, TP1.8x3.2mm	
...	R251	2001-000281	R-CARBON: 100OHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R252	2001-000429	R-CARBON: 1KOHM, 5%, 1/8W, AA, TP1.8X3.2MM	
...	R253	2001-000969	R-CARBON: 75OHM, 5%, 1/8W, AA, TP1.8X3.2MM	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R254	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R255	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R256	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R258	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R259	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R260	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R261	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R262	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R263	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R264	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R265	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R267	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R301	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R302	2004-001984	R-METAL(S):26.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R303	2001-000016	R-CARBON(S):10HM,5%,1/2W,AA,TP2.4X6.4MM	
....4	R304	2008-001013	R-FUSIBLE(S):1.2ohm,5%,2W,AF,TP3.9x10mm	
....4	R305	2003-002182	R-METAL OXIDE(S):470ohm,5%,2W,AG,TP3.9x	
....4	R306	2003-002182	R-METAL OXIDE(S):470ohm,5%,2W,AG,TP3.9x	
....4	R309	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R310	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R313	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R314	2004-001986	R-METAL(S):35.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R315	2004-004970	R-METAL(S):62Kohm,1%,1/8W,AA,TP1.8x3.2m	
....4	R401	2003-002186	R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP3.9x	
....4	R402	2003-002186	R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP3.9x	
....4	R403	2003-002037	R-METAL OXIDE(S):270ohm,5%,2W,AF,TP3.9x	
....4	R405	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R407	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R408	2008-000284	R-FUSIBLE(S):0.1OHM,10%,2W,AF,TP3.9X10M	
....4	R409	2001-001165	R-CARBON(S):56OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R410	2001-001192	R-CARBON(S):820OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R411	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R412	2001-000020	R-CARBON(S):220HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R413	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R414	2001-001165	R-CARBON(S):56OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R415	2001-001054	R-CARBON(S):1.6KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R417	2004-001893	R-METAL(S):22Kohm,1%,1/2W,AA,TP2.5x6.5m	
....4	R418	2001-001086	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R420	2001-001168	R-CARBON(S):6.8KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R421	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R424	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R425	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R426	2003-000540	R-METAL OXIDE(S):1Kohm,5%,2W,AF,TP4x12m	
....4	R427	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R428	2001-001106	R-CARBON(S):220KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R429	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R432	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R433	2008-001127	R-FUSIBLE(S):6.8Kohm,5%,1W,AF,TP3.9X10m	
....4	R434	2003-000664	R-METAL OXIDE(S):33ohm,5%,2W,AF,TP4x12m	
....4	R436	2003-002151	R-METAL OXIDE(S):18KOHM,5%,2W,AG,TP6X16MM	
....4	R437	2001-001150	R-CARBON(S):47KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R438	2001-001131	R-CARBON(S):33KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R440	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R441	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R501	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R502	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R503	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R504	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R505	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R506	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R507	2001-001194	R-CARBON(S):82KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R508	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R509	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R510	2001-001194	R-CARBON(S):82KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R511	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R512	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R513	2001-001194	R-CARBON(S):82KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R514	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R515	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R516	2002-001012	R-COMPOSITION:8.2Mohm,5%,1/2W,AA,TP3.7x	
....4	R517	2001-001077	R-CARBON(S):150OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R518	2001-001185	R-CARBON(S):750OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R519	2001-000864	R-CARBON:56KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R520	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R521	2001-000832	R-CARBON:510OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R522	2008-000206	R-FUSIBLE(S):1ohm,5%,1/2W,AF,TP2.5x6.5m	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R523	2008-000206	R-FUSIBLE(S):1ohm,5%,1/2W,AF,TP2.5x6.5m	
....4	R524	2008-000299	R-FUSIBLE(S):47ohm,5%,2W,AF,TP3.9x10mm	
....4	R525	2001-001062	R-CARBON(S):10MOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R526	2002-001009	R-COMPOSITION:2.7Kohm,10%,1/2W,AA,TP3.7	
....4	R529	0403-001316	DIODE-ZENER:MTZJ3.0A,2.85-3.07V,500mW,DO	
....4	R601	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R602	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R603	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R604	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	R605	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R606	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R607	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R608	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R609	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R610	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R611	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R612	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R613	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R614	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R615	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R616	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R617	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R619	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R620	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R621	2001-000006	R-CARBON:2.4KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R622	2001-000006	R-CARBON:2.4KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R623	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R666	2009-001011	R-METAL PLATE:0.18ohm,10%,5W,CL,TP5x14x	
....4	R701	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R702	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R703	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R704	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R705	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R706	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R707	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R708	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R709	2001-000938	R-CARBON:68OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R715	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R716	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R719	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R720	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R721	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R722	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R723	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R730	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R731	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R802	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R803	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R804	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R805	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R806	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R807	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP4x12m	
....4	R808	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP4x12m	
....4	R809	2001-000020	R-CARBON(S):220HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R810	2001-001178	R-CARBON(S):680OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R811	2001-001078	R-CARBON(S):15KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R812	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R813	2001-001153	R-CARBON(S):47OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R816	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R817	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R818	2001-001113	R-CARBON(S):270KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R819	2004-001983	R-METAL(S):2.49Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R821	2004-001889	R-METAL(S):127Kohm,1%,1/2W,AA,TP2.5x6.5	
....4	R822	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R823	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R824	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R825	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R826	2001-001072	R-CARBON(S):120HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R827	2008-000284	R-FUSIBLE(S):0.1OHM,10%,2W,AF,TP3.9X10M	
....4	R828	2008-000266	R-FUSIBLE(S):1ohm,5%,2W,AF,TP3.9x10mm	
....4	R829	2003-001036	R-METAL OXIDE(S):3.3ohm,5%,2W,AF,TP3.9x	
....4	R831	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R832	2001-001153	R-CARBON(S):47OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R833	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R835	2003-002211	R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP3.9x	
....4	R836	2003-002211	R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP3.9x	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R901	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R902	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R903	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R904	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R905	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R906	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R907	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R908	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R909	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R910	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R911	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R912	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R913	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R914	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R915	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R916	2001-000007	R-CARBON:3KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R917	2001-000878	R-CARBON:6.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R918	2001-000009	R-CARBON:20KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R919	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R920	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R921	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R922	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R923	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R924	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R925	2001-001035	R-CARBON:910OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R926	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R927	2001-000837	R-CARBON:51KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R929	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R930	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R931	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R932	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R933	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R934	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R935	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R937	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R938	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R939	2001-001153	R-CARBON(S):47OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R940	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R941	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R942	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R943	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R944	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R945	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R946	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R947	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R948	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R952	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R953	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	RR430S	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	RY802S	2002-001013	R-COMPOSITION:4.7Mohm,5%,1/2W,AA,TP3.7x	
....4	SW901	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW902	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW903	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW904	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW905	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	VP801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
....4	VX801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
....4	X201	2801-003432	CRYSTAL-UNIT:20.25MHZ,30PPM,28-AAM,13PF,	
....4	X601	2801-003903	CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pF	
....4	X901	2801-003728	CRYSTAL-UNIT:6MHz,30ppm,28-AAM,20pF,40oh	
..2		AA41-00132D	PCB-MAIN:CB-21A8,FR-1,1L,D,1.6T,330x245	S.N.A
..2		AA65-30110A	CLAMP-WIRE-NYLON 66,V2,BLK,PAL TVI,ALL M	S.N.A
..2		0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA39-200410B	LEAD CONNECTOR-ASSY:-,YFH800-01,S,1P;500	
..2		AA65-30109A	CLAMP-FBT:NYLON-66,V2,BLK,-,-,-	S.N.A
..2		AA65-30105A	CLAMP-WIRE-NYLON 66,V2,NTR,15MM,ALL MODE	S.N.A
..2		AA65-30018A	CLAMP-WIRE-NYLON-66,-,-,DATL-600,DONG-A,	S.N.A
..2		AA65-30009A	CLAMP-FBT:ABS,V0,BLK,-,-,-	S.N.A
..2		AA39-20010H	LEAD CONNECTOR-ASSY:-,YFH800-01,S,1P;300	

REMOCON

1 * AA59-00141BREMOCON:-,TM58,SSM174PT,41,SS,L/GRAY,M

Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY-POWER,CORD				
1		* AA96-20109C	ASSY-POWER,CORD:-,CP2/NO(4.0),H/C300,KKP	
..2		3811-000401	WIRE-PVC CU-BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
..2		AA39-10006X	POWER-CORD:-,KKP419C,KLCE-2F,2.286MT,3P,	S.N.A
..2		AA61-20284A	HOLDER:-,P-CORD,PP,V0,BLK,KE-002	S.N.A
ASSY-PCB,A/V FRONT				
1		* AA95-00631A	ASSY-PCB,A/V FRONT:-,CT-21A8,KS2A,-,-,-	
..2	CA02	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	CA03	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
..2	CA04	2202-000720	C-CERAMIC,MLC-AXIAL:8.2nf,20%,16V,Y5R,TP	
..2	CA05	2202-000720	C-CERAMIC,MLC-AXIAL:8.2nf,20%,16V,Y5R,TP	
..2	CA06	2401-003102	C-AL:100uF,20%,10V,GPTP5x11.5	
..2	CA07	2401-003102	C-AL:100uF,20%,10V,GPTP5x11.5	
..2	CN01A	AA39-20068E	LEAD CONNECTOR-ASSY:-,YBNH025-08,67096-0	
..2	CN05A	AA39-20069D	LEAD CONNECTOR-ASSY:-,YBNH025-05,67096-0	
..2	CN06A	AA39-00070A	LEAD CONNECTOR-ASSY:-,YB	
..2	JE01	3722-000143	JACK-PHONE-1P(VER),3.4mm,AG,BLK,NO	
..2	JR01	3722-001031	JACK-RCA-3P3.6MM,#18,AU	
..2	LA04	2701-000180	INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm	
..2	LA05	2701-000180	INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm	
..2	PCB	AA41-10358C	PCB-FRONT AV:CHASSIS-ALL,FR-1,1L,C,1.6T,	S.N.A
..2	RA01	2001-000028	R-CARBON(S):100OHM,5%,1/2W,AA,TP2.4X6.4	
..2	RA02	2001-000028	R-CARBON(S):100OHM,5%,1/2W,AA,TP2.4X6.4	
..2		0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA63-10002A	BAND-TIE:-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A

ASSY ACCESSORY

1		* AA94-02737J	ASSY ACCESSORY:CL21A8W7X/DRI,KS2A,-	S.N.A
..2		AA68-01188A	MANUAL USERS:-,SPA,B5,W/P100(G),-,-,-	S.N.A
..2		AA69-30002A	BAG-SHEET:LDPE,TO.05,W240,L400,-,L-TYPE,	S.N.A
..2		AA42-00003A	ANT ROD:-,3S,720mm,ABS,UL/CSA,-	
..2		AA26-90001C	TRANS-MATCHING:-,300ohm/75ohm,PAL,40-890	
..2		3721-000136	PLUG-CONVERSION:2P,4.0mm,N,NII	

ASSY CRT

1		* AA94-02328B	ASSY CRT:AA03-00138A,-300mG,A51LSH198X0	
..2		AA03-00138A	CRT COLOR:A51LSH198X03,-,21DF,0.74,-,-,F	

ASSY CABINET FRONT

1		* AA91-00327S	ASSY CABINET FRONT:-,21A8,(SPK)S907P+D00	
..2	CF+KN	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	KNPOW	AA61-60003J	SPRING-CS:-,SUS304,0.5,OD6,H12,N7,-,-,-	S.N.A
..2	SPK+CF	6003-001019	SCREW-TAPTITE:RH,+,B,M4,L12,ZPC(BLK),SWR	S.N.A
..2	WIN+CF	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA64-00814B	KNOB POWER:-,21A8,-,ABS,HB,G3676	
..2		AA64-00816B	WINDOW REMOCON:-,21A8,-,PC,V0,VIOLET,-	
..2		AA65-00011B	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,15M	S.N.A
..2		AA64-00818B	INDICATOR LED:-,21A8,-,ACRYL,-,CLR,-	
..2		AA64-70123A	BADGE-BRAND:AL,SAMSUNG,SILVER,L=50,FLAT,	
..2		AA96-00358C	ASSY SPEAKER:-,16ohm(x2),5W(x2),3001-000	
..3		3001-000280	SPEAKER:5W,16ohm,90db,150Hz	
..3		AA39-00076E	LEAD CONNECTOR-ASSY:-,4P,-,-,-,35155	
..2		AA64-00812B	KNOB CONTROL:-,21A8,-,ABS,HB,G3676	
..2		AA61-40113A	STOPPER-PCB:501H,HIPS,NTR,HB,-,-	S.N.A
..2		AA64-00810N	CABINET FRONT:21A8,S907P+D004P SLT,HIPS,	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY CABINET									
	1		* AA90-00375KASSY CABINET;21A8,CL21A8W7X/DRI	S.N.A					
..2	AV+CF	6006-001095	SCREW-ASS'Y TAPT;WPBH,+;M4,L12,ZPC(YEL)	S.N.A					
..2	BACK	AA63-60001X	SPACER-FELT;FELT,T0.5,BLK,330X15,-,-	S.N.A					
..2	CB+CF	AA60-10050T	SCREW-TAPPING;RH,+;2S,M4,L20,ZPC(BLK),SW	S.N.A					
..2	CB+JCK	6003-001026	SCREW-TAPTITE;RH,+;B,M4,L15,ZPC(BLK),SWR	S.N.A					
..2	PCB	AA64-01230B	INLAY-COVER;D2,D3,PVC-SHEET,T0.4,94V0,-,	S.N.A					
..2		AA65-30008A	CLAMP-CORD;PE,HB,BLK,-,-,-	S.N.A					
..2		AA69-30032D	BAG-SHEET;HDPE+PE FOAM,-;W1200,H1200,-,-	S.N.A					
..2		AA60-10050R	SCREW-ASSY;WC,HH,+;M5,L31.5,SWRCH18A,ZPC	S.N.A					
..2		AA64-00811C	CABINET BACK;21A8,-;HIPS,HB,BLK						
..2		AA64-00892F	INLAY BACK;D2,D3,RCA9P+DVD,PS SHEET,T0.3	S.N.A					
..2		AA65-00009B	CLAMP-D,COIL;NYLON 66,V0,-,-,21A8,-	S.N.A					

7-3 CL21A9W7X/XAX

Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY PCB MAIN(OPT)				
1		* AA94-02364Z ASSY PCB MAIN(OPT);CL21A9W7X/XAX,KS2A,ME		
..2	CN501B	AA39-20054A	LEAD CONNECTOR-ASSY;-YBNH025-06,S,6P,40	
..2	CN502B	AA39-20053A	LEAD CONNECTOR-ASSY;-YBNH025-05,S,5P,40	
..2	CN703A	AA39-20053E	LEAD CONNECTOR-ASSY;-YBNH025-05,S,5P,20	
△	DDR01	AA96-00469F	ASSY H/S;-REGULATOR,AA62-00053B,D10U60	
...		AA62-00053B	HEAT SINK:DREAM (D2,D3),AL ,T1.0,147,50,	S.N.A
...		6003-000334	SCREW-TAPTITE;RH,+,2S,M3,L6,ZPC(YEL),SWR	S.N.A
...		1203-002018	IC-VOLTAGE REGULATOR:78R05,TO-220,4P,10M	
...		0402-001375	DIODE-RECTIFIER:FFP10U20S,200V,10A,TO-2	
...		0402-001358	DIODE-RECTIFIER:FFP10U60S,600V,10A,TO-2	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
△	DH01	AA96-00275A	ASSY H/S;-COMPLEX,AA62-00051A,KSD5703,	
...		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA60-30001A	WASHER-PLATE;M3,1D3.5,15X8.5,T1.0,-,SBHG	S.N.A
...		AA62-00051A	HEAT SINK-PS;-,-,SILVER,HOLE 31mm,ALL,	S.N.A
...		0502-001136	TR-POWER:KSD5703,NPN,70W,TO-3PF,ST-8-	
...		0402-001296	DIODE-RECTIFIER:FMP-3FU,1.5KV,5A,TO-3PF,	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
△	IC602	AA96-50398A	ASSY H/S;-,-,AA62-30182E,TDAT297,-	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...		1201-001064	IC-POWER AMP:7297,ZIP15P,-,DUAL,32DB,PL	
...		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30182E	HEAT SINK-ES;-A6063 EXTR,-,WHT,-,-,40	S.N.A
△	IC801S	AA96-50373C	ASSY H/S;-,-,AA62-30181K,KA3S1265R,-	
...		AA62-30181K	HEAT SINK-ES;-AL6063 EXTR,2,WHT,40MM,-	
...		AA61-10386A	BRACKET-IC;-,-,SECC 100,T1.0,-,KA2S0680,	S.N.A
...		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		1203-001482	IC-PWM CONTROLLER:3S1265R,TO-3P5P,210,P	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
△	IC804	AA96-00243C	ASSY H/S;-REGULATOR,AA62-00045A,KA7806	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...		1203-000284	IC-POSIFIXED REG:7806,TO-220,3P,-,PLAS	
...		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
...		AA62-00045A	HEAT SINK-PS;-,-,T1.0,-,DREAM,-,-,-,-,	S.N.A
△	IC901	AA09-00041A	IC-MCU:SDA555X-OTP,SDA555X-OTP,-,-,52	
..2	JA701	3722-001333	JACK-RCA:9P3.2mm,NL,BLK,-	
..2	JA702	3722-001457	JACK-RCA:3P/9P3.4mm,NL,GRN/BLU/RED,-	
△	LC801S	AA27-00113A	COIL DEGAUSSING;-,-,4.8mH,-,48T,9ohm,-,2	
△	T444S	AA26-00057A	TRANS-FBT;-FUH-29A001B(S),25/29,130	
△	T801S	AA26-00044A	TRANS SWITCHING;-,-,AC90-260V/DC135/15	
..2		AA65-30110A	CLAMP-WIRE:NYLON 66,V2,BLK,PAL TVI,ALL M	S.N.A
..2		AA99-30194R	ASSY-PCB ROBOT; AA94-02364Z ,ER	S.N.A
...	C407	2301-001338	C-FILM,MPEF-PF:0.68nF,5%,1.6kV,TP,28x7x1	
...	C806	2401-001426	C-AL:470uF,20%,400V,GP,-,35x45mm,10	
...	C815	2401-003026	C-AL:330uF,20%,200V,GP,ST,22x35,10	
△	CR401S	2306-000326	C-FILM,MPPF:4.7nF,5%,1.6kV,TP,28.5x16x9m	
△	CR402S	2306-000327	C-FILM,MPPF:6.3nF,3%,1.6kV,TP,28.5x18x10	
△	CR404S	2306-000235	C-FILM,MPPF:560nF,5%,400V,TP,26*22.5*14,	
△	CR405S	2306-000195	C-FILM,MPPF:360nF,5%,400V,TP,26x19x11.5,	
△	CX801S	2306-000318	C-FILM,MPPF:220nF,20%,250V,TP,-,22.5mm	
△	CY802S	2201-000446	C-CERAMIC,DISC:3.3nF,20%,400V,Y5U,TP,15x	
△	D801S	0402-001160	DIODE-BRIDGE:D5SB60,600V,2.8A,SIP-4,ST	
△	D813	0402-000233	DIODE-RECTIFIER:FML-G12S,200V,5A,-,-	
△	FP801S	3601-001012	FUSE:250V,4A,SLOW-BLOW,GLASS,5.2x20	
△	IC201S	1204-001735	IC-VIDEO PROCESS:VDP3130Y-B1,DIP,64P,760	
△	IC301	AA96-50406A	ASSY H/S;-,-,AA62-30180K,LA7845,-	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...		1204-000517	IC-VERTICAL DEF:LA7845,SIP,7P,-,PLASTIC	
...		6003-000333	SCREW-TAPTITE;RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30180K	HEAT SINK-ES;-A6063 EXTR,-,WHT,50/13,-,	S.N.A
△	IC401	1202-000103	IC-VOLTAGE COMP:393,DIP,8P,300MIL,DUAL,	
△	IC501	1201-000539	IC-VIDEO AMP:6101,ZIP,9P,-,SINGLE,-,PLAS	
△	IC502	1201-000539	IC-VIDEO AMP:6101,ZIP,9P,-,SINGLE,-,PLAS	
△	IC503	1201-000539	IC-VIDEO AMP:6101,ZIP,9P,-,SINGLE,-,PLAS	
△	IC601	1204-001594	IC-SOUND PROCESSOR:MSP3440G-B6,SDIP,52P,	
△	IC803	1203-002085	IC-VOLTAGE REGULATOR:78R08,TO-220,4P,-,P	
△	IC902	1103-001171	IC-EEPROM:24L161,16KBIT,DIP,8P,300MIL,10	
...	L405	AA27-00096A	COIL HORIZ. WIDTH;-,-,10.0mH,DR15 X 27.5,U	
...	L408	AA27-00097A	COIL HORIZ. WIDTH;-,-,700uH,DR15 X 27.5,US	

Level	Loc. No.	Code No.	Description ; Specification	Remark
...	L808	AA27-00098A	COIL CHOKE;-,-,24uH,10%,0.1,3.0A,DR10X	
...	LD901	AA96-00461A	ASSY LED GUIDE;-,-,SL-255D,RED/GRN	
△	LR401S	AA27-00101A	COIL LINEARITY:58uH,58uH,DR14x15 C:6.0,1	
△	LX801S	AA29-30002F	FILTER-LINE NOISE;-,-,6mH,2.45A,-,-	
△	NT802S	1404-001045	THERMISTOR-NTC:4.70HM,15%,2900K,35.0MW,TR	
△	P801S	1404-000002	THERMISTOR-PTC:9ohm,20%,,-,TR,RECT,-	
△	PC801S	0604-001038	PHOTO-COUPLER:TR,130-260V,200mW,DIP-4,ST	
△	RL801S	3501-001040	RELAY-POWER:12VDC,500mW,10A,1FormA,15mS,	
...	RM901	AA59-60001U	MODULE-REMOCON;-,-,ORC-50VF/SR-12V,38KHz,9	
...	SW906	3404-001004	SWITCH-TACT:12V,50MA,160GF,8.4X22.7MM,SP	
△	T401	AA26-50001R	TRANS-HORIZ.DRIVE;-,-,80MH,520UH,4UH,G11A	
△	TU01S	AA40-00021A	TUNER-F/S:TCPN3081PA09A(S),NTSC,TR,181CH	
△	V999S	3704-001105	SOCKET-CRT:11P20P1,26.5PI,NL,-	
...		AA99-10189X	ASSY-PCB MAIN,AUTO; AA99-30194R ,V	S.N.A
...	C102	2401-002463	C-AL:470uF,20%,16V,GP,TP,8x11,5.5	
...	C103	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
...	C104	2401-001363	C-AL:470uF,20%,16V,GP,TP,10x12,5.5	
...	C105	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
...	C106	2401-000603	C-AL:1uF,20%,50V,GP,TP,5x11,5	
...	C115	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
...	C116	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
...	C201	2401-000553	C-AL:1uF,10%,50V,GP,TP,5x11,5	
...	C202	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...	C203	2401-002144	C-AL:47uF,20%,16V,GP,TP,5x11,5	
...	C206	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C211	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3	
...	C212	2301-000224	C-FILM,PEF:22nF,5%,50V,TP,7.4x3.9x13mm,5	
...	C213	2301-000310	C-FILM,PEF:68nF,5%,50V,TP,8.0X8.5X4.0X5,	
...	C214	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C215	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...	C216	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C217	2401-001026	C-AL:3.3UF,20%,50V,GP,TP,5X11,5	
...	C218	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C219	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C220	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C221	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C222	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C223	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C224	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
...	C225	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
...	C226	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C228	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.4x3.9x13mm,5	
...	C229	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...	C231	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
...	C232	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
...	C233	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
...	C234	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
...	C235	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
...	C236	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
...	C237	2401-000914	C-AL:22uF,20%,16V,GP,TP,5x11,5	
...	C239	2401-000603	C-AL:1uF,20%,50V,GP,TP,5x11,5	
...	C242	2301-000310	C-FILM,PEF:68nF,5%,50V,TP,8.0X8.5X4.0X5,	
...	C243	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
...	C244	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
...	C245	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
...	C247	2001-000362	R-CARBON:1500HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	C301	2401-000603	C-AL:1uF,20%,50V,GP,TP,5x11,5	
...	C302	2401-000326	C-AL:100uF,20%,35V,GP,TP,8x11,5.5	
...	C303	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
...	C304	2305-000285	C-FILM,MPEF:220nF,5%,100V,TP,10.5X5.5X15	
...	C305	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5	
...	C306	2301-000342	C-FILM,PEF:2.2nF,5%,50V,TP,7.4x3.9x13mm,	
...	C307	2401-000360	C-AL:100uF,20%,50V,GP,TP,8x11,5.5	
...	C308	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
...	C401	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
...	C402	2401-001397	C-AL:470uF,20%,25V,GP,TP,10x16,5	
...	C403	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP,5	
...	C404	2401-001397	C-AL:470uF,20%,25V,GP,TP,10x16,5	
...	C408	2305-000382	C-FILM,MPEF:4.7nF,5%,400V,TP,-,5mm	
...	C411	2301-000104	C-FILM,PEF:1.2nF,5%,50V,TP,6.5x3.0x5.5mm	
...	C412	2301-000188	C-FILM,PEF:1nF,5%,100V,TP,10.5x12.5x6.5,	
...	C414	2401-002597	C-AL:220uF,20%,35V,GP,TP,10x12,5.5	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	C415	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP,6.5x3.0x5.5mm		....4	C832	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C416	2301-000289	C-FILM,PEF:5.6nF,5%,50V,TP,7x6x3,5		....4	C835	2401-002286	C-AL:470uF,20%,16V,WT,TP,10x12.5,5	
....4	C417	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C837	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C418	2401-002597	C-AL:220uF,20%,35V,GP,TP,10x12.5,5		....4	C838	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C419	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3		....4	C839	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C420	2301-001065	C-FILM,MPEF:47nF,5%,630V,TP,19x15.5x7.7		....4	C840	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C421	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5		....4	C843	2201-000681	C-CERAMIC,DISC:0.082nF,5%,50V,SL,TP5x3	
....4	C422	2401-001527	C-AL:47uF,20%,250V,HR,TP,13x25mm,5m		....4	C901	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
....4	C424	2201-000132	C-CERAMIC,DISC:0.1nF,10%,500V,Y5P,TP6.5		....4	C902	2401-000553	C-AL:1uF,10%,50V,GP,TP,5x11.5	
....4	C427	2401-002267	C-AL:2.2uF,20%,250V,GP,TP,8x11.5,5		....4	C904	2401-000302	C-AL:100uF,20%,25V,GP,TP,6.3x11.5	
....4	C429	2301-000232	C-FILM,PEF:3.3nF,5%,50V,TP,8.1x4.5x13mm,		....4	C905	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3	
....4	C504	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5		....4	C907	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C505	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	C908	2202-000863	C-CERAMIC,MLC-AXIAL:560pF,10%,50V,Y5P,TP	
....4	C506	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5		....4	C910	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP5x3	
....4	C507	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	C911	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP5x3	
....4	C508	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5		....4	C913	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
....4	C509	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	C914	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C511	2401-000493	C-AL:10uF,20%,50V,LZ,TP,5x11mm,5mm		....4	C915	2401-000287	C-AL:100uF,20%,16V,WT,TP,6.3x11.5	
....4	C512	2401-000914	C-AL:22uF,20%,16V,GP,TP,5x11.5		....4	C916	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C513	2301-000192	C-FILM,PEF:1nF,5%,50V,TP,5.3x10mm,5mm		....4	C917	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C514	2401-000430	C-AL:10uF,20%,250V,GP,TP,10x16mm,5m		....4	C918	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5	
....4	C515	2401-001232	C-AL:4.7uF,20%,250V,GP,TP,10x12.5,5		....4	C919	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C516	2201-002063	C-CERAMIC,DISC:10nF,+80-20%,3KV,Y5V,TP1		....4	C920	2401-000480	C-AL:10uF,20%,50V,GP,TP,5x11.5	
....4	C605	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	C921	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
....4	C607	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3		....4	CG501	AA27-00084A	COIL:S-23,-,-,-,-,-,S-23,5000Mohm	
....4	C608	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3		....4	CG502	AA27-00084A	COIL:S-23,-,-,-,-,-,S-23,5000Mohm	
....4	C610	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP,6.5x3.0x5.5mm		....4	CG503	AA27-00084A	COIL:S-23,-,-,-,-,-,S-23,5000Mohm	
....4	C611	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP,6.5x3.0x5.5mm		....4	CN602	3711-002644	CONNECTOR-HEADER:BOX,8P,1R,2.5mm,STRAIGH	
....4	C612	2401-001914	C-AL:1uF,20%,50V,BPT,TP,5x11.5		....4	CN701	3711-002647	CONNECTOR-HEADER:BOX,8P,1R,2.5mm,STRAIGH	
....4	C613	2401-001914	C-AL:1uF,20%,50V,BPT,TP,5x11.5		△....4	CR403S	2303-001001	C-FILM,PEF:22nF,5%,630V,TP,18x14.5x8.5mm	
....4	C617	2401-000493	C-AL:10uF,20%,50V,LZ,TP,5x11mm,5mm		....4	CW901	2503-000156	C-NETWORK:100pF,4,20%,50V	
....4	C620	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	D201	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C621	2401-001998	C-AL:1000uF,20%,25V,GP,TP,10x20.5mm		....4	D202	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C626	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11.5		....4	D203	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C628	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11.5		....4	D204	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C630	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D205	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C631	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D206	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C632	2202-000231	C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP		....4	D207	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C634	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	D208	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C635	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	D209	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C636	2401-001026	C-AL:3.3uF,20%,50V,GP,TP,5x11.5		....4	D210	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C637	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11.5		....4	D212	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C640	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11.5		....4	D301	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C641	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11.5		....4	D401	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	C643	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11.5		....4	D402	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	C645	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	D403	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C646	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	D404	0402-000534	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
....4	C647	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP1		....4	D406	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C648	2401-001989	C-AL:4.7uF,20%,50V,BP,TP,5x11.5		....4	D407	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	C650	2201-000558	C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP5x3		....4	D408	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C652	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	D410	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	C654	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP1		....4	D411	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C656	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP		....4	D413	0402-000537	DIODE-RECTIFIER:RH1A,600V,0.6A,DO-204AC	
....4	C657	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP		....4	D502	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C660	2401-001840	C-AL:100uF,20%,16V,GP,TP,6.3x11.5		....4	D503	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C803	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m		....4	D504	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C804	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4		....4	D505	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C805	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4		....4	D602	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C807	2301-001342	C-FILM,PPF:1.5nF,5%,800V,TP,15x6.5x11.5m		....4	D801	0402-001111	DIODE-RECTIFIER:1N5397GP,600V,1.5A,DO-20	
....4	C808	2401-002300	C-AL:47uF,20%,50V,GP,TP,6.3x11.5		....4	D803	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C809	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m		....4	D804	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C811	2301-000310	C-FILM,PEF:68nF,5%,50V,TP,8.0X8.5X4.0X5,		....4	D808	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C814	2201-000991	C-CERAMIC,DISC:0.56nF,10%,2KV,Y5P,TP,7.5		....4	D810	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C816	2401-000262	C-AL:100uF,20%,160V,HR,TP,16x25,7.5		....4	D811	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C817	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	D901	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C818	2401-000722	C-AL:2200uF,20%,25V,WT,TP,16x25,7.5		....4	D902	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C819	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	D903	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C820	2401-001054	C-AL:3300uF,20%,25V,GP,TP,18x25,7.5		....4	D904	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C821	2301-000192	C-FILM,PEF:1nF,5%,50V,TP,5.3x10mm,5mm		....4	D905	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C822	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	D907	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C823	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	D908	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C825	2306-000122	C-FILM,MPEF:100nF,5%,50V,TP,7.3x4.0x5.0m		....4	DZ201	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	C826	2401-001363	C-AL:470uF,20%,16V,GP,TP,10x12.5,5		....4	DZ202	0403-001321	DIODE-ZENER:MTZJ6.8C,6.66-7.01V,500mW,DO	
....4	C827	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm		....4	DZ203	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	C829	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	DZ204	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	C831	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m		....4	DZ302	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	DZ303	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
....4	DZ304	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
....4	DZ305	0403-001221	DIODE-ZENER:UZ39BSB,35.36-37.19V,500mW,D	
....4	DZ306	0403-000700	DIODE-ZENER:TPZ33A,33V,31-35V,1W,DO-41,T	
....4	DZ401	0403-001325	DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D	
....4	DZ402	0401-000005	DIODE-SWITCHING:1N4148,100V,200mA,DO-35,	
....4	DZ502	0403-001211	DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
....4	DZ601	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ602	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ603	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZ701	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZ702	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500	
....4	DZ801	0403-001322	DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO	
....4	DZ802	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ803	0403-001167	DIODE-ZENER:MTZJ30D,30V,29.02-30.51V,500	
....4	DZ804	0403-000700	DIODE-ZENER:TPZ33A,33V,31-35V,1W,DO-41,T	
....4	DZ805	1203-001217	IC-POS,ADJUST REG.:431,TO-92,3P,4.58MIL	
....4	DZ806	0403-000714	DIODE-ZENER:MTZJ3.3B,3.3V,3.32-3.53V,500	
....4	DZ808	0403-000719	DIODE-ZENER:MTZJ7.5B,7.5V,7.07-7.45V,500	
....4	DZ901	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ902	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ903	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ904	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ905	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ906	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ907	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	F801A	3602-000114	FUSE-HOLDER:-,30mohm	S.N.A
....4	F801B	3602-000114	FUSE-HOLDER:-,30mohm	S.N.A
△	FD801S	3601-001086	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS	
△	FD802S	3601-001228	FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO	
△	FD803S	3601-001086	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS	
△	IC202	1203-001944	IC-POS, FIXED REG.:78RM33,TO-220,3P,-,PL	
△	IC903	1203-001944	IC-POS, FIXED REG.:78RM33,TO-220,3P,-,PL	
△	IC904	1203-001943	IC-VOL. DETECTOR:7025,TO-92,3P,-,PLASTIC	
....4	J501	2001-000832	R-CARBON:510OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	J699	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	J705	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	J706	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	J707	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	J909	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	L102	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	
....4	L103	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L201	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L202	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L203	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L204	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L207	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L208	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L209	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L301	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L302	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L303	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L401	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L402	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
....4	L406	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L407	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP-	
....4	L601	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L602	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L603	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L604	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L609	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L610	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L801	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L802	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L803	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L804	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP-	
....4	L806	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L807	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP-	
....4	L809	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L901	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
....4	L903	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
....4	L904	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
....4	L905	2001-000995	R-CARBON:820OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	L906	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	Q201	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q202	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q203	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	Q204	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q206	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q207	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q208	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q209	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q210	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q211	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q212	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q213	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q222	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q402	0502-001007	TR-POWER:KSC2073-H2,NPN,25W,TO-220,ST-6	
....4	Q404	0505-000156	FET-SILICON:IRF620,N,200V,5A,0.8ohm,50W,	
....4	Q405	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q501	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q802	0501-000369	TR-SMALL SIGNAL:KSC2331-Y,NPN,1W,TO-92L,	
....4	Q901	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q902	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q903	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q904	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q905	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q906	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q907	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q908	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q909	0505-000109	FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
....4	Q910	0505-000109	FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
....4	Q911	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	R102	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R103	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R105	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R106	2001-000864	R-CARBON:56KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R201	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R202	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R203	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R204	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R205	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R206	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R207	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R208	2001-000405	R-CARBON:180OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R209	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R210	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R211	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R212	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R213	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R214	2001-000008	R-CARBON:15KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R215	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R216	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R222	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R223	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R224	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R225	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R226	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R228	2001-001170	R-CARBON(S):6.8OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R231	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R232	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R233	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R234	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R235	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R236	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R237	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R238	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R239	2001-001114	R-CARBON(S):270OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R241	2001-000343	R-CARBON:130OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R245	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R246	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R248	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R249	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R250	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R251	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R252	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R253	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R254	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R255	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R256	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R258	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R259	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R260	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R261	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R262	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R263	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R264	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R265	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R267	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8X3.2mm	
....4	R301	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4X6.4	
....4	R302	2004-001984	R-METAL(S):26.7Kohm,1%,1/2W,AA,TP2.4X6.4	
....4	R303	2001-000016	R-CARBON(S):10OHM,5%,1/2W,AA,TP2.4X6.4MM	
....4	R304	2008-000266	R-FUSIBLE(S):1ohm,5%,2W,AF,TP3.9X10mm	
....4	R305	2003-002182	R-METAL OXIDE(S):470ohm,5%,2W,AG,TP3.9x	
....4	R306	2003-002182	R-METAL OXIDE(S):470ohm,5%,2W,AG,TP3.9x	
....4	R309	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R310	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R313	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R314	2004-000186	R-METAL(S):35.7Kohm,1%,1/2W,AA,TP2.4X6.4	
....4	R315	2004-004970	R-METAL(S):62Kohm,1%,1/8W,AA,TP1.8X3.2m	
....4	R401	2003-002186	R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP3.9x	
....4	R402	2003-002186	R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP3.9x	
....4	R403	2003-002037	R-METAL OXIDE(S):270ohm,5%,2W,AF,TP3.9x	
....4	R405	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9X10	
....4	R407	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R408	2008-000284	R-FUSIBLE(S):0.10HM,10%,2W,AF,TP3.9X10M	
....4	R409	2001-001187	R-CARBON(S):750HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R410	2001-001192	R-CARBON(S):820OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R411	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R412	2001-000020	R-CARBON(S):22OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R413	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9X10	
....4	R414	2001-001195	R-CARBON(S):820HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R415	2001-001054	R-CARBON(S):1.6KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R417	2004-001983	R-METAL(S):22Kohm,1%,1/2W,AA,TP2.5X6.5m	
....4	R418	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R420	2001-001168	R-CARBON(S):6.8KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R421	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R424	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9X10	
....4	R425	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9X10	
....4	R426	2003-000540	R-METAL OXIDE(S):1Kohm,5%,2W,AF,TP4X12m	
....4	R427	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R428	2001-001106	R-CARBON(S):220KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R429	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4X6.4	
....4	R432	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4X6.4	
....4	R433	2008-001127	R-FUSIBLE(S):6.8Kohm,5%,1W,AF,TP3.9X10m	
....4	R434	2003-000664	R-METAL OXIDE(S):33ohm,5%,2W,AF,TP4X12m	
....4	R436	2003-002151	R-METAL OXIDE:18KOHM,5%,2W,AG,TP6X16MM	
....4	R437	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R438	2001-001131	R-CARBON(S):33KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R440	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R441	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R501	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R502	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R503	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R504	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R505	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R506	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R507	2001-001194	R-CARBON(S):82KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R508	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R509	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R510	2001-001194	R-CARBON(S):82KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R511	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R512	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R513	2001-001194	R-CARBON(S):82KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R514	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R515	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R517	2001-001077	R-CARBON(S):150OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R518	2001-001185	R-CARBON(S):750OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R519	2001-000864	R-CARBON:56KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R520	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R521	2001-000832	R-CARBON:510OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R522	2008-000206	R-FUSIBLE(S):1ohm,5%,1/2W,AF,TP2.5X6.5m	
....4	R523	2008-000206	R-FUSIBLE(S):1ohm,5%,1/2W,AF,TP2.5X6.5m	
....4	R524	2008-000299	R-FUSIBLE(S):47ohm,5%,2W,AF,TP3.9X10mm	
....4	R525	2001-001062	R-CARBON(S):10MOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R526	2002-001009	R-COMPOSITION:2.7Kohm,10%,1/2W,AA,TP3.7	
....4	R529	0403-001316	DIODE-ZENER-MTZJ3.0A,2.85-3.07V/500mW,DO	
....4	R601	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R602	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R603	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R604	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5X3.4mm	
....4	R605	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R606	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R607	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R608	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R609	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R610	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R611	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R612	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R613	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R614	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R615	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R616	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R617	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R619	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R620	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R621	2001-000006	R-CARBON:2.4KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R622	2001-000006	R-CARBON:2.4KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R623	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R666	2009-001011	R-METAL PLATE:0.18ohm,10%,5V,CL,TP5X14x	
....4	R701	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R702	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R703	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R704	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R705	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R706	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R707	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R708	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R709	2001-000938	R-CARBON:680HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R715	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R716	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R719	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R720	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R721	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R722	2001-000969	R-CARBON:750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R723	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R730	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R731	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R802	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R803	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R804	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R805	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R806	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R807	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP4X12m	
....4	R808	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP4X12m	
....4	R809	2001-000020	R-CARBON(S):22OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R810	2001-001178	R-CARBON(S):680OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R811	2001-001078	R-CARBON(S):15KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R812	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R813	2001-001153	R-CARBON(S):470HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R816	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R817	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R818	2001-001113	R-CARBON(S):270KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R819	2004-001983	R-METAL(S):2.49Kohm,1%,1/2W,AA,TP2.4X6.4	
....4	R821	2004-001889	R-METAL(S):127Kohm,1%,1/2W,AA,TP2.5X6.5	
....4	R824	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R825	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R826	2001-001072	R-CARBON(S):120HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R827	2008-000284	R-FUSIBLE(S):0.10HM,10%,2W,AF,TP3.9X10M	
....4	R828	2008-000266	R-FUSIBLE(S):1ohm,5%,2W,AF,TP3.9X10mm	
....4	R829	2003-001036	R-METAL OXIDE(S):3.3ohm,5%,2W,AF,TP3.9x	
....4	R831	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R832	2001-001153	R-CARBON(S):470HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R833	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R835	2003-002211	R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP3.9x	
....4	R836	2003-002211	R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP3.9x	
....4	R901	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R902	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R903	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R904	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R905	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R906	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R907	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R908	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R909	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R910	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R911	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R912	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R913	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R914	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R915	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R916	2001-000007	R-CARBON:3KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R917	2001-000878	R-CARBON:6.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R918	2001-000009	R-CARBON:20KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R919	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R920	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R921	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R923	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R924	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R925	2001-001035	R-CARBON:910HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R926	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R927	2001-000837	R-CARBON:51KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R929	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R930	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R931	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R932	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R933	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R934	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R935	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R937	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R939	2001-001153	R-CARBON(S):470HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R940	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R941	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R942	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R943	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R945	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R946	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R947	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R948	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R952	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R953	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
△	RR430S	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
△	RY802S	2002-001013	R-COMPOSITION:4.7Mohm,5%,1/2W,AA,TP3.7x	
....4	SW901	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW902	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW903	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW904	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW905	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
△	VP801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
△	VX801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
....4	X201	2801-003432	CRYSTAL-UNIT:20.25MHZ,30PPM,28-AAM,13PF,	
....4	X601	2801-003903	CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pf	
....4	X901	2801-003728	CRYSTAL-UNIT:6MHz,30ppm,28-AAM,20pf,40oh	
....4	AA41-00132D	PCB-MAIN:CB-21A8,FR-1,1L,D,1.6T,330x245	S.N.A	
..2	AA39-20010B	LEAD CONNECTOR-ASSY:-,YFH800-01,S,1P500		
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A	
..2	AA39-20010H	LEAD CONNECTOR-ASSY:-,YFH800-01,S,1P,300		
..2	AA65-30109A	CLAMP-FBT:NYLON-66,V2,BLK,-,-,-	S.N.A	
..2	AA65-30105A	CLAMP-WIRE:NYLON 66,V2,NTR,15MM,ALL MODE	S.N.A	
..2	AA65-30018A	CLAMP-WIRE:NYLON-66,-,-,DATL-600,DONG-A,	S.N.A	
..2	AA65-30009A	CLAMP-FBT:ABS,V0,BLK,-,-,-	S.N.A	

ASSY ACCESSORY

1	* AA94-02919	JASSY ACCESSORY:CL21A9W7X/XAX,KS3A,-	S.N.A
..2	AA68-01192B	MANUAL USERS:-,SPA,B5,W/P100(G),-,-,-	
..2	AA68-01191B	MANUAL USERS:-,ENG,B5,W/P100(G),-,-,-	
..2	AA69-30002A	BAG-SHEET:LDPE,T0.05,W240,L400,-,L-TYPE,	S.N.A
..2	AA42-00003A	ANT ROD:-,3S,720mm,ABS,UL/CSA,-	
..2	AA26-90001F	TRANS-MATCHING:-,300ohm/75ohm,NTSC,40-89	

ASSY-PCB,A/V FRONT

1	* AA95-00631	AASSY-PCB,A/V FRONT:-,CT-21A8,KS2A,-,-,-	
..2	CA02	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP
..2	CA03	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP
..2	CA04	2202-000720	C-CERAMIC,MLC-AXIAL:8.2nF,20%,16V,Y5R,TP

Level	Loc. No.	Code No.	Description ; Specification	Remark
..2	CA05	2202-000720	C-CERAMIC,MLC-AXIAL:8.2nF,20%,16V,Y5R,TP	
..2	CA06	2401-003102	C-AL:100uF,20%,10V,GP,TP5x11.5	
..2	CA07	2401-003102	C-AL:100uF,20%,10V,GP,TP5x11.5	
..2	CN01A	AA39-20068E	LEAD CONNECTOR-ASSY:-,YBNH025-08,67096-0	
..2	CN05A	AA39-20069D	LEAD CONNECTOR-ASSY:-,YBNH025-05,67096-0	
..2	CN06A	AA39-00070A	LEAD CONNECTOR-ASSY:-,-----,YB	
..2	JE01	3722-000143	JACK-PHONE:1P(VER),3.4mm,AG,BLK,NO	
..2	JR01	3722-001031	JACK-RCA:3P,3.6MM,#18,AU	
..2	LA04	2701-000180	INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm	
..2	LA05	2701-000180	INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm	
..2	PCB	AA41-10358C	PCB-FRONT AV:CHASSIS-ALL,FR-1,1L,C,1.6T,	S.N.A
..2	RA01	2001-000028	R-CARBON(S):1000OHM,5%,1/2W,AA,TP2.4X6.4	
..2	RA02	2001-000028	R-CARBON(S):1000OHM,5%,1/2W,AA,TP2.4X6.4	
..2		0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA63-10002A	BAND-TIE:-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A

ASSY-POWER,CORD

1	* AA96-20112A	AASSY-POWER,CORD:-,EP2/NO,H/C300,KJ10,THA	S.N.A
..2	3811-000401	WIRE-PVC CU:BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
..2	AA39-10006K	POWER-CORD:-,KJ-10,SPT-2 2/18AWG,2400,3P	
..2	AA61-20284A	HOLDER:-,P-CORD,PPVO,BLK,KE-002	S.N.A

REMOCON

1	* AA59-00141C	REMOCON:-,TM58,SSM174PT,41,SS,L/GRAY,M	
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ASSY CABINET

1	* AA90-00356V	ASSY CABINET:21A9,CL21A9W7X/XAX	S.N.A
..2	AV+CF	6006-001095	SCREW-ASS'Y TAPT:WPBH,+M4,L12,ZPC(YEL)
..2	BACK	AA63-60001X	SPACER-FELT:FELT,T0.5,BLK,330X15,-,-
..2	CB+CF	AA60-10050T	SCREW-TAPPING:RH,+2S,M4,L20,ZPC(BLK),SW
..2	CB+JCK	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR
..2	PCB	AA64-01230B	INLAY-COVER:D2,D3,PVC-SHEET,T0.4,94VO,-,
..2	SPK+CF	6006-001095	SCREW-ASS'Y TAPT:WPBH,+M4,L12,ZPC(YEL)
..2		AA65-30008A	CLAMP-CORD:PE,HB,BLK,-,-,-
..2		AA69-30032D	BAG-SHEET:HDPE+PE FOAM,-,W1200,H1200,-,-
..2		AA60-10050R	SCREW-ASSY:WC,HJ,+M5,L31.5,SWRCH18A,ZPC
..2		AA64-00892F	INLAY BACK:D2,D3,RCA9P+DVD,PS SHEET,T0.3
..2		AA64-01155C	CABINET BACK:21A9,-,HIPS,HB,BLK
..2		AA65-00009B	CLAMP-D,COIL:NYLON 66,VO,-,-,21A8,-

ASSY HOLDER SPK

1	* AA91-00427A	AASSY HOLDER SPK:-,PP8ohm/13W,BLK,SEMI-D	
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ASSY CABINET FRONT

1	* AA91-00444K	AASSY CABINET FRONT:-,21A9 NT-AMER,S907P+	
..2	CF+PC	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR
..2	KC+PC	6003-001019	SCREW-TAPTITE:RH,+B,M4,L12,ZPC(BLK),SWR
..2	WIN+PC	6003-001019	SCREW-TAPTITE:RH,+B,M4,L12,ZPC(BLK),SWR
..2		AA64-00823B	KNOB CONTROL:-,21A9,-,ABS,HB,G3676
..2		AA64-00825B	KNOB POWER:-,21A9,-,ABS,HB,G3676
..2		AA64-00827B	WINDOW REMOCON:21A9,PC,-,-,-,VO,VIOLET,-
..2		AA64-00829B	INDICATOR LED:21A9,ACRYL,-,CLR,-,-,-
..2		AA65-00011B	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,15M
..2		AA64-70123A	BADGE-BRAND:AL,SAMSUNG,SILVER,L=50,FLAT,
..2		AA64-00821F	PANEL CONTROL:21A9 NT,HIPS,-,HB,G4309,-,
..2		AA61-40113A	STOPPER-PCB:501H,HIPS,NTR,-,-,-
..2		AA61-60003J	SPRING-CS:-,SUS304,0.5,OD6,H12,N7,-,-,-
..2		AA64-00820N	CABINET FRONT:21A9 NT-AMER,S907P+B702P E

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY CRT									
	1		* AA94-02917AASSY CRT;AA03-00207A,+380mG,A51QDX991X0						
	..2		AA03-00207A CRT COLOR:A51QDX991X001,-,21DF,0.74,-,UN						

7-4 CL25A6W7X/XAX

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
ASSY PCB MAIN(OPT)									
1		* AA94-02364TASSY PCB MAIN(OPT);CL25A6W7X/XAX,KS2A,-,			△...3	IC902	1103-001171	IC-EEPROM;24L161,16KBIT,DIP8P;300MIL,10	
..2	CN501B	AA39-20054B	LEAD CONNECTOR-ASSY;-YBNH025-06,S,6P50		...3	L405	AA27-00096A	COIL HORIZ. WIDTH:-,10.0mH,DR15 X 27.5,U	
..2	CN502B	AA39-20053A	LEAD CONNECTOR-ASSY;-YBNH025-05,S,5P40		...3	L408	AA27-00097A	COIL HORIZ. WIDTH:-,700uH,DR15 X 27.5,US	
△..2	CN703A	AA39-20053E	LEAD CONNECTOR-ASSY;-YBNH025-05,S,5P20		...3	L808	AA27-00098A	COIL CHOKE:-,24uH,10%,-,0.1,3.0A,DR10X	
△..2	DDR01	AA96-00469F	ASSY H/S:-,REGULATOR,AA62-00053B,D10U60	S.N.A	△...3	LR401S	AA27-00100A	COIL LINEARITY;45uH,45uH,DR14x15C;6.0,11	
...3		AA62-00053B	HEAT SINK:DREAM (D2,D3),AL ,T1.0,147,50,	S.N.A	△...3	LX801S	AA29-30002F	FILTER-LINE NOISE:-,6mH,2.45A,-,-	
...3		6003-000334	SCREW-TAPTITE:RH,+,2S,M3,L6,ZPC(YEL),SWR		△...3	NT802S	1404-001045	THERMISTOR-NTC;4.70HM,15%,2900K,35.0MW,T	
...3		1203-002018	IC-VOLTAGE REGULATOR;78R05,TO-220,4P,10M		△...3	P801S	1404-000002	THERMISTOR-PTC;9ohm,20%,-,-,TR,RECT,-	
...3		0402-001375	DIODE-RECTIFIER;FFPF10U20S,200V,10A,TO-2		△...3	PC801S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST	
...3		0402-001358	DIODE-RECTIFIER;FFPF10U60S,600V,10A,TO-2		△...3	RL801S	3501-001040	RELAY-POWER;12VDC,500mW,10A,1FormA,15mS,	
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A	△...3	T401	AA26-50001R	TRANS-HORIZ DRIVE:-,80MH,520UH,4UH,G11A	
△..2	DH01	AA96-00275A	ASSY H/S:-,COMPLEX,AA62-00051A,KS05703,		△...3	TU01S	AA40-00021A	TUNER-F/S;TCPN3081PA09A(S),NTSC,TR,181CH	
...3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	△...3	V999S	3704-001105	SOCKET-CRT;11P20PI,26.5PI,NL,-	
...3		AA60-30001A	WASHER-PLATE;M3,JD3.5,15X8.5,T1.0,-,SBHG	S.N.A	...3		AA99-10180Z	ASSY-PCB MAIN,AUTO: AA99-30185N ,V	S.N.A
...3		AA62-00051A	HEAT SINK-PS:-,-,SILVER,HOLE 31mm,ALL,	S.N.A	...4	C102	2401-002463	C-AL;470uF,20%,16V,GP,TP8x11.5,5	
...3		0502-001136	TR-POWER;KSD5703,NPN,70W,TO-3PF,ST,8-		...4	C103	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
...3		0402-001296	DIODE-RECTIFIER;FMP-3FU,1.5KV5A,TO-3PF,		...4	C104	2401-001363	C-AL;470uF,20%,16V,GP,TP,10x12.5,5	
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A	...4	C105	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	
△..2	IC602	AA96-50398A	ASSY H/S:-,AA62-30182E,TDA7297,-		...4	C106	2401-000603	C-AL;1uF,20%,50V,GP,TP5x11.5	
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A	...4	C115	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
...3		1201-001064	IC-POWER AMP;7297,ZIP,15P,-,DUAL,32DB,PL		...4	C116	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
...3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	...4	C201	2401-000553	C-AL;1uF,10%,50V,GP,TP5x11.5	
△..2	IC801S	AA62-30182E	HEAT SINK-ES;-A6063 EXTR,-,VHT,-,-,40	S.N.A	...4	C202	2401-002235	C-AL;10uF,20%,16V,GP,TP5x11mm,5mm	
...3		AA96-50373C	ASSY H/S:-,AA62-30181K,KA3S1265R,-		...4	C203	2401-002144	C-AL;47uF,20%,16V,GP,TP5x11.5	
...3		AA62-30181K	HEAT SINK-ES;-AL6063 EXTR,2,VHT,40MM,-	S.N.A	...4	C206	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...3		AA61-10386A	BRACKET-IC:-,SECC 100,T1.0,-,KA250680,	S.N.A	...4	C211	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	
...3		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	...4	C212	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
...3		1203-001482	IC-PWM CONTROLLER;3S1265R,TO-3P,5P,210,P		...4	C213	2301-000310	C-FILM,PEF;68nF,5%,50V,TP,8.0X8.5X4.0X5,	
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A	...4	C214	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
△..2	IC804	AA96-00243C	ASSY H/S:-,REGULATOR,AA62-00045A,KA7806		...4	C215	2401-002235	C-AL;10uF,20%,16V,GP,TP5x11mm,5mm	
...3		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A	...4	C216	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
...3		1203-000284	IC-POS.FIXED REG.;7806,TO-220,3P,-,PLAS		...4	C217	2401-001026	C-AL;3.3uF,20%,50V,GP,TP5x11.5	
...3		6003-000335	SCREW-TAPTITE:RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A	...4	C218	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...3		AA62-00045A	HEAT SINK-PS:-,T1.0,-,DREAM,-,-,-,-	S.N.A	...4	C219	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
△..2	IC901	AA09-00041A	IC-MCU;SDA555X-OTP,SDA555X-OTP,-,52		...4	C220	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
..2	JA701	3722-001333	JACK-RCA;9P,3.2mm,NL,BLK,-		...4	C221	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
..2	JA702	3722-001423	JACK-RCA;3P;S1P3.4mm,NL,BLK,-		...4	C222	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
△..2	T444S	AA26-00057A	TRANS-FBT;-FUH-29A001B(S),25/29,130		...4	C223	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
△..2	T801S	AA26-00044A	TRANS SWITCHING:-,-,AC90-260V,DC135/15		...4	C224	2201-002031	C-CERAMIC,DISC;0.005nF,0.5pF,50V,NPO,TP,	
..2		AA39-20010D	LEAD CONNECTOR-ASSY;-YFH800-01,S,1P,400		...4	C225	2201-002031	C-CERAMIC,DISC;0.005nF,0.5pF,50V,NPO,TP,	
..2		AA27-20004U	COIL-DEGAUSSING;-26,14.0ohm,55T,L2830,E		...4	C226	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
..2		AA99-30185N	ASSY-PCB ROBOT: AA94-02364T ,ER	S.N.A	...4	C228	2301-000356	C-FILM,PEF;47nF,5%,50V,TP,7.5x4.0x6.5,5m	
...3	C407	2301-001338	C-FILM,MPE;PPF;0.68nF,5%,1.6kV,TP,28x7x1		...4	C229	2401-002235	C-AL;10uF,20%,16V,GP,TP5x11mm,5mm	
...3	C806	2401-001426	C-AL;470uF,20%,400V,GP,-,35x45mm,10		...4	C231	2401-002235	C-AL;10uF,20%,16V,GP,TP5x11mm,5mm	
...3	C815	2401-003026	C-AL;330uF,20%,200V,GP,ST,22x35,10		...4	C232	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...3	CN902	3711-003043	CONNECTOR-HEADER;BOX,4P,1R,2.5mm,STRAIGH		...4	C233	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
△...3	CR401S	2303-001032	C-FILM,PPF;10nF,5%,1600V,TP,28.5x12x19.5		...4	C234	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
△...3	CR402S	2306-000329	C-FILM,MPPF;7nF,3%,1.6kV,TP,28.5x18.5x11		...4	C235	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
△...3	CR404S	2301-001257	C-FILM,MPPF;640nF,5%,400V,TP,26x14.5x24,		...4	C236	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
△...3	CR405S	2301-001257	C-FILM,MPPF;640nF,5%,400V,TP,26x14.5x24,		...4	C237	2401-000914	C-AL;22uF,20%,16V,GP,TP5x11.5	
△...3	CX801S	2306-000318	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm		...4	C239	2401-000603	C-AL;1uF,20%,50V,GP,TP5x11.5	
△...3	CX802S	2306-000318	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm		...4	C242	2301-000310	C-FILM,PEF;68nF,5%,50V,TP,8.0X8.5X4.0X5,	
△...3	CY802S	2201-000446	C-CERAMIC,DISC;3.3nF,20%,400V,Y5U,TP,15x		...4	C243	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
...3	D801S	0402-001160	DIODE-BRIDGE;D5SB60,600V,2.8A,SIP-4,ST		...4	C244	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
△...3	D813	0402-000233	DIODE-RECTIFIER;FML-G12S,200V,5A,-,-		...4	C245	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
△...3	FP801S	3601-001012	FUSE;250V,4A,SLOW-BLOW,GLASS,5.2x20		...4	C247	2001-000362	R-CARBON;150OHM,5%,1/8W,AA,TP,1.8X3.2MM	
△...3	IC201S	1204-001735	IC-VIDEO PROCESS;VDP3130Y-B1,DIP64P,760		...4	C301	2401-000603	C-AL;1uF,20%,50V,GP,TP5x11.5	
△...3	IC301	AA96-50406A	ASSY H/S:-,AA62-30180K,LA7845,-		...4	C302	2401-000326	C-AL;100uF,20%,35V,GP,TP8x11.5,5	
...4		0205-000129	GREASE-SILICON;SC102,JAPAN	S.N.A	...4	C303	2201-002103	C-CERAMIC,DISC;0.015nF,5%,500V,NPO,TP,6	
...4		1204-000517	IC-VERTICAL DEF.;LA7845,SIP7P,-,PLASTIC		...4	C304	2305-000149	C-FILM,MPEF;100nF,5%,100V,TP,12x12.5x6.5	
...4		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A	...4	C305	2305-000149	C-FILM,MPEF;100nF,5%,100V,TP,12x12.5x6.5	
...4		AA62-30180K	HEAT SINK-ES;-A6063 EXTR,-,VHT,50/13,-	S.N.A	...4	C306	2301-000342	C-FILM,PEF;2.2nF,5%,50V,TP,7.4x3.9x13mm,	
△...3	IC401	1202-000103	IC-VOLTAGE COMP;393,DIP8P;300MIL,DUAL,		...4	C307	2401-000360	C-AL;100uF,20%,50V,GP,TP8x11.5,5	
△...3	IC501	1201-000539	IC-VIDEO AMP;6101,ZIP,9P,-,SINGLE,-,PLAS		...4	C308	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
△...3	IC502	1201-000539	IC-VIDEO AMP;6101,ZIP,9P,-,SINGLE,-,PLAS		...4	C401	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5	
△...3	IC503	1201-000539	IC-VIDEO AMP;6101,ZIP,9P,-,SINGLE,-,PLAS		...4	C402	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16.5	
△...3	IC601	1204-001594	IC-SOUND PROCESSOR;MSP3440G-B6,SIDP52P,		...4	C403	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5	
△...3	IC803	1203-002085	IC-VOLTAGE REGULATOR;78R08,TO-220,4P,-P		...4	C404	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16.5	
					...4	C408	2305-000382	C-FILM,MPEF;4.7nF,5%,400V,TP,-,5mm	
					...4	C411	2301-000104	C-FILM,PEF;1.2nF,5%,50V,TP,6.5x3.0x5.5mm	
					...4	C412	2301-000188	C-FILM,PEF;1nF,5%,100V,TP,10.5x12.5x6.5,	
					...4	C414	2401-002597	C-AL;220uF,20%,35V,GP,TP,10x12.5,5	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	C415	2301-000314	C-FILM,PEF:8.2nf,5%,50V,TP,6.5x3.0x5.5mm		....4	C831	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m	
....4	C416	2301-000289	C-FILM,PEF:5.6nf,5%,50V,TP,7x6x3.5		....4	C832	2401-001840	C-AL:100uf,20%,16V,GP,TP,6.3x11.5	
....4	C417	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m		....4	C835	2401-002286	C-AL:470uf,20%,16V,WT,TP,10x12.5,5	
....4	C418	2401-002597	C-AL:220uf,20%,35V,GP,TP,10x12.5,5		....4	C837	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m	
....4	C419	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP3		....4	C838	2401-001840	C-AL:100uf,20%,16V,GP,TP,6.3x11.5	
....4	C420	2301-001065	C-FILM,MPPF:47nf,5%,630V,TP,19x15.5x7.7		....4	C839	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m	
....4	C421	2201-000556	C-CERAMIC,DISC:0.47nf,10%,500V,Y5P,TP5		....4	C840	2401-002235	C-AL:10uf,20%,16V,GP,TP,5x11mm,5mm	
....4	C422	2401-001527	C-AL:47uf,20%,250V,HR,TP,13x25mm,5m		....4	C843	2201-000681	C-CERAMIC,DISC:0.082nf,5%,50V,SL,TP5x3	
....4	C424	2201-000132	C-CERAMIC,DISC:0.1nf,10%,500V,Y5P,TP,6.5		....4	C901	2202-002037	C-CERAMIC,MLC-AXIAL:100nf,80-20%,50V,Y5V	
....4	C427	2401-002267	C-AL:2.2uf,20%,250V,GP,TP,8x11.5,5		....4	C902	2401-000553	C-AL:1uf,10%,50V,GP,TP,5x11.5	
....4	C429	2301-000232	C-FILM,PEF:3.3nf,5%,50V,TP,8.1x4.5x13mm,		....4	C905	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP,3	
....4	C504	2305-000704	C-FILM,MPEF:100nf,5%,250V,TP,16.5x10.3x5		....4	C907	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m	
....4	C505	2201-000599	C-CERAMIC,DISC:0.56nf,10%,500V,Y5P,TP5		....4	C908	2202-000863	C-CERAMIC,MLC-AXIAL:560pf,10%,50V,Y5P,TP	
....4	C506	2305-000704	C-FILM,MPEF:100nf,5%,250V,TP,16.5x10.3x5		....4	C910	2201-000980	C-CERAMIC,DISC:0.03nf,5%,50V,NP0,TP,5x3	
....4	C507	2201-000599	C-CERAMIC,DISC:0.56nf,10%,500V,Y5P,TP5		....4	C911	2201-000980	C-CERAMIC,DISC:0.03nf,5%,50V,NP0,TP,5x3	
....4	C508	2305-000704	C-FILM,MPEF:100nf,5%,250V,TP,16.5x10.3x5		....4	C913	2401-000287	C-AL:100uf,20%,16V,WT,TP,6.3x11.5	
....4	C509	2201-000599	C-CERAMIC,DISC:0.56nf,10%,500V,Y5P,TP5		....4	C914	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m	
....4	C511	2401-000493	C-AL:10uf,20%,50V,LZ,TP,5x11mm,5mm		....4	C915	2401-000287	C-AL:100uf,20%,16V,WT,TP,6.3x11.5	
....4	C512	2401-000914	C-AL:22uf,20%,16V,GP,TP,5x11.5		....4	C916	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m	
....4	C513	2301-000192	C-FILM,PEF:1nf,5%,50V,TP,3x10mm,5mm		....4	C917	2401-001840	C-AL:100uf,20%,16V,GP,TP,6.3x11.5	
....4	C514	2401-000430	C-AL:10uf,20%,250V,GP,TP,10x16mm,5m		....4	C918	2401-001840	C-AL:100uf,20%,16V,GP,TP,6.3x11.5	
....4	C515	2401-001232	C-AL:4.7uf,20%,250V,GP,TP,10x12.5,5		....4	C919	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m	
....4	C516	2201-002063	C-CERAMIC,DISC:10nf,+80-20%,3KV,Y5V,TP1		....4	C920	2401-000480	C-AL:10uf,20%,50V,GP,TP,5x11.5	
....4	C605	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m		....4	C921	2202-002037	C-CERAMIC,MLC-AXIAL:100nf,80-20%,50V,Y5V	
....4	C607	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP3		....4	CG501	AA27-00084A	COIL:S-23,-----,S-23,5000Mohm	
....4	C608	2202-000796	C-CERAMIC,MLC-AXIAL:1NF,10%,50V,Y5P,TP3		....4	CG502	AA27-00084A	COIL:S-23,-----,S-23,5000Mohm	
....4	C610	2301-000314	C-FILM,PEF:8.2nf,5%,50V,TP,6.5x3.0x5.5mm		....4	CG503	AA27-00084A	COIL:S-23,-----,S-23,5000Mohm	
....4	C611	2301-000314	C-FILM,PEF:8.2nf,5%,50V,TP,6.5x3.0x5.5mm		....4	CN602	3711-002644	CONNECTOR-HEADER:BOX,5P,1R,2.5mm,STRAIGH	
....4	C612	2401-001914	C-AL:1uf,20%,50V,BP,TP,5x11.5		....4	CN701	3711-002647	CONNECTOR-HEADER:BOX,8P,1R,2.5mm,STRAIGH	
....4	C613	2401-001914	C-AL:1uf,20%,50V,BP,TP,5x11.5		....4	CN901	3711-002644	CONNECTOR-HEADER:BOX,5P,1R,2.5mm,STRAIGH	
....4	C617	2401-000493	C-AL:10uf,20%,50V,LZ,TP,5x11mm,5mm		△4	CR403S	2303-001001	C-FILM,PPF:22nf,5%,630V,TP,18x14.5x8.5mm	
....4	C620	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m		....4	CW901	2503-000156	C-NETWORK:100pfx4,20%,50V	
....4	C621	2401-001998	C-AL:1000uf,20%,25V,GP,TP,10x20.5mm		....4	D201	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C626	2401-001989	C-AL:4.7uf,20%,50V,BP,TP,5x11.5		....4	D202	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C628	2401-001989	C-AL:4.7uf,20%,50V,BP,TP,5x11.5		....4	D203	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C630	2401-002235	C-AL:10uf,20%,16V,GP,TP,5x11mm,5mm		....4	D204	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C631	2401-002235	C-AL:10uf,20%,16V,GP,TP,5x11mm,5mm		....4	D205	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C632	2202-000231	C-CERAMIC,MLC-AXIAL:330pf,10%,50V,Y5P,TP		....4	D206	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C634	2401-001840	C-AL:100uf,20%,16V,GP,TP,6.3x11.5		....4	D207	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C635	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m		....4	D208	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C636	2401-001026	C-AL:3.3uf,20%,50V,GP,TP,5x11.5		....4	D209	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C637	2401-000027	C-AL:4.7uf,20%,50V,GP,TP,5x11.5		....4	D210	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C640	2401-000027	C-AL:4.7uf,20%,50V,GP,TP,5x11.5		....4	D212	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C641	2401-000027	C-AL:4.7uf,20%,50V,GP,TP,5x11.5		....4	D301	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C643	2401-000027	C-AL:4.7uf,20%,50V,GP,TP,5x11.5		....4	D401	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	C645	2401-002235	C-AL:10uf,20%,16V,GP,TP,5x11mm,5mm		....4	D402	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	C646	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m		....4	D403	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C647	2202-000286	C-CERAMIC,MLC-AXIAL:56pf,5%,50V,SL,TP,1		....4	D404	0402-000534	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
....4	C648	2401-001989	C-AL:4.7uf,20%,50V,BP,TP,5x11.5		....4	D406	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C650	2201-000558	C-CERAMIC,DISC:0.47nf,10%,50V,Y5P,TP,5x3		....4	D407	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	C652	2401-001840	C-AL:100uf,20%,16V,GP,TP,6.3x11.5		....4	D408	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C654	2202-000286	C-CERAMIC,MLC-AXIAL:56pf,5%,50V,SL,TP,1		....4	D410	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	C656	2201-000304	C-CERAMIC,DISC:0.001nf,0.25pf,50V,NP0,TP		....4	D411	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C657	2201-000304	C-CERAMIC,DISC:0.001nf,0.25pf,50V,NP0,TP		....4	D413	0402-000537	DIODE-RECTIFIER:RH1A,600V,0.6A,DO-204AC	
....4	C660	2401-001840	C-AL:100uf,20%,16V,GP,TP,6.3x11.5		....4	D502	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C702	2202-000231	C-CERAMIC,MLC-AXIAL:330pf,10%,50V,Y5P,TP		....4	D503	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C803	2301-000356	C-FILM,PEF:47nf,5%,50V,TP,7.5x4.0x6.5,5m		....4	D504	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C804	2201-000332	C-CERAMIC,DISC:2.2nf,20%,250V,Y5U,TP,9x4		....4	D505	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C805	2201-000332	C-CERAMIC,DISC:2.2nf,20%,250V,Y5U,TP,9x4		....4	D602	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C807	2301-001342	C-FILM,PPF:1.5nf,5%,800V,TP,15x6.5x11.5m		....4	D801	0402-001111	DIODE-RECTIFIER:1N5397GP600V,1.5A,DO-20	
....4	C808	2401-002300	C-AL:47uf,20%,50V,GP,TP,6.3x11.5		....4	D803	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C809	2301-000356	C-FILM,PEF:47nf,5%,50V,TP,7.5x4.0x6.5,5m		....4	D804	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C811	2301-000310	C-FILM,PEF:68nf,5%,50V,TP,8.0x8.5x4.0x5		....4	D808	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C814	2201-000991	C-CERAMIC,DISC:0.56nf,10%,2kV,Y5P,TP,7.5		....4	D810	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C816	2401-000262	C-AL:100uf,20%,160V,HR,TP,16x25,7.5		....4	D811	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C817	2201-000599	C-CERAMIC,DISC:0.56nf,10%,500V,Y5P,TP,5		....4	D901	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C818	2401-000722	C-AL:220uf,20%,25V,WT,TP,16x25,7.5		....4	D902	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C819	2201-000599	C-CERAMIC,DISC:0.56nf,10%,500V,Y5P,TP,5		....4	D903	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C820	2401-001054	C-AL:330uf,20%,25V,GP,TP,18x25,7.5		....4	D904	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C821	2301-000192	C-FILM,PEF:1nf,5%,50V,TP,3x10mm,5mm		....4	D905	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C822	2201-000599	C-CERAMIC,DISC:0.56nf,10%,500V,Y5P,TP,5		....4	D907	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C823	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m		....4	D908	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C825	2306-000122	C-FILM,MPPF:100nf,5%,50V,TP,7.3x4.0x5.0m		....4	DZ201	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	C826	2401-001363	C-AL:470uf,20%,16V,GP,TP,10x12.5,5		....4	DZ202	0403-001321	DIODE-ZENER:MTZJ6.8C,6.8V,6.66-7.01V,500mW,DO	
....4	C827	2401-002235	C-AL:10uf,20%,16V,GP,TP,5x11mm,5mm		....4	DZ203	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	C829	2305-000665	C-FILM,MPEF:100nf,5%,63V,TP,7.5x4.0x5.0m		....4	DZ204	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	DZ302	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
....4	DZ303	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
....4	DZ304	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
....4	DZ305	0403-001221	DIODE-ZENER:UZ39BSB,35.36-37.19V,500mW,D	
....4	DZ306	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	DZ401	0403-001325	DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D	
....4	DZ402	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	DZ502	0403-001211	DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D	
....4	DZ601	0403-000508	DIODE-ZENER:MTZJ5 6B,5.6V,5.45-5.73V,500	
....4	DZ602	0403-000508	DIODE-ZENER:MTZJ5 6B,5.6V,5.45-5.73V,500	
....4	DZ603	0403-000720	DIODE-ZENER:MTZJ9 1B,9.1V,8.57-9.01V,500	
....4	DZ701	0403-000720	DIODE-ZENER:MTZJ9 1B,9.1V,8.57-9.01V,500	
....4	DZ702	0403-000720	DIODE-ZENER:MTZJ9 1B,9.1V,8.57-9.01V,500	
....4	DZ801	0403-001322	DIODE-ZENER:MTZJ8 2B,7.78-8.19V,500mW,DO	
....4	DZ802	0403-000508	DIODE-ZENER:MTZJ5 6B,5.6V,5.45-5.73V,500	
....4	DZ803	0403-001167	DIODE-ZENER:MTZJ30D,30V,29.02-30.51V,500	
....4	DZ804	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T	
....4	DZ805	1203-001217	IC-POSIAJUST REG.:431,TO-92,3P4.58ML	
....4	DZ806	0403-000714	DIODE-ZENER:MTZJ3 3B,3.3V,3.32-3.53V,500	
....4	DZ808	0403-000719	DIODE-ZENER:MTZJ7 5B,7.5V,7.07-7.45V,500	
....4	DZ902	0403-000508	DIODE-ZENER:MTZJ5 6B,5.6V,5.45-5.73V,500	
....4	DZ903	0403-000508	DIODE-ZENER:MTZJ5 6B,5.6V,5.45-5.73V,500	
....4	DZ904	0403-000508	DIODE-ZENER:MTZJ5 6B,5.6V,5.45-5.73V,500	
....4	DZ905	0403-000508	DIODE-ZENER:MTZJ5 6B,5.6V,5.45-5.73V,500	
....4	DZ906	0403-000508	DIODE-ZENER:MTZJ5 6B,5.6V,5.45-5.73V,500	
....4	DZ907	0403-000508	DIODE-ZENER:MTZJ5 6B,5.6V,5.45-5.73V,500	
....4	F801A	3602-000114	FUSE-HOLDER:-,30mohm	S.N.A
....4	F801B	3602-000114	FUSE-HOLDER:-,30mohm	S.N.A
△	FD801S	3601-001086	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS	
△	FD802S	3601-001228	FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO	
△	FD803S	3601-001086	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS	
△	IC202	1203-001944	IC-POSIFIXED REG.:78RM33,TO-220,3P,-,PL	
△	IC903	1203-001944	IC-POSIFIXED REG.:78RM33,TO-220,3P,-,PL	
△	IC904	1203-001943	IC-VOL DETECTOR:7025,TO-92,3P,-,PLASTIC	
....4	J218	2202-000231	C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP	
....4	J501	2001-000832	R-CARBON:5100HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	J699	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	J705	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	J706	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	J707	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	J713	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	J909	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	L102	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm	
....4	L103	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm	
....4	L201	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L202	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L203	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L204	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L207	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L208	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L209	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L301	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L302	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L303	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L401	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L402	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
....4	L406	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L407	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-	
....4	L601	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L602	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L603	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	L604	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L609	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm	
....4	L610	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L801	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L802	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L803	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L804	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-	
....4	L806	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L807	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-	
....4	L809	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,	
....4	L901	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
....4	L903	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
....4	L904	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,	
....4	L905	2001-000995	R-CARBON:820OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	L906	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	Q201	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	Q202	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q203	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q204	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q206	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q207	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q208	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q209	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q210	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q211	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q212	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q213	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q222	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q402	0502-001007	TR-POWER:KSC2073-H2,NPN,25W,TO-220,ST,6	
....4	Q404	0505-000156	FET-SILICON:IRF620,N,200V,5A,0.8ohm,50W,	
....4	Q405	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q501	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	Q802	0501-000369	TR-SMALL SIGNAL:KSC2331-Y,NPN,1W,TO-92L,	
....4	Q901	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q902	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q903	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q904	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q905	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q906	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q907	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q908	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	Q909	0505-000109	FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
....4	Q910	0505-000109	FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
....4	Q911	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	R102	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R103	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R105	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R106	2001-000864	R-CARBON:56KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R201	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R202	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R203	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R204	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R205	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R206	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R207	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R208	2001-000405	R-CARBON:180OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R209	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R210	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R211	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R212	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R213	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R214	2001-000008	R-CARBON:15KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R215	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R216	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R222	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R223	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R224	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R225	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R226	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R228	2001-001170	R-CARBON(S):6.8OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R231	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R232	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R233	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R234	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R235	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R236	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R237	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R238	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R239	2001-001114	R-CARBON(S):270OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R241	2001-000343	R-CARBON:130OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R245	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R246	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R248	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R249	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R250	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R251	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R252	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R253	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R254	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R255	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R256	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R258	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R259	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R260	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R261	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R262	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R263	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R264	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R265	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R267	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R301	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R302	2004-001984	R-METAL(S):26.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R303	2001-000016	R-CARBON(S):10HM,5%,1/2W,AA,TP2.4X6.4MM	
....4	R304	2008-000254	R-FUSIBLE(S):0.68ohm,5%,2W,AF,TP3.9x10m	
....4	R305	2003-002157	R-METAL OXIDE:220OHM,5%,2W,AG,TP6X16MM	
....4	R306	2003-002157	R-METAL OXIDE:220OHM,5%,2W,AG,TP6X16MM	
....4	R309	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R310	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R313	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R314	2004-001986	R-METAL(S):35.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R315	2004-004970	R-METAL(S):62Kohm,1%,1/8W,AA,TP1.8x3.2m	
....4	R401	2003-002186	R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP3.9x	
....4	R402	2003-002186	R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP3.9x	
....4	R403	2003-002037	R-METAL OXIDE(S):270ohm,5%,2W,AF,TP3.9x	
....4	R405	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R407	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R408	2008-000284	R-FUSIBLE(S):0.10HM,10%,2W,AF,TP3.9X10M	
....4	R409	2001-001165	R-CARBON(S):560HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R410	2001-001192	R-CARBON(S):820OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R411	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R412	2001-000020	R-CARBON(S):220HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R413	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R414	2001-001165	R-CARBON(S):560HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R415	2001-001054	R-CARBON(S):1.6KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R417	2004-001893	R-METAL(S):22Kohm,1%,1/2W,AA,TP2.5x6.5m	
....4	R418	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R420	2001-001168	R-CARBON(S):6.8KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R421	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R424	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R425	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R426	2003-000540	R-METAL OXIDE(S):1Kohm,5%,2W,AF,TP4x12m	
....4	R427	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R428	2001-001106	R-CARBON(S):220KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R429	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R432	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R433	2008-001127	R-FUSIBLE(S):6.8ohm,5%,1W,AF,TP3.9X10m	
....4	R434	2003-000664	R-METAL OXIDE(S):33ohm,5%,2W,AF,TP4x12m	
....4	R436	2003-002151	R-METAL OXIDE:18KOHM,5%,2W,AG,TP6X16MM	
....4	R437	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R438	2001-001131	R-CARBON(S):33KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R440	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R441	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R501	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R502	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R503	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R504	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R505	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R506	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R507	2001-000085	R-CARBON(S):100KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R508	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R509	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R510	2001-000085	R-CARBON(S):100KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R511	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R512	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R513	2001-000085	R-CARBON(S):100KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R514	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R515	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R517	2001-001077	R-CARBON(S):150OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R518	2001-001185	R-CARBON(S):750OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R519	2001-000864	R-CARBON:56KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R520	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R521	2001-000832	R-CARBON:510OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R522	2008-000206	R-FUSIBLE(S):1ohm,5%,1/2W,AF,TP2.5x6.5m	
....4	R523	2008-000206	R-FUSIBLE(S):1ohm,5%,1/2W,AF,TP2.5x6.5m	
....4	R524	2008-000299	R-FUSIBLE(S):47ohm,5%,2W,AF,TP3.9x10mm	
....4	R525	2001-001062	R-CARBON(S):10MOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R526	2002-001009	R-COMPOSITION:2.7Kohm,10%,1/2W,AA,TP3.7	
....4	R529	0403-001316	DIODE-ZENER:MTZJ3.0A,2.85-3.07V,500mW,DO	
....4	R601	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R602	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R603	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R604	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	R605	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R606	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R607	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R608	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R609	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R610	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R611	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R612	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R613	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R614	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R615	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R616	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R617	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R619	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R620	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R621	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R622	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R623	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R701	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R702	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R703	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R704	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R705	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R706	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R707	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R708	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R709	2001-000938	R-CARBON:680HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R711	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R712	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R713	2701-000142	INDUCTOR-AXIAL:1uH,10%,2.5x3.4mm	
....4	R715	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R716	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R719	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R720	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R721	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R722	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R723	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R730	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R731	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R802	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R803	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R804	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R805	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R806	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R807	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP4x12m	
....4	R808	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP4x12m	
....4	R809	2001-000022	R-CARBON(S):330HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R810	2001-001178	R-CARBON(S):680OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R811	2001-001078	R-CARBON(S):15KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R812	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R813	2001-001153	R-CARBON(S):47OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R816	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R817	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R818	2001-001113	R-CARBON(S):270KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R819	2004-001983	R-METAL(S):2.49Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R821	2004-001889	R-METAL(S):127Kohm,1%,1/2W,AA,TP2.5x6.5	
....4	R824	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R825	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R826	2001-001072	R-CARBON(S):12OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R827	2008-000284	R-FUSIBLE(S):0.10HM,10%,2W,AF,TP3.9X10M	
....4	R828	2008-000266	R-FUSIBLE(S):1ohm,5%,2W,AF,TP3.9x10mm	
....4	R829	2003-001036	R-METAL OXIDE(S):3.3ohm,5%,2W,AF,TP3.9x	
....4	R831	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R832	2001-001153	R-CARBON(S):47OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R833	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R835	2003-002211	R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP3.9x	
....4	R836	2003-002211	R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP3.9x	
....4	R901	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R902	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R903	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R904	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R905	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R906	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R907	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R908	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R909	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R910	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R911	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R912	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R913	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R914	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R919	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R920	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R921	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R922	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R923	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R924	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R925	2001-001035	R-CARBON:910OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R926	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R927	2001-000837	R-CARBON:51KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R929	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R930	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R931	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R932	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R933	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R934	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R935	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R937	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R940	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R941	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R942	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R943	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R944	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R945	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R946	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R947	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R948	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R952	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R953	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
△....4	RR430S	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
△....4	RY802S	2002-001013	R-COMPOSITION:4.7Mohm,5%,1/2W,AA,TP3.7x	
△....4	VP801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
△....4	VX801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
....4	X201	2801-003432	CRYSTAL-UNIT:20.25MHZ,30PPM,28-AAM,13pF,	
....4	X601	2801-003903	CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pF	
....4	X901	2801-003728	CRYSTAL-UNIT:6MHz,30ppm,28-AAM,20pF,40oh	
....4		AA41-00132D	PCB-MAIN:CB-21A8,FR-1,1L,D,1.6T,330x245	S.N.A
..2		0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A
..2		AA65-30110A	CLAMP-WIRE-NYLON 66,V2,BLK,PAL TVI,ALL M	S.N.A
..2		AA65-30109A	CLAMP-FBT-NYLON-66,V2,BLK,-,-,-	S.N.A
..2		AA65-30009A	CLAMP-FBT-ABS,V0,BLK,-,-,-	S.N.A
..2		AA39-20010B	LEAD CONNECTOR-ASSY:-,YFH800-01,S,1P,500	

ASSY ACCESSORY

1		* AA94-02412	VASSY ACCESSORY:CL25A6W7X/XAX,KS2A,CHIL	S.N.A
..2		AA68-01192B	MANUAL USERS:-,SPA,B5,W/P100(G),-,-,-	
..2		AA68-01191B	MANUAL USERS:-,ENG,B5,W/P100(G),-,-,-	
..2		AA69-30002A	BAG-SHEET:LDPE,T0.05,W240,L400,-,L-TYPE,	S.N.A
..2		AA39-40001B	CABLE-RCA:-,RCA,1500mm,0.12/10,RED/WHIT/Y	

ASSY CABINET

1		* AA90-00117	WASSY CABINET:25A6,CL25A6W7X/XAX	
..2	AV+CF	6006-001095	SCREW-ASS'Y TAPT:WPBH,+,M4,L12,ZPC(YEL)	S.N.A
..2	BRAC+C	6002-000514	SCREW-TAPPING:RH,+,2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CABBAC	AA63-60002A	SPACER-FELT:FELT,T0.35,BLK,330X15,-,-	S.N.A
..2	CB+CF	AA60-10050T	SCREW-TAPPING:RH,+,2S,M4,L20,ZPC(BLK),SW	S.N.A
..2	CB+TER	AA60-10050T	SCREW-TAPPING:RH,+,2S,M4,L20,ZPC(BLK),SW	S.N.A
..2	CF+CRT	AA61-10053A	BRACKET-CRATER:-,727T,STS304,T0.5,-,-,-	S.N.A
..2	CF+CRT	AA60-10050V	SCREW-ASSY:WC,HH,+,M6,L30,SWRCH18A,ZPC(S	S.N.A
..2	DOME	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	PCB	AA64-01230B	INLAY-COVER:D2,D3,PVC-SHEET,T0.4,94VO,-,-	S.N.A
..2	TER+RJ	AA60-10050T	SCREW-TAPPING:RH,+,2S,M4,L20,ZPC(BLK),SW	S.N.A

Level	Loc. No.	Code No.	Description ; Specification	Remark
..2		AA69-30032D	BAG-SHEET:HDPE+PE FOAM,-,W1200,H1200,-,-	S.N.A
..2		AA65-30113A	CLAMP-D,COIL-NYLON 66,V2,BLK,TVI 25-29,-	S.N.A
..2		AA63-60004P	SPACER-GUM,CRT,NTR RUBBER,T2,GRY,-,-,-	S.N.A
..2		AA64-00239D	CABINET BACK:-,25A6,-,HIPS,HB,BLK,-,-	
..2		AA65-30008A	CLAMP-CORD:PE,HB,BLK,-,-,-	S.N.A
..2		AA65-30017A	CLAMP-D,COIL-NYLON-66,V0,NTR,DADH300,25	S.N.A

ASSY-PCB,VIDEO S/W

1	H001	AA95-00683A	ASSY-PCB,VIDEO S/W:-,29A6,KS3A,PAL,-,-	
..2	CNS01	3711-002704	CONNECTOR-HEADER:NOWALL,6P,1R,2.5mm,ANGL	
..2	CNS02	3711-002706	CONNECTOR-HEADER:NOWALL,8P,1R,2.5mm,ANGL	
△..2	ICS01	1001-001114	IC-VIDEO SWITCH:TEA6425,VIDEO SWITCH ,DI	
..2	PCB	AA41-00153D	PCB-VIDEO SWITCH:CS29A6,FR-1,1L,D,1.6T2	S.N.A
..2		AA99-20075B	ASSY-PCB SUB,AUTO: AA95-00683A ,V	S.N.A
..3	CS01	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
..3	CS02	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
..3	CS03	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
..3	CS04	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
..3	CS05	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
..3	CS06	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
..3	CS07	2401-002009	C-AL:100uf,209%,16V,GPTP6.3x7.5	
..3	CS08	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0mm	
..3	LS01	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
..3	QS01	0501-000389	TR-SMALL SIGNAL-KSC815,NPN,400mW,T0-92,T	
..3	QS02	0501-000389	TR-SMALL SIGNAL-KSC815,NPN,400mW,T0-92,T	
..3	QS03	0501-000389	TR-SMALL SIGNAL-KSC815,NPN,400mW,T0-92,T	
..3	RS01	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
..3	RS02	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
..3	RS03	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
..3	RS04	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
..3	RS05	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
..3	RS06	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
..3	RS07	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
..3	RS10	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
..3	RS11	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
..2		0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A

ASSY-POWER,CORD

1		* AA96-20112A	ASSY-POWER,CORD:-,EP2/NO,H/C300,KJ10,THA	S.N.A
..2		3811-000401	WIRE-PVC CU-BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
..2		AA39-10006K	POWER-CORD:-,KJ-10,SPT-2,2/18AWG,2400,3P	
..2		AA61-20284A	HOLDER:-,P-CORD,PP,V0,BLK,KE-002	S.N.A

ASSY CABINET FRONT

1		* AA91-00173	YASSY CABINET FRONT:-,25A6 NT-ASIA,(SPK)S	
..2	KCON+C	6003-001019	SCREW-TAPTITE:RH,+,B,M4,L12,ZPC(BLK),SWR	S.N.A
..2	LED+CF	6003-001019	SCREW-TAPTITE:RH,+,B,M4,L12,ZPC(BLK),SWR	S.N.A
..2	SPKR+C	6003-001019	SCREW-TAPTITE:RH,+,B,M4,L12,ZPC(BLK),SWR	S.N.A
..2		AA64-00243D	KNOB-POWER:-,25A6,NO-SILK,W971,PC,V0,VIO	
..2		AA64-00245B	KNOB-CONTROL:-,25A6,BK702P+W971,ABS,HB,B	
..2		AA64-00246E	INLAY-AV:25A6,S51A EL,PS SHEET,-,BLK,-,	
..2		AA64-60399B	INLAY-AV:2955,-,PS,T0.3,BLK,-,-	
..2		AA64-70117B	BADGE-BRAND:AL,SS,SILVER,L65,R2000,-,-	S.N.A
..2		AA91-00340A	ASSY HOLDER SPK:-,PP,8ohm/15VV,blk,housin	
..2		AA64-00242B	INDICATOR-LED:-,25A6,-,ACRYL,-,CLEAR,-	
..2		AA61-00343A	SPRING-CS:-,SUS304,-,-,-,0.4,0D6,H12,N	S.N.A
..2		AA64-00238T	CABINET FRONT:25A6,G906P+B702P NT-AMER,H	
..2		AA64-00240B	DOOR-AV:-,25A6,BK702PABS,HB,BLK,-,-	
..2		AA64-00241C	WINDOW-REMOCON:-,25A6,W971,PC,V0,VIOLET,	

ASSY HOLDER SPK

1		* AA91-00339A	ASSY HOLDER SPK:-,PP,8ohm/15VV,blk,housin	
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Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark
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ASSY-PCB,A/V SIDE

1		* AA95-00776AASSY-PCB,A/V SIDE,-,25A6,K\$2A,-,-,-	
.2	CC01	2401-001840 C-AL:100uf,20%,16V,GP;TP6.3x11,5	
.2	CC02	2401-001840 C-AL:100uf,20%,16V,GP;TP6.3x11,5	
.2	CC03	2202-000720 C-CERAMIC,MLC-AXIAL-8.2nf,20%,16V,Y5R,TP	
.2	CC04	2202-000720 C-CERAMIC,MLC-AXIAL-8.2nf,20%,16V,Y5R,TP	
.2	CC05	2202-000121 C-CERAMIC,MLC-AXIAL:100pf,10%,50V,Y5P,TP	
.2	CC06	2202-000121 C-CERAMIC,MLC-AXIAL:100pf,10%,50V,Y5P,TP	
.2	CNC01	AA39-20177B LEAD CONNECTOR-ASSY:-YBNH250-05,67096-0	
.2	CNC02	AA39-00070A LEAD CONNECTOR-ASSY:-,-,-,-,-,-,-,-,-,YB	
.2	CNC03	AA39-20068G LEAD CONNECTOR-ASSY:-YBNH025-08,67096-0	
.2	HC01	3722-000143 JACK-PHONE:1P(VER),3.4mm,AG,BLK,NO	
.2	JAC01	3722-001031 JACK-RCA:3P,3.6MM,#18JAU	
.2	LC01	2701-000180 INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm	
.2	LC02	2701-000180 INDUCTOR-AXIAL:33uH,5%,2.5x3.4mm	
.2	LC04	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
.2	LC05	2701-000114 INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
.2	PCB	AA41-00122A PCB-AV SIDE:S\$1A,1LFR,1,245X245X1.6T8A	S.N.A.
.2	RC01	2001-000028 R-CARBON(S):100OHM,5%,1/2W,AA,PT,2.4X6.4	
.2	RC02	2001-000028 R-CARBON(S):100HM,5%,1/2W,AA,PT,2.4X6.4	
.2		0002-000187 SOLDER-WIRE FLUX:-,RS60S,D1,2,63Sn/37PB	S.N.A.
.2		AA63-10002A BAND-TIE:-NYLON66 V2,-,-,L100,NTR,-,-,	S.N.A.

REMOCON

1 * AA59-00141CREMOCON;-TM58,SSM174PT,41,SS,L/GRAY,M

ASSY-PCB,CONTROL

1			* AA95-00757AASSY-PCB,CONTROL:-,CL25A6P7X/XAPKS4A,NT	
..2	CC904	2401-001496	C-AL:47uF,20%,16V,GTP5x7.5	
..2	CNC901	AA39-20523A	LEAD CONNECTOR-ASSY:-,YBNH025-05,67096-0	
..2	CNC902	AA39-00100A	LEAD CONNECTOR-ASSY:-,-----,YB	
..2	LDC901	0601-000262	LED:ROUND,RED,5mm,700nm	
..2	LDC902	0601-000465	LED:ROUND,GRN,5mm,565	
..2	RMC901	AA59-60002B	MODULE-REMOCON:-,ORC-50HF,38KHZ,940MM,ME	
..2	SWC901	3404-000176	SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWC902	3404-000176	SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWC903	3404-000176	SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWC904	3404-000176	SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWC905	3404-000176	SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWC906	3404-000176	SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2	SWC907	3404-000176	SWITCH-TACT:12V,50mA,120gf,6x6mm,SPST	
..2		6003-001023	SCREW-TAPTITE-RVHL+-,B,M3,L10,ZPCQ(YEL),SW	S.N.A
..2		AA61-00082B	HOLDER-CONTROL:-,25A6,HIPS,VO,BLK,-	
..2		AA65-30105C	CLAMP-WIRE:ALL MODEL,NYLON66 V2,NTR,5MM	S.N.A
..2		0202-000187	SOLDER-WIRE FLUX:-,R560S,DI,2.63Sn/37PB	S.N.A
..2		AA41-00327A	PCB-CONTROL:25F10,FR-1,1LA,1.6T,245x245	S.N.A
..2		AA63-10002A	BAND-TIE:-,NYLON66 V2,-,-,L100,NTR,-	S.N.A
..2		AA99-20078D	ASSY-PCB SUB,AYTO:-,AA95-00577A, /V	S.N.A
..3	DC01	0403-000508	DIODE-ZENER-MTZJ5.6B,5.6V,5.45-5.73V,500	
..3	RC915	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..3	RC916	2001-000007	R-CARBON:3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..3	RC917	2001-000878	R-CARBON:6.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
..3	RC918	2001-000009	R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
..3	RC939	2001-000793	R-CARBON:470HM,5%,1/8W,AA,TP,1.8X3.2MM	

ASSY CHASSIS PART

1		* AA90-00118DASSY CHASSIS PART:KS2A,25A6	S.N.A
..2	AV	AA65-00011C CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,25M	S.N.A
..2	AV	AA65-00011B CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,15M	S.N.A
..2	MAIN+H	6003-001023 SCREW-TAPTITE:RWH,+B,M3,L10,ZPC(YEL),SW	S.N.A
..2	TER+HC	6003-001023 SCREW-TAPTITE:RWH,+B,M3,L10,ZPC(YEL),SW	S.N.A
..2		AA61-20254A HOLDER-CHASSIS:-CS-622A,HIPS V0,BLK,-	S.N.A

Level	Loc. No.	Code No.	Description ; Specification	Remark
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ASSY TERMINAL BOARD

1	* AA91-00447BASSY TERMINAL BOARD:-,HIPS,VO,BLK,KS2A R	
..2	AA63-00072B TERMINAL-BOARD:-,HIPS V0 BLK,-,K51A,S51A	S.N.A
..2	AA64-00247C INLAY-BACK:25A6 KS2A,PS SHEET,T0.5,-,BLK	

ASSY-CRT

1 * AA94-01271AASSY-CRT;A59QDF891X002,+380MG,25,ITC,CT
..2 CRT AA03-00143A CRT COLOR;-A59QDF891X002,+380mG,25DF,90

7-5 CL29D4W7X/DRI

Level	Loc. No.	Code No.	Description ; Specification	Remark
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ASSY PCB MAIN(OPT)

1 * AA94-02781E ASSY PCB MAIN(OPT);CL29D4W7X/DRI,KS2A,UR

..2	CN501B	AA39-20054B	LEAD CONNECTOR-ASSY,-,YBNH025-06,S,6P50	
..2	CN502B	AA39-20053A	LEAD CONNECTOR-ASSY,-,YBNH025-05,S,5P40	
..2	CR404S	2301-001193	C-FILM,MPPF;1uF,5%,400V,TP;31x17x25,20	
..2	CR405S	2301-001193	C-FILM,MPPF;1uF,5%,400V,TP;31x17x25,20	
△	DDR01	AA96-00469F	ASSY H/S,-,REGULATOR,AA62-00053B,D10U60	
...		AA62-00053B	HEAT SINK:DREAM (D2,D3),AL,T1,0,147,50,	S.N.A
...		6003-000334	SCREW-TAPTITE:RH,+,2S,M3,L6,ZPC(YEL),SWR	S.N.A
...		1203-002018	IC-VOLTAGE REGULATOR:78R05,TO-220,4P,10M	
...		0402-001375	DIODE-RECTIFIER:FFP10U20S,200V,10A,TO-2	
...		0402-001358	DIODE-RECTIFIER:FFP10U60S,600V,10A,TO-2	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
△	..2	DH01	ASSY H/S,-,COMPLEX,AA62-00051A,KSD5703,	
...		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA60-30001A	WASHER-PLATE:M3,ID3.5,15X8.5,11.0,-,SBHG	S.N.A
...		AA62-00051A	HEAT SINK-PS,-,-,SILVER,HOLE 31mm,ALL,	S.N.A
...		0502-001136	TR-POWER:KSD5703,NPN,70W,TO-3PF,ST,8-	
...		0402-001296	DIODE-RECTIFIER:FMP-3FU,1.5KV,5A,TO-3PF,	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
△	..2	IC602	ASSY H/S,-,AA62-30182E,TDA7297,-	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...		1201-001064	IC-POWER AMP;7297,ZIP,15P,-,DUAL,32DB,PL	
...		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30182E	HEAT SINK-ES,-,A6063 EXTR,-,WHT,-,-,40	S.N.A
△	..2	IC801S	ASSY H/S,-,AA62-30181K,KA351265R,-	
...		AA62-30181K	HEAT SINK-ES,-,AL6063 EXTR,2,WHT,40MM,-	
...		AA61-10386A	BRACKET-IC,-,SECC 100,T1,0,-,KA250680,	S.N.A
...		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		1203-001482	IC-PWM CONTROLLER:3S1265R,TO-3P,5P,210,P	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
△	..2	IC804	ASSY H/S,-,REGULATOR,AA62-00045A,KA7806	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...		1203-000284	IC-POS.FIXED REG.;7806,TO-220,3P,-,PLAS	
...		6003-000335	SCREW-TAPTITE:RH,+,2S,M3,L8,ZPC(YEL),SWR	S.N.A
...		AA62-00045A	HEAT SINK-PS,-,T1,0,-,DREAM,-,-,-,-,	S.N.A
△	..2	IC901	IC-MCU:SDA555X-OTP,SDA555X-OTP,-,-,52	
..2	JA701	3722-001333	JACK-RCA;9P,3.2mm,NL,BLK,-	
△	LC801S	AA27-20004H	COIL-DEGAUSSING,-,29,13.45ohm,60T,L3000,	
△	T444S	AA26-00057A	TRANS-FBT,-,FUH-29A001B(S),25/29,130	
△	T801S	AA26-00044A	TRANS SWITCHING,-,-,AC90-260V,DC135/15	
..2		AA99-30194T	ASSY-PCB ROBOT; AA94-02781E ,ER	S.N.A
...	C407	2301-001338	C-FILM,MPE-PPF;0.68nF,5%,1.6kV,TP;28x7x1	
...	C806	2401-001426	C-AL:470uF,20%,400V,GP,-,35x45mm,10	
...	C815	2401-003026	C-AL:330uF,20%,200V,GP,ST,22x35,10	
△	CR401S	2303-001032	C-FILM,PPF;10nF,5%,1600V,TP;28.5x12x19.5	
△	CR402S	2306-000329	C-FILM,MPPF;7nF,3%,1.6KV,TP;28.5x18.5x11	
△	CX801S	2306-000318	C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm	
△	CY802S	2201-000446	C-CERAMIC,DISC;3.3nF,20%,400V,Y5U,TP;15x	
△	D801S	0402-001160	DIODE-BRIDGE:D5SB60,600V,2.8A,SIP-4,ST	
△	D813	0402-000233	DIODE-RECTIFIER:FML-G12S,200V,5A,-,-	
△	FP801S	3601-001012	FUSE:250V,4A,SLOW-BLOW,GLASS,5.2x20	
△	IC201S	1204-001632	IC-VIDEO PROCESS:VDP3108B-C3,DIP64P,-,P	
△	IC301	AA96-50406A	ASSY H/S,-,AA62-30180K,LA7845,-	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...		1204-000517	IC-VERTICAL DEF.;LA7845,SIP,7P,-,PLASTIC	
...		6003-000333	SCREW-TAPTITE:RH,+,2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30180K	HEAT SINK-ES,-,A6063 EXTR,-,WHT,50/13,-,	S.N.A
△	IC401	1202-000103	IC-VOLTAGE COMP;393,DIP8P;300MIL,DUAL,	
△	IC501	1201-000539	IC-VIDEO AMP;6101,ZIP,9P,-,SINGLE,-,PLAS	
△	IC502	1201-000539	IC-VIDEO AMP;6101,ZIP,9P,-,SINGLE,-,PLAS	
△	IC503	1201-000539	IC-VIDEO AMP;6101,ZIP,9P,-,SINGLE,-,PLAS	
△	IC601	1204-001594	IC-SOUND PROCESSOR:MSP3440G-B6,SDIP;52P,	
△	IC803	1203-002085	IC-VOLTAGE REGULATOR:78R08,TO-220,4P,-,P	
△	IC902	1103-001171	IC-EEPROM;24L161,1.6KBIT,DIP8P;300MIL,10	
...	L405	AA27-00096A	COIL HORIZ. WIDTH,-,10.0mH,DR15 X 27.5,U	
...	L408	AA27-00097A	COIL HORIZ. WIDTH,-,700uH,DR15 X 27.5,U	
...	L808	AA27-00098A	COIL CHOKE,-,24uH,10%,0.1,3.0A,DR10X	
...	LD901	AA96-00461A	ASSY LED GUIDE,-,-,SL-255D,RED/GRN	
△	LR401S	AA27-00101A	COIL LINEARITY;58uH,58uH,DR14x15 C.6,0.1	

Level	Loc. No.	Code No.	Description ; Specification	Remark
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△	...3	LX801S	AA29-30002F	FILTER-LINE NOISE,-6mH,2.45A,-,-	
△	...3	NT802S	1404-001045	THERMISTOR-NTC;4.70HM,15%,2900K,35.0MW,T	
△	...3	P801S	1404-000002	THERMISTOR-PTC;9ohm,20%,,-,-,TR,RECT,-	
△	...3	PC801S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mV,DIP-4,ST	
△	...3	RL801S	3501-001040	RELAY-POWER;12VDC,500mW,10A,1FormA,15mS,	
...	...	RM901	AA59-60001U	MODULE-REMOCON,-,ORC-50VF/SR-12V,38KHz,9	
△	...3	SW801S	3403-000179	SWITCH-PUSH;250V,5A,DPST,-,JPW-2104B	
△	...3	T401	AA26-50001R	TRANS-HORIZ.DRIVE,-,80MH,520UH,4UH,G11A	
△	...3	TU01S	AA40-00027A	TUNER-F/S;TCPN3081PD09A(S),PAL,TR,181CH,	
△	...3	V999S	3704-001105	SOCKET-CRT;11P20P,26.5PI,NL,-	
...	...		AA99-10189Z	ASSY-PCB MAIN,AUTO; AA99-30194T ,V	S.N.A
...	...4	C102	2401-002463	C-AL:470uF,20%,16V,GP,TP;8x11.5,5	
...	...4	C103	2301-000383	C-FILM,PEF;10nF,5%,50V,TP;6x7x3.2mm,5mm	
...	...4	C104	2401-001363	C-AL:470uF,20%,16V,GP,TP;10x12.5,5	
...	...4	C105	2301-000383	C-FILM,PEF;10nF,5%,50V,TP;6x7x3.2mm,5mm	
...	...4	C106	2401-000603	C-AL:1uF,20%,50V,GP,TP;5x11,5	
...	...4	C115	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
...	...4	C116	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
...	...4	C201	2401-000553	C-AL:1uF,10%,50V,GP,TP;5x11,5	
...	...4	C202	2401-002235	C-AL:10uF,20%,16V,GP,TP;5x11mm,5mm	
...	...4	C203	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP;7.5x4.0x5.0m	
...	...4	C206	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...	...4	C211	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP3	
...	...4	C212	2301-000224	C-FILM,PEF;22nF,5%,50V,TP;7.4x3.9x13mm,5	
...	...4	C213	2301-000247	C-FILM,PEF;33nF,5%,50V,TP;8.1x4.5x13mm,5	
...	...4	C214	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP;7.5x4.0x5.0m	
...	...4	C215	2401-002235	C-AL:10uF,20%,16V,GP,TP;5x11mm,5mm	
...	...4	C216	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP;7.5x4.0x5.0m	
...	...4	C217	2401-001026	C-AL:3.3UF,20%,50V,GP,TP;5x11,5	
...	...4	C218	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...	...4	C219	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...	...4	C220	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...	...4	C221	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...	...4	C222	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...	...4	C223	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...	...4	C224	2201-002031	C-CERAMIC,DISC;0.005nF,0.5pF,50V,NP0,TP	
...	...4	C225	2201-002031	C-CERAMIC,DISC;0.005nF,0.5pF,50V,NP0,TP	
...	...4	C226	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP;7.5x4.0x5.0m	
...	...4	C228	2301-000356	C-FILM,PEF;47nF,5%,50V,TP;7.5x4.0x6.5,5m	
...	...4	C229	2401-002235	C-AL:10uF,20%,16V,GP,TP;5x11mm,5mm	
...	...4	C231	2401-002235	C-AL:10uF,20%,16V,GP,TP;5x11mm,5mm	
...	...4	C232	2202-002037	C-CERAMIC,MLC-AXIAL;100nF,80-20%,50V,Y5V	
...	...4	C233	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
...	...4	C234	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
...	...4	C235	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
...	...4	C236	2305-000412	C-FILM,MPEF;470nF,5%,63V,TP,-,5mm	
...	...4	C237	2401-000914	C-AL:22uF,20%,16V,GP,TP;5x11,5	
...	...4	C239	2401-000603	C-AL:1uF,20%,50V,GP,TP;5x11,5	
...	...4	C242	2301-000310	C-FILM,PEF;68nF,5%,50V,TP;8.0X8.5X4.0X5,	
...	...4	C243	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
...	...4	C244	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
...	...4	C245	2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP	
...	...4	C247	2001-000362	R-CARBON;1500HM,5%,1/8W,AA,TP,1.8X3.2MM	
...	...4	C301	2401-000603	C-AL:1uF,20%,50V,GP,TP;5x11,5	
...	...4	C302	2401-000326	C-AL:100uF,20%,35V,GP,TP;8x11.5,5	
...	...4	C303	2201-002031	C-CERAMIC,DISC;0.005nF,0.5pF,50V,NP0,TP	
...	...4	C304	2305-000285	C-FILM,MPEF;220nF,5%,100V,TP;10.5X5.5X15	
...	...4	C305	2305-000149	C-FILM,MPEF;100nF,5%,100V,TP;12x12.5x6.5	
...	...4	C306	2301-000342	C-FILM,PEF;2.2nF,5%,50V,TP;7.4x3.9x13mm,	
...	...4	C307	2401-000360	C-AL:100uF,20%,50V,GP,TP;8x11.5,5	
...	...4	C308	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP;7.5x4.0x5.0m	
...	...4	C401	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP5,	
...	...4	C402	2401-001397	C-AL:470uF,20%,25V,GP,TP;10x16.5	
...	...4	C403	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP5,	
...	...4	C404	2401-001397	C-AL:470uF,20%,25V,GP,TP;10x16.5	
...	...4	C408	2305-000382	C-FILM,MPEF;4.7nF,5%,400V,TP,-,5mm	
...	...4	C411	2301-000232	C-FILM,PEF;3.3nF,5%,50V,TP;8.1x4.5x13mm,	
...	...4	C412	2305-000178	C-FILM,MPEF;10nF,5%,100V,TP,-,5mm	
...	...4	C414	2401-002597	C-AL:220uF,20%,35V,GP,TP;10x12.5,5	
...	...4	C415	2301-000383	C-FILM,PEF;10nF,5%,50V,TP;6x7x3.2mm,5mm	
...	...4	C416	2301-000356	C-FILM,PEF;47nF,5%,50V,TP;7.5x4.0x6.5,5m	
...	...4	C417	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP;7.5x4.0x5.0m	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	C418	2401-002597	C-AL:220uF,20%,35V,GP,TP10x12,5,5		....4	C837	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
....4	C419	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3		....4	C838	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C420	2301-001065	C-FILM,MPPF:47nF,5%,630V,TP19x15.5x7,7		....4	C839	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
....4	C421	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5		....4	C840	2401-002235	C-AL:10uF,20%,16V,GP,TP5x11mm,5mm	
....4	C422	2401-001527	C-AL:47uF,20%,250V,HR,TP13x25mm,5m		....4	C841	2401-000611	C-AL:1uF,20%,50V,VVT,TP5x11,5	
....4	C424	2201-000132	C-CERAMIC,DISC:0.1nF,10%,500V,Y5P,TP6.5		....4	C843	2201-000681	C-CERAMIC,DISC:0.082nF,5%,50V,SL,TP5x3	
....4	C425	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	C901	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
....4	C427	2401-002267	C-AL:2.2uF,20%,250V,GP,TP8x11,5,5		....4	C902	2401-000553	C-AL:1uF,10%,50V,GP,TP5x11,5	
....4	C429	2301-000232	C-FILM,PEF:3.3nF,5%,50V,TP8.1x4.5x13mm,		....4	C904	2401-000302	C-AL:100uF,20%,25V,GP,TP6.3x11,5	
....4	C504	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP16.5x10.3x5		....4	C905	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3	
....4	C505	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	C907	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
....4	C506	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP16.5x10.3x5		....4	C908	2202-000863	C-CERAMIC,MLC-AXIAL:560pF,10%,50V,Y5P,TP	
....4	C507	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	C910	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP5x3	
....4	C508	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP16.5x10.3x5		....4	C911	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP5x3	
....4	C509	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	C913	2401-000287	C-AL:100uF,20%,16V,VVT,TP6.3x11,5	
....4	C511	2401-000493	C-AL:10uF,20%,50V,LZ,TP5x11mm,5mm		....4	C914	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
....4	C512	2401-000914	C-AL:22uF,20%,16V,GP,TP5x11,5		....4	C915	2401-000287	C-AL:100uF,20%,16V,VVT,TP6.3x11,5	
....4	C513	2301-000192	C-FILM,PEF:1nF,5%,50V,TP5.3x10mm,5mm		....4	C916	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
....4	C514	2401-000430	C-AL:10uF,20%,250V,GP,TP10x16mm,5m		....4	C917	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C515	2401-001232	C-AL:4.7uF,20%,250V,GP,TP10x12,5,5		....4	C918	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C516	2201-002063	C-CERAMIC,DISC:10nF,+80-20%,3KV,Y5V,TP1		....4	C919	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m	
....4	C605	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m		....4	C920	2401-000480	C-AL:10uF,20%,50V,GP,TP5x11,5	
....4	C607	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3		....4	C921	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
....4	C608	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3		....4	CG501	AA27-00084A	COIL:S-23,-,-,-,-,-,S-23,5000Mohm	
....4	C610	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP6.5x3.0x5.5mm		....4	CG502	AA27-00084A	COIL:S-23,-,-,-,-,-,S-23,5000Mohm	
....4	C611	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP6.5x3.0x5.5mm		....4	CG503	AA27-00084A	COIL:S-23,-,-,-,-,-,S-23,5000Mohm	
....4	C612	2401-001914	C-AL:1uF,20%,50V,BPT,TP5x11,5		....4	CN602	3711-002644	CONNECTOR-HEADER:BOX,5P,1R,2.5mm,STRAIGH	
....4	C613	2401-001914	C-AL:1uF,20%,50V,BPT,TP5x11,5		....4	CN701	3711-002647	CONNECTOR-HEADER:BOX,8P,1R,2.5mm,STRAIGH	
....4	C617	2401-000493	C-AL:10uF,20%,50V,LZ,TP5x11mm,5mm		....4	CR403S	2301-001268	C-FILM,PPF:33nF,5%,630V,TP20x11x17,7,5	
....4	C620	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m		....4	CW901	2503-000156	C-NETWORK:100pF,4,20%,50V	
....4	C621	2401-001998	C-AL:1000uF,20%,25V,GP,TP10x20,5mm		....4	D201	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C626	2401-001989	C-AL:4.7uF,20%,50V,BPT,TP5x11,5		....4	D202	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C628	2401-001989	C-AL:4.7uF,20%,50V,BPT,TP5x11,5		....4	D203	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C630	2401-002235	C-AL:10uF,20%,16V,GP,TP5x11mm,5mm		....4	D204	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C631	2401-002235	C-AL:10uF,20%,16V,GP,TP5x11mm,5mm		....4	D205	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C632	2202-000231	C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP		....4	D206	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C634	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5		....4	D207	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C635	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m		....4	D208	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C636	2401-001026	C-AL:3.3uF,20%,50V,GP,TP5x11,5		....4	D209	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C637	2401-000027	C-AL:4.7uF,20%,50V,GP,TP5x11,5		....4	D210	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C640	2401-000027	C-AL:4.7uF,20%,50V,GP,TP5x11,5		....4	D212	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C641	2401-000027	C-AL:4.7uF,20%,50V,GP,TP5x11,5		....4	D301	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C643	2401-000027	C-AL:4.7uF,20%,50V,GP,TP5x11,5		....4	D401	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	C645	2401-002235	C-AL:10uF,20%,16V,GP,TP5x11mm,5mm		....4	D402	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	C646	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m		....4	D403	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C647	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP1		....4	D404	0402-000534	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
....4	C648	2401-001989	C-AL:4.7uF,20%,50V,BPT,TP5x11,5		....4	D406	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C650	2201-000558	C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP5x3		....4	D407	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	C652	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5		....4	D408	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C654	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP1		....4	D410	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	C656	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP		....4	D411	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C657	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP		....4	D413	0402-000537	DIODE-RECTIFIER:RH1A,600V,0.6A,DO-204AC	
....4	C660	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5		....4	D502	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C803	2301-000356	C-FILM,PEF:47nF,5%,50V,TP7.5x4.0x6.5,5m		....4	D503	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C804	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP9x4		....4	D504	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C805	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP9x4		....4	D505	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C807	2301-001342	C-FILM,PPF:1.5nF,5%,800V,TP15x6.5x11.5m		....4	D602	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C808	2401-002300	C-AL:47uF,20%,50V,GP,TP6.3x11,5		....4	D603	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C809	2301-000356	C-FILM,PEF:47nF,5%,50V,TP7.5x4.0x6.5,5m		....4	D801	0402-001111	DIODE-RECTIFIER:1N5397GP,600V,1.5A,DO-20	
....4	C811	2301-000310	C-FILM,PEF:68nF,5%,50V,TP8.0X8.5X4.0X5		....4	D803	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C814	2201-000406	C-CERAMIC,DISC:0.27nF,10%,2KV,Y5P,TP6.3		....4	D804	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C816	2401-000262	C-AL:100uF,20%,160V,HR,TP16x25,7,5		....4	D808	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C817	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	D810	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C818	2401-000722	C-AL:2200uF,20%,25V,VVT,TP16x25,7,5		....4	D811	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C819	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	D816	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	C820	2401-001054	C-AL:3300uF,20%,25V,GP,TP18x25,7,5		....4	D901	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C821	2301-000192	C-FILM,PEF:1nF,5%,50V,TP5.3x10mm,5mm		....4	D902	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C822	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5		....4	D903	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C823	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m		....4	D904	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C825	2306-000122	C-FILM,MPPF:100nF,5%,50V,TP7.3x4.0x5.0m		....4	D905	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	C826	2401-001363	C-AL:470uF,20%,16V,GP,TP10x12,5,5		....4	D906	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C827	2401-002235	C-AL:10uF,20%,16V,GP,TP5x11mm,5mm		....4	D907	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	C829	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m		....4	D908	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	C831	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP7.5x4.0x5.0m		....4	DZ201	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V/500	
....4	C832	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5		....4	DZ202	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V/500	
....4	C835	2401-002286	C-AL:470uF,20%,16V,VVT,TP10x12,5,5		....4	DZ203	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V/500	

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	DZ204	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	Q208	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	DZ302	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V/500mW,D		....4	Q209	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ303	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V/500mW,D		....4	Q210	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	DZ304	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V/500mW,D		....4	Q211	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ305	0403-001221	DIODE-ZENER:UZ39BSB,35.36-37.19V/500mW,D		....4	Q212	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ306	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T		....4	Q213	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ401	0403-001325	DIODE-ZENER:MTZJ15C,14.35-15.09V/500mW,D		....4	Q222	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ402	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		....4	Q402	0502-001007	TR-POWER:KSC2073-H2,NPN,25W,TO-220,ST,6	
....4	DZ502	0403-001211	DIODE-ZENER:MTZJ12B,11.44-12.03V/500mW,D		....4	Q404	0505-000156	FET-SILICON:IRF620,N,200V/5A,0.8ohm,50W,	
....4	DZ601	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	Q405	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	DZ602	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	Q501	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	DZ603	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V/8.57-9.01V/500		....4	Q602	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ701	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V/8.57-9.01V/500		....4	Q802	0501-000369	TR-SMALL SIGNAL:KSC2331-Y,NPN,1W,TO-92L,	
....4	DZ702	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V/8.57-9.01V/500		....4	Q901	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ801	0403-001322	DIODE-ZENER:MTZJ8.2B,7.78-8.19V/500mW,DO		....4	Q902	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ802	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	Q903	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ803	0403-001167	DIODE-ZENER:MTZJ30D,30V,29.02-30.51V/500		....4	Q904	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ804	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T		....4	Q905	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ805	1203-001217	IC-POS:ADJUST REG.:431,TO-92,3P,4.58MIL		....4	Q906	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ806	0403-000714	DIODE-ZENER:MTZJ3.3B,3.3V/3.32-3.53V/500		....4	Q907	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ808	0403-000719	DIODE-ZENER:MTZJ7.5B,7.5V/7.07-7.45V/500		....4	Q908	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ901	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	Q909	0505-000109	FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
....4	DZ902	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	Q910	0505-000109	FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
....4	DZ903	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	Q911	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ904	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	R102	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	DZ905	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	R103	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	DZ906	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	R105	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	DZ907	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V/5.45-5.73V/500		....4	R106	2001-000864	R-CARBON:56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	F801A	3602-000114	FUSE-HOLDER:-,30mohm	S.N.A	....4	R201	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	F801B	3602-000114	FUSE-HOLDER:-,30mohm	S.N.A	....4	R202	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△....4	FD801S	3601-001086	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS		....4	R203	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
△....4	FD802S	3601-001228	FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO		....4	R204	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
△....4	FD803S	3601-001086	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS		....4	R205	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△....4	IC903	1203-001944	IC-POS:FIXED REG.:78RM33,TO-220,3P,-,PL		....4	R206	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△....4	IC904	1203-001943	IC-VOL. DETECTOR:7025,TO-92,3P,-,PLASTIC		....4	R207	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	J501	2001-000832	R-CARBON:510OHM,5%,1/8W,AA,TP,1.8X3.2MM		....4	R208	2001-000405	R-CARBON:180OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	J699	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R209	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	J909	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		....4	R210	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	L102	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm		....4	R211	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L103	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm		....4	R212	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L201	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R213	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L202	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R214	2001-000008	R-CARBON:15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L203	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R215	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L204	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R216	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L207	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R222	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L208	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R223	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L209	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R224	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L301	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R225	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L302	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R226	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L303	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R228	2001-001170	R-CARBON(S):6.8OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	L402	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,		....4	R231	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L406	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R232	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L407	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		....4	R233	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L601	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R234	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L602	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R235	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L603	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R236	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L604	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R237	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L609	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R238	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L610	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R239	2001-001114	R-CARBON(S):270OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	L801	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R241	2001-000343	R-CARBON:130OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L802	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R245	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L803	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R246	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L804	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		....4	R248	2001-000969	R-CARBON:750OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L806	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R249	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L807	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP,-		....4	R250	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L809	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R251	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L901	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,		....4	R252	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L903	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,		....4	R253	2001-000969	R-CARBON:750OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L904	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,		....4	R254	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L905	2001-000995	R-CARBON:820OHM,5%,1/8W,AA,TP,1.8X3.2MM		....4	R255	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L906	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R256	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q201	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R258	2001-000969	R-CARBON:750OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q202	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R259	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q203	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R260	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q204	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R261	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q206	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T		....4	R262	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q207	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R263	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R264	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R265	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R267	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP1.8x3.2mm	
....4	R301	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R302	2004-001984	R-METAL(S):26.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R303	2001-000016	R-CARBON(S):10OHM,5%,1/2W,AA,TP2.4X6.4MM	
....4	R304	2008-000254	R-FUSIBLE(S):0.68ohm,5%,2W,AF,TP3.9x10mm	
....4	R305	2008-001107	R-FUSIBLE(S):300ohm,5%,2W,AG,TP3.9x12mm	
....4	R306	2008-001107	R-FUSIBLE(S):300ohm,5%,2W,AG,TP3.9x12mm	
....4	R309	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R310	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R313	2001-000890	R-CARBON:6.8KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R314	2004-001986	R-METAL(S):35.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R315	2004-004970	R-METAL(S):62Kohm,1%,1/8W,AA,TP1.8x3.2m	
....4	R401	2003-002186	R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP3.9x	
....4	R402	2003-002186	R-METAL OXIDE(S):22Kohm,5%,2W,AG,TP3.9x	
....4	R403	2003-002037	R-METAL OXIDE(S):270ohm,5%,2W,AF,TP3.9x	
....4	R405	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R407	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R408	2008-000284	R-FUSIBLE(S):0.10HM,10%,2W,AF,TP3.9X10M	
....4	R409	2001-001410	R-CARBON(S):430HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R410	2001-001114	R-CARBON(S):270OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R411	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R412	2001-000020	R-CARBON(S):220HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R413	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R414	2001-001165	R-CARBON(S):560HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R415	2001-001054	R-CARBON(S):1.6KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R417	2004-001893	R-METAL(S):22Kohm,1%,1/2W,AA,TP2.5x6.5m	
....4	R418	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R420	2001-001196	R-CARBON(S):9.1KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R421	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R424	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R425	2008-001018	R-FUSIBLE(S):0.47ohm,10%,2W,AF,TP3.9x10	
....4	R426	2003-000540	R-METAL OXIDE(S):1Kohm,5%,2W,AF,TP4x12m	
....4	R427	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R428	2001-001052	R-CARBON(S):4.5MOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R429	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R432	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R433	2008-001127	R-FUSIBLE(S):6.8Kohm,5%,1W,AF,TP3.9X10m	
....4	R434	2003-000664	R-METAL OXIDE(S):33ohm,5%,2W,AF,TP4x12m	
....4	R436	2003-002151	R-METAL OXIDE:18KOHM,5%,2W,AG,TP6X16MM	
....4	R437	2001-001164	R-CARBON(S):56KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R438	2001-001191	R-CARBON(S):820KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R440	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R441	2001-001144	R-CARBON(S):4.7KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R501	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R502	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R503	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R504	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R505	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R506	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R507	2001-000085	R-CARBON(S):100KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R508	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R509	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R510	2001-000085	R-CARBON(S):100KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R511	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R512	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R513	2001-000085	R-CARBON(S):100KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R514	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R515	2002-001017	R-COMPOSITION:1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R517	2001-001077	R-CARBON(S):150OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R518	2001-001185	R-CARBON(S):750OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R519	2001-000864	R-CARBON:56KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R520	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R521	2001-000832	R-CARBON:510OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R522	2008-000206	R-FUSIBLE(S):1ohm,5%,1/2W,AF,TP2.5x6.5m	
....4	R524	2008-000299	R-FUSIBLE(S):47ohm,5%,2W,AF,TP3.9x10mm	
....4	R525	2001-001062	R-CARBON(S):10MOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R526	2002-001009	R-COMPOSITION:2.7Kohm,10%,1/2W,AA,TP3.7	
....4	R529	0403-001316	DIODE-ZENER:MTZJ3.0A,2.85-3.07V,500mW,DO	
....4	R601	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R602	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R603	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R604	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm	
....4	R605	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R606	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R607	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R608	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R609	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R610	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R611	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R612	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R613	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R614	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R615	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R616	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R617	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R619	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R620	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R621	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R622	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R623	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R701	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R702	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R703	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R704	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R705	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R706	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R707	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R708	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R709	2001-000938	R-CARBON:68OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R715	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R716	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R719	2001-000969	R-CARBON:75OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R723	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R730	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R731	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R802	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R803	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R804	2003-001025	R-METAL OXIDE(S):15Kohm,5%,2W,AF,TP3.9x	
....4	R805	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R806	2001-001150	R-CARBON(S):470KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R807	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP4x12m	
....4	R808	2003-000746	R-METAL OXIDE(S):56ohm,5%,2W,AF,TP4x12m	
....4	R809	2001-000022	R-CARBON(S):330OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R810	2001-001178	R-CARBON(S):680OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R811	2001-001135	R-CARBON(S):36KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R812	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R813	2001-001153	R-CARBON(S):470OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R816	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R817	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R818	2001-001113	R-CARBON(S):270KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R819	2004-001983	R-METAL(S):2.49Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R821	2004-001889	R-METAL(S):127Kohm,1%,1/2W,AA,TP2.5x6.5	
....4	R822	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R823	2001-000273	R-CARBON:100KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R824	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R825	2001-000066	R-CARBON(S):10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R826	2001-001072	R-CARBON(S):120HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R827	2008-000284	R-FUSIBLE(S):0.10HM,10%,2W,AF,TP3.9X10M	
....4	R828	2008-000266	R-FUSIBLE(S):1ohm,5%,2W,AF,TP3.9x10mm	
....4	R829	2003-001036	R-METAL OXIDE(S):3.3ohm,5%,2W,AF,TP3.9x	
....4	R831	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R832	2001-001153	R-CARBON(S):470OHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R833	2001-000472	R-CARBON:2.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R835	2003-002211	R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP3.9x	
....4	R836	2003-002211	R-METAL OXIDE(S):91Kohm,5%,2W,AG,TP3.9x	
....4	R901	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R902	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R903	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R904	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R905	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R906	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R907	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R908	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R909	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R910	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R911	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R912	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R913	2001-000947	R-CARBON:7.5KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R914	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R915	2001-000577	R-CARBON:2KOHM,5%,1/8W,AA,TP1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R916	2001-000007	R-CARBON:3KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R917	2001-000878	R-CARBON:6.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R918	2001-000009	R-CARBON:20KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R919	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R920	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R921	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R922	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R923	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R924	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R925	2001-001035	R-CARBON:910OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R926	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R927	2001-000837	R-CARBON:51KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R929	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R930	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R931	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R932	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R933	2001-000780	R-CARBON:470OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R934	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R935	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R937	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R938	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R939	2001-001153	R-CARBON(S):47OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R940	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R941	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R942	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R943	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R944	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R945	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R946	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R947	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R948	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R952	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R953	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
△ △	RR430S	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
△	RY802S	2002-001013	R-COMPOSITION:4.7Mohm,5%,1/2W,AA,TP,3.7x	
....4	SW901	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW902	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW903	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW904	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW905	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
△ △	VP801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
△	VX801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
....4	X201	2801-003432	CRYSTAL-UNIT:20.25MHZ,30PPM,28-AAM,13PF,	
....4	X601	2801-003903	CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pf	
....4	X901	2801-003728	CRYSTAL-UNIT:6MHz,30ppm,28-AAM,20pf,40oh	
....4	AA41-00132D	PCB-MAIN:CB-21A8,FR-1,1LD,1.6T,330x245	S.N.A	
..2	AA65-30109A	CLAMP-FBT:NYLON-66,V2,BLK,-,-,-	S.N.A	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A	
..2	AA65-30105B	CLAMP-WIRE:NYLON 66,V2,NTR,25MM,ALL MODE		
..2	AA65-30104B	CLAMP-WIRE:NYLON 66,V2,BLK,W2 Z5,ALL MOD		
..2	AA65-30018A	CLAMP-WIRE:NYLON-66,-,-,DATL-600,DONG-A,	S.N.A	
..2	AA65-30009A	CLAMP-FBT:ABS,V0,BLK,-,-,-	S.N.A	
..2	AA39-20010B	LEAD CONNECTOR-ASSY:-,YFH800-01,S,1P,500		

ASSY-POWER,CORD

1	* AA96-20109A ASSY-POWER,CORD:-,CP2/NO(4.0),H/C400,KKP		
..2	3811-000401	WIRE-PVC CU:BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
..2	AA39-10006X	POWER-CORD:-,KKP419C,KLCE-2F,2.286MT,3P,	S.N.A
..2	AA61-20284A	HOLDER:-,P-CORD,PP,VO,BLK,KE-002	S.N.A

ASSY-PCB,A/V FRONT

1		* AA95-00738A	ASSY-PCB,A/V FRONT:-,CT-29H1D,KS2A,NTSC,	
..2	CA06	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11.5	
..2	CA07	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11.5	
..2	CN01A	AA39-20068E	LEAD CONNECTOR-ASSY:-,YBNH025-08,67096-0	
..2	CN05A	AA39-20069C	LEAD CONNECTOR-ASSY:-,YBNH025-05,67096-0	
..2	CN06A	AA39-00070A	LEAD CONNECTOR-ASSY:-,-----,YB	
..2	JA01	3722-001031	JACK-RCA:3P,3.6MM,#18,AU	
..2	JE01	3722-000143	JACK-PHONE:1P(VER),3.4mm,AG,BLK,NO	

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..2	PCB	AA41-11017A	PCB-A/V,SIDE:S51A,1L,FR-1,245x245x1.6TA	S.N.A
..2	RA01	2001-000028	R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
..2	RA02	2001-000028	R-CARBON(S):100OHM,5%,1/2W,AA,TP,2.4X6.4	
..2		AA63-10002A	BAND-TIE:-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2		AA98-60006A	ASSY-SUB,PART:S51A,A/V SIDE,PAL,-	S.N.A
..3		0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A

ASSY-CRT

1		AA94-50021V	ASSY-CRT:A68KVL74X01(D),-200mG,29,ITC,	S.N.A
..2		AA03-10027D	CRT-COLOR:-,A68KVL74X01(D),0mG,29,110de	

ASSY ACCESSORY

1		* AA94-02412Z	ASSY ACCESSORY:CL29D4W7X/DRI,KS2A,URUGUA	S.N.A
..2		AA69-30002A	BAG-SHEET:LDPE,T0.05,W240,L400,-,L-TYPE,	S.N.A
..2		AA68-01100A	MANUAL USERS:-,SPA,B5,W/P100(G),-,-,-,	S.N.A
..2		AA39-40001B	CABLE-RCA:-,RCA,1500mm,0.12/10,RED/WHT/Y	
..2		3721-000136	PLUG-CONVERSION:2P,4.0mm,N,NI	

ASSY CABINET FRONT

1		* AA91-00455M	ASSY CABINET FRONT:-,29D4,(SPK)SV704P PP	
..2	KC+CF	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	POWER	AA61-60003J	SPRING-CS:-,SUS304,0.5,OD6,H12,N7,-,-,-	S.N.A
..2	SPK+CF	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR	S.N.A
..2	WIN+CF	6003-001026	SCREW-TAPTITE:RH,+B,M4,L15,ZPC(BLK),SWR	S.N.A
..2		AA64-60448W	INLAY AV:S51A,3P EPG,PS SHEET,T0.3,BLK,	S.N.A
..2		AA64-40506A	INDICATOR-LED:-,294,299D,-,ACRYL,HB,CLR,	
..2		AA64-70117B	BADGE-BRAND-AL,SS,SILVER,L65,R2000,-,-	S.N.A
..2		AA65-00011B	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,15M	S.N.A
..2		AA96-00358B	ASSY SPEAKER:-,16ohm(2),5vwx2,3001-001072	
..3		AA39-00076B	LEAD CONNECTOR-ASSY:-,-----,35	
..3		3001-001072	SPEAKER:5W,16ohm,90dB,180Hz	
..2		AA64-40505B	WINDOW-REMOCON:-,29D4,-,PC,V0,VIOLET,-	S.N.A
..2		AA61-40113A	STOPPER-PCB:501H,HIPS,NTR,HB,-,-	S.N.A
..2		AA64-01209Q	CABINET FRONT:29D4,SV704P PPCV,HIPS,HB,G	
..2		AA61-40114A	BOSS-CABINET:TVI,HIPS,HB,WHITE,-,-	S.N.A
..2		AA64-10782A	KNOB-POWER:254,294,299D,ABS,-,G3676,NO-S	
..2		AA64-10783A	KNOB-CONTROL:-,254,294,294D,G3676,ABS,HB	

ASSY CABINET

1		* AA90-00374G	ASSY CABINET:29D4,CL29D4W7X/DRI	S.N.A
..2	AJ+CF	6002-000522	SCREW-TAPPING:TH,+2,M4,L15,ZPC(BLK),SWR	S.N.A
..2	CABBAC	AA63-60001X	SPACER-FELT:FELT,T0.5,BLK,330X15,-,-	S.N.A
..2	CB+CF	6003-001025	SCREW-TAPTITE:RH,+B,M4,L20,ZPC(BLK),SWR	S.N.A
..2	CB+RJ	6003-001025	SCREW-TAPTITE:RH,+B,M4,L20,ZPC(BLK),SWR	S.N.A
..2	D-COIL	AA65-30017A	CLAMP-D-COIL:NYLON-66,V0,NTR,DADH300,25	S.N.A
..2	PCB	AA64-01230B	INLAY-COVER:D2,D3,PVC-SHEET,T0.4,94V0,-,	S.N.A
..2		AA65-30008A	CLAMP-CORD:PE,HB,BLK,-,-,-	S.N.A
..2		AA65-30113A	CLAMP-D-COIL:NYLON 66,V2,BLK,TVI 25-29,-	S.N.A
..2		AA69-30032E	BAG-SHEET:HDPE+PE FOAM:-,W1300,H1300,-,-	
..2		AA60-10050R	SCREW-ASSY:WC,HH,+M5,L31.5,SWRCH18A,ZPC	S.N.A
..2		AA63-10007C	BAND-PP:-,-,-,W18,-,CLEAR,1G,-	S.N.A
..2		AA63-60004G	SPACER-GUM,CRT:NTR RUBBER,T3.0,GRY,-,-,-	S.N.A
..2		AA64-00892B	INLAY BACK:D2,D3,RCA9PPS SHEET,T0.3,BLK	
..2		AA64-31266E	CABINET-BACK:-,29D4,-,HIPS,HB,BLK,-,-	

REMOCON

1		* AA59-10110M	REMOCON:-,TM59,SZM368ET,24,L/GRAY,SS,E	
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7-6 CL29D4W7X/STR

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ASSY PCB MAIN(OPT)

1		* AA94-02781F	* ASSY PCB MAIN(OPT);CL29D4W7X/STR,KS2A,PE	
..2	CN501B	AA39-20054B	LEAD CONNECTOR-ASSY;-YBNH025-06,S,6P,50	
..2	CN502B	AA39-20053A	LEAD CONNECTOR-ASSY;-YBNH025-05,S,5P,40	
△	CR404S	2301-001193	C-FILM,MPPF:1uF,5%,400V,TP,31x17x25,20	
△	CR405S	2301-001193	C-FILM,MPPF:1uF,5%,400V,TP,31x17x25,20	
△	DDR01	AA96-00469F	ASSY H/S;-REGULATOR,AA62-00053B,D10U60	
...		AA62-00053B	HEAT SINK:DREAM (D2,D3),AL,T1.0,147,50,	S.N.A
...		6003-000334	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SWR	S.N.A
...		1203-002018	IC-VOLTAGE REGULATOR:78R05,TO-220,4P,10M	
...		0402-001375	DIODE-RECTIFIER:FPF10U20S,200V,10A,TO-2	
...		0402-001358	DIODE-RECTIFIER:FPF10U60S,600V,10A,TO-2	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
△	DH01	AA96-00275A	ASSY H/S;-COMPLEX,AA62-00051A,KSD5703,	
...		6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA60-30001A	WASHER-PLATE:M3,ID3.5,15X8.5,T1.0,-,SBHG	S.N.A
...		AA62-00051A	HEAT SINK-PS;-,-,SILVER,HOLE 31mm,ALL,	S.N.A
...		0502-001136	TR-POWER:KSD5703,NPN,70W,TO-3PF,ST-8-	
...		0402-001296	DIODE-RECTIFIER:FMP-3FU,1.5KV,5A,TO-3PF,	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
△	IC602	AA96-50398A	ASSY-H/S;-,-,AA62-30182E,TDA7297,-	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...		1201-001064	IC-POWER AMP:7297,ZIP15P,-,DUAL,32DB,PL	
...		6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30182E	HEAT SINK-ES;-A6063 EXTR,-,WHT,-,-,40	S.N.A
△	IC801S	AA96-50373C	ASSY-H/S;-,-,AA62-30181K,KA3S1265R,-	
...		AA62-30181K	HEAT SINK-ES;-AL6063 EXTR,2,WHT,40MM,-	
...		AA61-10386A	BRACKET-IC;-,-,SECC 100,T1.0,-,KA2S0680,	S.N.A
...		6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...		1203-001482	IC-PWM CONTROLLER:3S1265R,TO-3P,5P,210,P	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
△	IC804	AA96-00243C	ASSY H/S;-REGULATOR,AA62-00045A,KA7806	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...		1203-000284	IC-POS.FIXED REG.:7806,TO-220,3P,-,PLAS	
...		6003-000335	SCREW-TAPTITE:RH,+2S,M3,L8,ZPC(YEL),SWR	S.N.A
...		AA62-00045A	HEAT SINK-PS;-,-,T1.0,-,DREAM,-,-,-,-	S.N.A
△	IC901	AA09-00041A	IC-MCU:SDA555X-OTP,SDA555X-OTP,-,-,52	
..2	JA701	3722-001333	JACK-RCA-9P3.2mm,NL,BLK,-	
△	LC801S	AA27-20004H	COIL-DEGAUSSING:-,29,13.45ohm,60T,L3000,	
△	T444S	AA26-00057A	TRANS-FBT:-,FUH-29A001B(S),25/29,130	
△	T801S	AA26-00044A	TRANS SWITCHING:-,-,AC90-260V,DC135/15	
..2		AA99-30194U	ASSY-PCB ROBOT; AA94-02781F ,ER	S.N.A
...	C407	2301-001338	C-FILM,MPE-PPF:0.68nF,5%,1.6kV,TP,28x7x1	
...	C806	2401-001426	C-AL:470uF,20%,400V/GP,-,35x45mm,10	
...	C815	2401-003026	C-AL:330uF,20%,200V/GP,ST,22x35,10	
△	CR401S	2303-001032	C-FILM,PPF:10nF,5%,1600V,TP,28.5x12x19.5	
△	CR402S	2306-000329	C-FILM,MPPF:7nF,3%,1.6KV,TP,28.5x18.5x11	
△	CX801S	2306-000318	C-FILM,MPPF:220nF,20%,250V/TP,-,22.5mm	
△	CY802S	2201-000446	C-CERAMIC,DISC:3.3nF,20%,400V,Y5U,TP,15x	
△	D801S	0402-001160	DIODE-BRIDGE:D5SB60,600V,2.8A,SIP-4,ST	
△	D813	0402-000233	DIODE-RECTIFIER:FML-G12S,200V,5A,-,-	
△	FP801S	3601-001012	FUSE:250V/4A,SLOW-BLOW,GLASS,5.2x20	
△	IC201S	1204-001632	IC-VIDEO PROCESS:VDP3108B-C3,DIP,64P,-,P	
△	IC301	AA96-50406A	ASSY-H/S;-,-,AA62-30180K,LA7845,-	
...		0205-000129	GREASE-SILICON:SC102,JAPAN	S.N.A
...		1204-000517	IC-VERTICAL DEF:LA7845,SIP7P,-,PLASTIC	
...		6003-000333	SCREW-TAPTITE:RH,+2S,M3,L10,ZPC(YEL),SW	S.N.A
...		AA62-30180K	HEAT SINK-ES;-A6063 EXTR,-,WHT,50/13,-	S.N.A
△	IC401	1202-000103	IC-VOLTAGE COMP:393,DIP8P,300MIL,DUAL,	
△	IC501	1201-000539	IC-VIDEO AMP:6101,ZIP9P,-,SINGLE,-,PLAS	
△	IC502	1201-000539	IC-VIDEO AMP:6101,ZIP9P,-,SINGLE,-,PLAS	
△	IC503	1201-000539	IC-VIDEO AMP:6101,ZIP9P,-,SINGLE,-,PLAS	
△	IC601	1204-001594	IC-SOUND PROCESSOR:MSP3440G-B6,SDIP,52P,	
△	IC803	1203-002085	IC-VOLTAGE REGULATOR:78R08,TO-220,4P,-,P	
△	IC902	1103-001171	IC-EEPROM:24L161,16KBIT,DIP8P,300MIL,10	
...	L405	AA27-00096A	COIL HORIZ. WIDTH:-,10.0mH,DR15 X 27.5,U	
...	L408	AA27-00097A	COIL HORIZ. WIDTH:-,700uH,DR15 X 27.5,US	
...	L808	AA27-00098A	COIL CHOKE:-,24uH,10%,-,0.1,3.0A,DR10X	
...	LD901	AA96-00461A	ASSY LED GUIDE;-,-,SL-255D,RED/GRN	

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△	..3	LR401S	AA27-00101A	COIL LINEARITY:58uH,58uH,DR14x15 C:6,0,1	
△	..3	LX801S	AA29-30002F	FILTER-LINE NOISE:-,6mH,2.45A,-,-	
△	..3	NT802S	1404-001045	THERMISTOR-NTC:4.70HM,15%,2900K,35.0MW,T	
△	..3	P801S	1404-000002	THERMISTOR-PTC:9ohm,20%,-,-,TR,RECT,-	
△	..3	PC801S	0604-001032	PHOTO-COUPLER:TR,170-260%,300mW,DIP-4,ST	
△	..3	RL801S	3501-001040	RELAY-POWER:12VDC,500mW,10A,1FormA,15mS,	
△	..3	RM901	AA59-60001U	MODULE-REMOCON:-,ORC-50V/F/SR-12V,38KHz,9	
△	..3	SW906	3404-001004	SWITCH-TACT:12V,50MA,160GF,8.4X22.7MM,SP	
△	..3	T401	AA26-50001R	TRANS-HORIZ.DRIVE:-,80MH,520UH,4UH,G11A	
△	..3	TU01S	AA40-00021A	TUNER-F/S:TCPN3081PA09A(S),NTSC,TR,181CH	
△	..3	V999S	3704-001105	SOCKET-CRT:11P,20PI,26.5PI,Ni,-	
	..3		AA99-10190A	ASSY-PCB MAIN,AUTO: AA99-30194U ,V	S.N.A
	..4	C102	2401-002463	C-AL:470uF,20%,16V,GPTP,8x11.5,5	
	..4	C103	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
	..4	C104	2401-001363	C-AL:470uF,20%,16V,GPTP,10x12.5,5	
	..4	C105	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
	..4	C106	2401-000603	C-AL:1uF,20%,50V,GPTP,5x11.5	
	..4	C115	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
	..4	C116	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
	..4	C201	2401-000553	C-AL:1uF,10%,50V,GPTP,5x11.5	
	..4	C202	2401-002235	C-AL:10uF,20%,16V,GPTP,5x11mm,5mm	
	..4	C203	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
	..4	C206	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
	..4	C211	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP,3	
	..4	C212	2301-000224	C-FILM,PEF:22nF,5%,50V,TP,7.4x3.9x13mm,5	
	..4	C213	2301-000247	C-FILM,PEF:33nF,5%,50V,TP,8.1x4.5x13mm,5	
	..4	C214	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
	..4	C215	2401-002235	C-AL:10uF,20%,16V,GPTP,5x11mm,5mm	
	..4	C216	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
	..4	C217	2401-001026	C-AL:3.3UF,20%,50V,GPTP,5x11.5	
	..4	C218	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
	..4	C219	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
	..4	C220	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
	..4	C221	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
	..4	C222	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
	..4	C223	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
	..4	C224	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
	..4	C225	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
	..4	C226	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
	..4	C228	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m	
	..4	C229	2401-002235	C-AL:10uF,20%,16V,GPTP,5x11mm,5mm	
	..4	C231	2401-002235	C-AL:10uF,20%,16V,GPTP,5x11mm,5mm	
	..4	C232	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
	..4	C233	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
	..4	C234	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
	..4	C235	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
	..4	C236	2305-000412	C-FILM,MPEF:470nF,5%,63V,TP,-,5mm	
	..4	C237	2401-000914	C-AL:22uF,20%,16V,GPTP,5x11.5	
	..4	C239	2401-000603	C-AL:1uF,20%,50V,GPTP,5x11.5	
	..4	C242	2301-000310	C-FILM,PEF:68nF,5%,50V,TP,8.0X8.5X4.0X5,	
	..4	C243	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
	..4	C244	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
	..4	C245	2202-000121	C-CERAMIC,MLC-AXIAL:100pF,10%,50V,Y5P,TP	
	..4	C247	2001-000362	R-CARBON:1500HM,5%,1/8W,AA,TP,1.8X3.2MM	
	..4	C301	2401-000603	C-AL:1uF,20%,50V,GPTP,5x11.5	
	..4	C302	2401-000326	C-AL:100uF,20%,35V,GPTP,8x11.5,5	
	..4	C303	2201-002031	C-CERAMIC,DISC:0.005nF,0.5pF,50V,NP0,TP	
	..4	C304	2305-000285	C-FILM,MPEF:220NF,5%,100V,TP,10.5X5.5X15	
	..4	C305	2305-000149	C-FILM,MPEF:100nF,5%,100V,TP,12x12.5x6.5	
	..4	C306	2301-000342	C-FILM,PEF:2.2nF,5%,50V,TP,7.4x3.9x13mm,	
	..4	C307	2401-000360	C-AL:100uF,20%,50V,GPTP,8x11.5,5	
	..4	C308	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
	..4	C401	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5,	
	..4	C402	2401-001397	C-AL:470uF,20%,25V,GPTP,10x16,5	
	..4	C403	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5,	
	..4	C404	2401-001397	C-AL:470uF,20%,25V,GPTP,10x16,5	
	..4	C408	2305-000382	C-FILM,MPEF:4.7nF,5%,400V,TP,-,5mm	
	..4	C411	2301-000232	C-FILM,PEF:3.3nF,5%,50V,TP,8.1x4.5x13mm,	
	..4	C412	2305-000178	C-FILM,MPEF:10nF,5%,100V,TP,-,5mm	
	..4	C414	2401-002597	C-AL:220uF,20%,35V,GPTP,10x12.5,5	
	..4	C415	2301-000383	C-FILM,PEF:10nF,5%,50V,TP,6x7x3.2mm,5mm	
	..4	C416	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	C417	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C418	2401-002597	C-AL:220uF,20%,35V,GP,TP,10x12.5,5	
....4	C419	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3	
....4	C420	2301-001065	C-FILM,MPPF:47nF,5%,630V,TP,19x15.5x7.7	
....4	C421	2201-000556	C-CERAMIC,DISC:0.47nF,10%,500V,Y5P,TP5	
....4	C422	2401-001527	C-AL:47uF,20%,250V,HR,TP,13x25mm,5m	
....4	C424	2201-000132	C-CERAMIC,DISC:0.1nF,10%,500V,Y5P,TP6,5	
....4	C425	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5	
....4	C427	2401-002267	C-AL:2.2uF,20%,250V,GP,TP8x11.5,5	
....4	C429	2301-000232	C-FILM,PEF:3.3nF,5%,50V,TP8.1x4.5x13mm,	
....4	C504	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5	
....4	C505	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5	
....4	C506	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5	
....4	C507	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5	
....4	C508	2305-000704	C-FILM,MPEF:100nF,5%,250V,TP,16.5x10.3x5	
....4	C509	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5	
....4	C511	2401-000493	C-AL:10uF,20%,50V,LZ,TP,5x11mm,5mm	
....4	C512	2401-000914	C-AL:22uF,20%,16V,GP,TP,5x11,5	
....4	C513	2301-000192	C-FILM,PEF:1nF,5%,50V,TP5.3x10mm,5mm	
....4	C514	2401-000430	C-AL:10uF,20%,250V,GP,TP,10x16mm,5m	
....4	C515	2401-001232	C-AL:4.7uF,20%,250V,GP,TP,10x12.5,5	
....4	C516	2201-002063	C-CERAMIC,DISC:10nF,+80-20%,3KV,Y5V,TP,1	
....4	C605	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C607	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3	
....4	C608	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3	
....4	C610	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP6.5x3.0x5.5mm	
....4	C611	2301-000314	C-FILM,PEF:8.2nF,5%,50V,TP6.5x3.0x5.5mm	
....4	C612	2401-001914	C-AL:1uF,20%,50V,BP,TP5x11,5	
....4	C613	2401-001914	C-AL:1uF,20%,50V,BP,TP5x11,5	
....4	C617	2401-000493	C-AL:10uF,20%,50V,LZ,TP,5x11mm,5mm	
....4	C620	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C621	2401-001998	C-AL:1000uF,20%,25V,GP,TP,10x20,5mm	
....4	C626	2401-001989	C-AL:4.7uF,20%,50V,BP,TP5x11,5	
....4	C628	2401-001989	C-AL:4.7uF,20%,50V,BP,TP5x11,5	
....4	C630	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C631	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C632	2202-000231	C-CERAMIC,MLC-AXIAL:330pF,10%,50V,Y5P,TP	
....4	C634	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C635	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C636	2401-001026	C-AL:3.3uF,20%,50V,GP,TP,5X11,5	
....4	C637	2401-000227	C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
....4	C640	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
....4	C641	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
....4	C643	2401-000027	C-AL:4.7uF,20%,50V,GP,TP,5x11,5	
....4	C645	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C646	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C647	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1	
....4	C648	2401-001989	C-AL:4.7uF,20%,50V,BP,TP5x11,5	
....4	C650	2201-000558	C-CERAMIC,DISC:0.47nF,10%,50V,Y5P,TP5x3	
....4	C652	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C654	2202-000286	C-CERAMIC,MLC-AXIAL:56pF,5%,50V,SL,TP,1	
....4	C656	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
....4	C657	2201-000304	C-CERAMIC,DISC:0.001nF,0.25pF,50V,NP0,TP	
....4	C660	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C803	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m	
....4	C804	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4	
....4	C805	2201-000332	C-CERAMIC,DISC:2.2nF,20%,250V,Y5U,TP,9x4	
....4	C807	2301-001342	C-FILM,PPF:1.5nF,5%,800V,TP,15x6.5x11.5m	
....4	C808	2401-002300	C-AL:47uF,20%,50V,GP,TP,6.3x11,5	
....4	C809	2301-000356	C-FILM,PEF:47nF,5%,50V,TP,7.5x4.0x6.5,5m	
....4	C811	2301-000310	C-FILM,PEF:68nF,5%,50V,TP8.0X8.5X4.0X5	
....4	C814	2201-000406	C-CERAMIC,DISC:0.27nF,10%,2kV,Y5P,TP,6,3	
....4	C816	2401-000262	C-AL:100uF,20%,160V,HR,TP,16x25,7,5	
....4	C817	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5	
....4	C818	2401-000722	C-AL:2200uF,20%,25V,WT,TP,16x25,7,5	
....4	C819	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5	
....4	C820	2401-001054	C-AL:3300uF,20%,25V,GP,TP,18x25,7,5	
....4	C821	2301-000192	C-FILM,PEF:1nF,5%,50V,TP5.3x10mm,5mm	
....4	C822	2201-000599	C-CERAMIC,DISC:0.56nF,10%,500V,Y5P,TP5	
....4	C823	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C825	2306-000122	C-FILM,MPPF:100nF,5%,50V,TP,7.3x4.0x5.0m	
....4	C826	2401-001363	C-AL:470uF,20%,16V,GP,TP,10x12,5,5	
....4	C827	2401-002235	C-AL:10uF,20%,16V,GP,TP,5x11mm,5mm	
....4	C829	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C831	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C832	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C835	2401-002286	C-AL:470uF,20%,16V,WT,TP,10x12,5,5	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	C837	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C838	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C839	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C840	2401-002235	C-AL:10uF,20%,16V,GP,TP5x11mm,5mm	
....4	C843	2201-000681	C-CERAMIC,DISC:0.082nF,5%,50V,SL,TP5x3	
....4	C901	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
....4	C902	2401-000553	C-AL:1uF,10%,50V,GP,TP5x11,5	
....4	C904	2401-000302	C-AL:100uF,20%,25V,GP,TP6.3x11,5	
....4	C905	2202-000796	C-CERAMIC,MLC-AXIAL:1nF,10%,50V,Y5P,TP3	
....4	C907	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C908	2202-000863	C-CERAMIC,MLC-AXIAL:560pF,10%,50V,Y5P,TP	
....4	C910	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP5x3	
....4	C911	2201-000980	C-CERAMIC,DISC:0.03nF,5%,50V,NP0,TP5x3	
....4	C913	2401-000287	C-AL:100uF,20%,16V,WT,TP6.3x11,5	
....4	C914	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C915	2401-000287	C-AL:100uF,20%,16V,WT,TP6.3x11,5	
....4	C916	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C917	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C918	2401-001840	C-AL:100uF,20%,16V,GP,TP6.3x11,5	
....4	C919	2305-000665	C-FILM,MPEF:100nF,5%,63V,TP,7.5x4.0x5.0m	
....4	C920	2401-000480	C-AL:10uF,20%,50V,GP,TP5x11,5	
....4	C921	2202-002037	C-CERAMIC,MLC-AXIAL:100nF,80-20%,50V,Y5V	
....4	CG501	AA27-00084A	COIL:S-23,-,-----,S-23,5000Mohm	
....4	CG502	AA27-00084A	COIL:S-23,-,-----,S-23,5000Mohm	
....4	CG503	AA27-00084A	COIL:S-23,-,-----,S-23,5000Mohm	
....4	CN602	3711-002644	CONNECTOR-HEADER:BOX,5P,1R,2.5mm,STRAIGH	
....4	CN701	3711-002647	CONNECTOR-HEADER:BOX,8P,1R,2.5mm,STRAIGH	
....4	CR403S	2301-001268	C-FILM,PPF:33nF,5%,630V,TP,20x11x17,7,5	
....4	CW901	2503-000156	C-NETWORK:100pF,20%,50V	
....4	D201	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D202	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D203	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	D204	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	D205	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	D206	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	D207	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D208	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D209	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D210	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D212	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D301	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	D401	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	D402	0402-000540	DIODE-RECTIFIER:RU20A,600V,1.5A,-,TP	
....4	D403	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	D404	0402-000534	DIODE-RECTIFIER:RG10V,400V,1.2A,DO-201,T	
....4	D406	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	D407	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	D408	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	D410	0402-000493	DIODE-RECTIFIER:1R5GU41,400V,1.5A,DO-15L	
....4	D411	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	D413	0402-000537	DIODE-RECTIFIER:RH1A,600V,0.6A,DO-204AC	
....4	D502	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	D503	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D504	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D505	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D602	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D801	0402-001111	DIODE-RECTIFIER:1N5397GP,600V,1.5A,DO-20	
....4	D803	0402-000546	DIODE-RECTIFIER:TVR10G,400V,1.0A,DO-41,T	
....4	D804	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	D808	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	D810	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	D811	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	D901	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	D902	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	D903	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	D904	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	D905	0404-000156	DIODE-SCHOTTKY:RB441Q,10V,100mA,DO-34,TP	
....4	D907	0402-001321	DIODE-RECTIFIER:1A4G,400,1A,R-1,TP	
....4	D908	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,	
....4	DZ201	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ202	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ203	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ204	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500	
....4	DZ302	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
....4	DZ303	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
....4	DZ304	0403-001329	DIODE-ZENER:MTZJ24B,22.61-23.77V,500mW,D	
....4	DZ305	0403-001221	DIODE-ZENER:UZ39BSB,35.36-37.19V,500mW,D	

Electrical Parts List

Level	Loc. No.	Code No.	Description ; Specification	Remark	Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	DZ306	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T		....4	Q212	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ401	0403-001325	DIODE-ZENER:MTZJ15C,14.35-15.09V,500mW,D		....4	Q213	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ402	0401-000005	DIODE-SWITCHING:1N4148,100V,200MA,DO-35,		....4	Q222	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ502	0403-001211	DIODE-ZENER:MTZJ12B,11.44-12.03V,500mW,D		....4	Q402	0502-001007	TR-POWER-KSC2073-H2,NPN,25W,TO-220,ST,6	
....4	DZ601	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	Q404	0505-000156	FET-SILICON:IRF620,N,200V,5A,0.8ohm,50W,	
....4	DZ602	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	Q405	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	DZ603	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		....4	Q501	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T	
....4	DZ701	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		....4	Q802	0501-000369	TR-SMALL SIGNAL:KSC2331-Y,NPN,1W,TO-92L,	
....4	DZ702	0403-000720	DIODE-ZENER:MTZJ9.1B,9.1V,8.57-9.01V,500		....4	Q901	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ801	0403-001322	DIODE-ZENER:MTZJ8.2B,7.78-8.19V,500mW,DO		....4	Q902	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ802	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	Q903	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ803	0403-001167	DIODE-ZENER:MTZJ30D,30V,29.02-30.51V,500		....4	Q904	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ804	0403-000700	DIODE-ZENER:TZP33A,33V,31-35V,1W,DO-41,T		....4	Q905	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ805	1203-001217	IC-POSIA,ADJUST REG.:431,TO-92,3P,4.58MIL		....4	Q906	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ806	0403-000714	DIODE-ZENER:MTZJ3.3B,3.3V,3.32-3.53V,500		....4	Q907	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ808	0403-000719	DIODE-ZENER:MTZJ7.5B,7.5V,7.07-7.45V,500		....4	Q908	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ901	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	Q909	0505-000109	FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
....4	DZ902	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	Q910	0505-000109	FET-SILICON:2N7000,N,60V,200mA,5ohm,400m	
....4	DZ903	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	Q911	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T	
....4	DZ904	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	R102	2001-000924	R-CARBON:680OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	DZ905	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	R103	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	DZ906	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	R105	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	DZ907	0403-000508	DIODE-ZENER:MTZJ5.6B,5.6V,5.45-5.73V,500		....4	R106	2001-000864	R-CARBON:56KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	F801A	3602-000114	FUSE-HOLDER:-,30mohm	S.N.A	....4	R201	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	F801B	3602-000114	FUSE-HOLDER:-,30mohm	S.N.A	....4	R202	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△	F801S	3601-001086	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS		....4	R203	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
△	F802S	3601-001228	FUSE-AXIAL LEAD:125V,10A,FAST-ACTING,EPO		....4	R204	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
△	F803S	3601-001086	FUSE-AXIAL LEAD:125V,5A,FAST-ACTING,GLAS		....4	R205	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△	IC903	1203-001944	IC-POSIFIXED REG.:78RM33,TO-220,3P,-,PL		....4	R206	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△	IC904	1203-001943	IC-VOL. DETECTOR:7025,TO-92,3P,-,PLASTIC		....4	R207	2001-000449	R-CARBON:2.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	J501	2001-000832	R-CARBON:510OHM,5%,1/8W,AA,TP,1.8X3.2MM		....4	R208	2001-000405	R-CARBON:180OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	J699	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R209	2001-000221	R-CARBON:1.2KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	J909	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		....4	R210	2001-000812	R-CARBON:5.6KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	L102	2701-000159	INDUCTOR-AXIAL:22uH,10%,4.2x9.8mm		....4	R211	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L103	2701-000115	INDUCTOR-AXIAL:10uH,10%,3x7mm		....4	R212	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L201	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R213	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	L202	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R214	2001-000008	R-CARBON:15KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L203	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R215	2001-000522	R-CARBON:22KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L204	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R216	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L207	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R222	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L208	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R223	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L209	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R224	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L301	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R225	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L302	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R226	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L303	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R228	2001-001170	R-CARBON(S):6.8OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	L402	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,		....4	R231	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L406	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R232	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L407	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP-		....4	R233	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L601	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R234	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L602	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R235	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L603	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R236	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L604	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R237	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L609	2701-000168	INDUCTOR-AXIAL:3.3uH,5%,2.5x3.4mm		....4	R238	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L610	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R239	2001-001114	R-CARBON(S):270OHM,5%,1/2W,AA,TP,2.4X6.4	
....4	L801	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R241	2001-000343	R-CARBON:130OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L802	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R245	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L803	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R246	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L804	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP-		....4	R248	2001-000969	R-CARBON:750OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L806	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R249	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L807	2901-000297	FILTER-EMI ON BOARD:-,3A,-,3.5x5,TP-		....4	R250	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L809	3301-000287	CORE-FERRITE BEAD:AA,3.5x1.0x6.0mm,1500,		....4	R251	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L901	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,		....4	R252	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L903	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,		....4	R253	2001-000969	R-CARBON:750OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L904	2901-000299	FILTER-EMI ON BOARD:-,6A,UL/CSA,-,9x7.5,		....4	R254	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	L905	2001-000995	R-CARBON:820OHM,5%,1/8W,AA,TP,1.8X3.2MM		....4	R255	2001-000005	R-CARBON:390ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	L906	2701-000114	INDUCTOR-AXIAL:10uH,10%,2.5x3.4mm		....4	R256	2001-000281	R-CARBON:100OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q201	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R258	2001-000969	R-CARBON:750OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q202	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R259	2001-000515	R-CARBON:220OHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q203	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R260	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q204	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R261	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q206	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T		....4	R262	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q207	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R263	2001-000786	R-CARBON:47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	Q208	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T		....4	R264	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	Q209	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R265	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	Q210	0501-000283	TR-SMALL SIGNAL:KSA539,PNP,400mW,TO-92,T		....4	R267	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	Q211	0501-000389	TR-SMALL SIGNAL:KSC815,NPN,400mW,TO-92,T		....4	R301	2004-001397	R-METAL(S):4.7Kohm,1%,1/2W,AA,TP,2.4x6.4	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R302	2004-001984	R-METAL(S);26.7Kohm,1%,1/2W,AA,TP2.4x6.	
....4	R303	2001-000016	R-CARBON(S);10HM,5%,1/2W,AA,TP2.4X6.4MM	
....4	R304	2008-000254	R-FUSIBLE(S);0.68ohm,5%,2W,AF,TP3.9x10mm	
....4	R305	2008-001107	R-FUSIBLE(S);300ohm,5%,2W,AG,TP3.9x12mm	
....4	R306	2008-001107	R-FUSIBLE(S);300ohm,5%,2W,AG,TP3.9x12mm	
....4	R309	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R310	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R313	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R314	2004-001986	R-METAL(S);35.7Kohm,1%,1/2W,AA,TP2.4x6.	
....4	R315	2004-004970	R-METAL(S);62Kohm,1%,1/8W,AA,TP1.8x3.2m	
....4	R401	2003-002186	R-METAL OXIDE(S);22Kohm,5%,2W,AG,TP3.9x	
....4	R402	2003-002186	R-METAL OXIDE(S);22Kohm,5%,2W,AG,TP3.9x	
....4	R403	2003-002037	R-METAL OXIDE(S);270ohm,5%,2W,AF,TP3.9x	
....4	R405	2008-001018	R-FUSIBLE(S);0.47ohm,10%,2W,AF,TP3.9x10	
....4	R407	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R408	2008-000284	R-FUSIBLE(S);0.10HM,10%,2W,AF,TP3.9X10M	
....4	R409	2001-001410	R-CARBON(S);430HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R410	2001-001114	R-CARBON(S);270OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R411	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R412	2001-000020	R-CARBON(S);220HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R413	2008-001018	R-FUSIBLE(S);0.47ohm,10%,2W,AF,TP3.9x10	
....4	R414	2001-001165	R-CARBON(S);560HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R415	2001-001054	R-CARBON(S);1.6KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R417	2004-001893	R-METAL(S);22Kohm,1%,1/2W,AA,TP2.5x6.5m	
....4	R418	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R420	2001-001196	R-CARBON(S);9.1KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R421	2001-001144	R-CARBON(S);4.7KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R424	2008-001018	R-FUSIBLE(S);0.47ohm,10%,2W,AF,TP3.9x10	
....4	R425	2008-001018	R-FUSIBLE(S);0.47ohm,10%,2W,AF,TP3.9x10	
....4	R426	2003-000540	R-METAL OXIDE(S);1Kohm,5%,2W,AF,TP4x12m	
....4	R427	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R428	2001-001052	R-CARBON(S);1.5MOHM,5%,1/2W,AA,TP2.4X6.	
....4	R429	2004-001397	R-METAL(S);4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R432	2004-001397	R-METAL(S);4.7Kohm,1%,1/2W,AA,TP2.4x6.4	
....4	R433	2008-001127	R-FUSIBLE(S);6.8Kohm,5%,1W,AF,TP3.9X10m	
....4	R434	2003-000664	R-METAL OXIDE(S);33ohm,5%,2W,AF,TP4x12m	
....4	R436	2003-002151	R-METAL OXIDE;18KOHM,5%,2W,AG,TP6X16MM	
....4	R437	2001-001164	R-CARBON(S);56KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R438	2001-001191	R-CARBON(S);820KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R440	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R441	2001-001144	R-CARBON(S);4.7KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R501	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R502	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R503	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R504	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R505	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R506	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R507	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R508	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R509	2002-001017	R-COMPOSITION;1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R510	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R511	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R512	2002-001017	R-COMPOSITION;1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R513	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R514	2001-000515	R-CARBON;220OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R515	2002-001017	R-COMPOSITION;1Kohm,10%,1/2W,AA,TP3.7x9	
....4	R517	2001-001077	R-CARBON(S);150OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R518	2001-001185	R-CARBON(S);750OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R519	2001-000864	R-CARBON;56KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R520	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R521	2001-000832	R-CARBON;510OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R522	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP2.5x6.5m	
....4	R524	2008-000299	R-FUSIBLE(S);47ohm,5%,2W,AF,TP3.9x10mm	
....4	R525	2001-001062	R-CARBON(S);10MOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R526	2002-001009	R-COMPOSITION;2.7Kohm,10%,1/2W,AA,TP3.7	
....4	R529	0403-001316	DIODE-ZENER;MTZJ3.0A,2.85-3.07V,500mW,DO	
....4	R601	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R602	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R603	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R604	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....4	R605	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R606	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R607	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R608	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R609	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R610	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R611	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R612	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R613	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R614	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R615	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R616	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R617	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R619	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R620	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R621	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R622	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R623	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R701	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R702	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R703	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R704	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R705	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R706	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R707	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R708	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R709	2001-000938	R-CARBON;680HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R715	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R716	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R719	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R723	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R730	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R731	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R802	2003-001025	R-METAL OXIDE(S);15Kohm,5%,2W,AF,TP3.9x	
....4	R803	2003-001025	R-METAL OXIDE(S);15Kohm,5%,2W,AF,TP3.9x	
....4	R804	2003-001025	R-METAL OXIDE(S);15Kohm,5%,2W,AF,TP3.9x	
....4	R805	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R806	2001-001150	R-CARBON(S);470KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R807	2003-000746	R-METAL OXIDE(S);56ohm,5%,2W,AF,TP4x12m	
....4	R808	2003-000746	R-METAL OXIDE(S);56ohm,5%,2W,AF,TP4x12m	
....4	R809	2001-000022	R-CARBON(S);330HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R810	2001-001178	R-CARBON(S);680OHM,5%,1/2W,AA,TP2.4X6.4	
....4	R811	2001-001135	R-CARBON(S);36KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R812	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R813	2001-001153	R-CARBON(S);470HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R816	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R817	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP2.4X6.4M	
....4	R818	2001-001113	R-CARBON(S);270KOHM,5%,1/2W,AA,TP2.4X6.	
....4	R819	2004-001983	R-METAL(S);2.49Kohm,1%,1/2W,AA,TP2.4x6.	
....4	R821	2004-001889	R-METAL(S);12Kohm,1%,1/2W,AA,TP2.5x6.5	
....4	R824	2001-000522	R-CARBON;227KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R825	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP2.4X6.4	
....4	R826	2001-001072	R-CARBON(S);120HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R827	2008-000284	R-FUSIBLE(S);0.10HM,10%,2W,AF,TP3.9X10M	
....4	R828	2008-000266	R-FUSIBLE(S);1ohm,5%,2W,AF,TP3.9x10mm	
....4	R829	2003-001036	R-METAL OXIDE(S);3.3ohm,5%,2W,AF,TP3.9x	
....4	R831	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R832	2001-001153	R-CARBON(S);470HM,5%,1/2W,AA,TP2.4X6.4M	
....4	R833	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R835	2003-002211	R-METAL OXIDE(S);91Kohm,5%,2W,AG,TP3.9x	
....4	R836	2003-002211	R-METAL OXIDE(S);91Kohm,5%,2W,AG,TP3.9x	
....4	R901	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R902	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R903	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R904	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R905	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R906	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R907	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R908	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R909	2001-000281	R-CARBON;100OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R910	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R911	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R912	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R913	2001-000947	R-CARBON;7.5KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R914	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R915	2001-000577	R-CARBON;2KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R916	2001-000007	R-CARBON;3KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R917	2001-000878	R-CARBON;6.2KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R918	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R919	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R920	2001-000780	R-CARBON;470OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R921	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2M	
....4	R923	2001-000924	R-CARBON;680OHM,5%,1/8W,AA,TP1.8X3.2MM	
....4	R924	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	

Level	Loc. No.	Code No.	Description ; Specification	Remark
....4	R925	2001-001035	R-CARBON:910HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R926	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R927	2001-000837	R-CARBON:51KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R929	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R930	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R931	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R932	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R933	2001-000780	R-CARBON:4700HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R934	2001-000003	R-CARBON:330ohm,5%,1/8W,AA,TP,1.8x3.2mm	
....4	R935	2001-000290	R-CARBON:10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R937	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R939	2001-001153	R-CARBON(S):47OHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	R940	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R941	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R942	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R943	2001-000429	R-CARBON:1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R945	2001-000281	R-CARBON:1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R946	2001-000515	R-CARBON:2200HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4	R947	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R948	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R952	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
....4	R953	2001-000734	R-CARBON:4.7KOHM,5%,1/8W,AA,TP,1.8X3.2M	
△ △4	RR430S	2001-001088	R-CARBON(S):1KOHM,5%,1/2W,AA,TP,2.4X6.4M	
....4	RY802S	2002-001013	R-COMPOSITION:4.7Mohm,5%,1/2W,AA,TP,3.7x	
....4	SW901	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW902	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW903	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW904	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
....4	SW905	3404-000244	SWITCH-TACT:15V,20mA,90-170gf,7.5x7mm,SP	
△ △4	VP801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
....4	VX801S	1405-000152	VARISTOR:560V,2500A,14x8.5mm,TP	
....4	X201	2801-003432	CRYSTAL-UNIT:20.25MHZ,30PPM,28-AAM,13PF,	
....4	X601	2801-003903	CRYSTAL-UNIT:18.432MHz,25ppm,28-AAM,12pF	
....4	X901	2801-003728	CRYSTAL-UNIT:6MHz,30ppm,28-AAM,20pF,40oh	
....4	AA41-00132D	PCB-MAIN:CB-21A8,FR-1,1L,D,1.61,330x245	S.N.A	
..2	AA65-30109A	CLAMP-FBT:NYLON-66,V2,BLK,-,-,-	S.N.A	
..2	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A	
..2	AA65-30105B	CLAMP-WIRE:NYLON 66,V2,NTR,25MM,ALL MODE		
..2	AA65-30104B	CLAMP-WIRE:NYLON 66,V2,BLK,W2 Z5,ALL MOD		
..2	AA65-30018A	CLAMP-WIRE:NYLON-66,-,-,DATL-600,DONG-A,	S.N.A	
..2	AA65-30009A	CLAMP-FBT:ABS,V0,BLK,-,-,-	S.N.A	
..2	AA39-20010B	LEAD CONNECTOR-ASSY:-,YFH800-01,S,1P,500		

ASSY-POWER,CORD

1	* AA96-20109A	ASSY-POWER,CORD:-,CP2(NO(4.0),H/C400,KKP	
..2	3811-000401	WIRE-PVC CU:BCWA,300V,ROLL,17/0.16mm,#22	S.N.A
..2	AA39-10006X	POWER-CORD:-,KKP419C,KLCE-2F,2.286MT,3P,	S.N.A
..2	AA61-20284A	HOLDER:-,P-CORD,PP,V0,BLK,KE-002	S.N.A

ASSY-PCB,A/V FRONT

1	* AA95-00738A	ASSY-PCB,A/V FRONT:-,CT-291HD,KS2A,NTSC,	
..2	CA06	2401-001840	C-AL:100uf,20%,16V,GP,TP6.3x11.5
..2	CA07	2401-001840	C-AL:100uf,20%,16V,GP,TP6.3x11.5
..2	CN01A	AA39-20068E	LEAD CONNECTOR-ASSY:-,YBNH025-08,67096-0
..2	CN05A	AA39-20069C	LEAD CONNECTOR-ASSY:-,YBNH025-05,67096-0
..2	CN06A	AA39-00070A	LEAD CONNECTOR-ASSY:-,YB
..2	JA01	3722-001031	JACK-RCA:3P3.6MM,#18,AU
..2	JE01	3722-000143	JACK-PHONE:1P(VER),3.4mm,AG,BLK,NO
..2	PCB	AA41-11017A	PCB-A/V/SIDE:S51A,1L,FR-1,245x245x1.6T,A
..2	RA01	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4
..2	RA02	2001-000028	R-CARBON(S):1000HM,5%,1/2W,AA,TP,2.4X6.4
..2	AA63-10002A	BAND-TIE:-,NYLON66 V2,-,-,L100,NTR,-,-	S.N.A
..2	AA98-60006A	ASSY-SUB.PART:S51A,A/V SIDE,PAL,-	S.N.A
...3	0202-000187	SOLDER-WIRE FLUX:-,RS60S,D1.2,63Sn/37Pb	S.N.A

Level	Loc. No.	Code No.	Description ; Specification	Remark
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ASSY-CRT

1	* AA94-50022F	ASSY-CRT:A68KVL74X01(M),0MG,29,ITC,29D9	S.N.A
..2	AA03-10027D	CRT-COLOR:-A68KVL74X01(D),0mG,29,110de	

ASSY ACCESSORY

1	* AA94-02919K	ASSY ACCESSORY:CL29D4W7X/STR,KS2A,PERU	S.N.A
..2	AA68-01194A	MANUAL USERS:-,SPA,B5,W/P100(G),-,-,-,-	S.N.A
..2	AA68-01193A	MANUAL USERS:-,ENG,B5,W/P100(G),-,-,-,-	S.N.A
..2	AA39-40001B	CABLE-RCA:-,RCA,1500mm,0.12/10,RED/WHHT/Y	
..2	3721-000136	PLUG-CONVERSION:2P4.0mm,N,N,I	

ASSY CABINET FRONT

1	* AA91-00455L	ASSY CABINET FRONT:-,29D4,(SPK)SV704P EP	
..2	KC+CF	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR
..2	POWER	AA61-60003J	SPRING-CS:-,SUS304,0.5,OD6,H12,N7,-,-,-
..2	SPK+CF	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR
..2	WIN+CF	6003-001026	SCREW-TAPTITE:RH,+,B,M4,L15,ZPC(BLK),SWR
..2		AA64-60448W	INLAY AV:S51A,3P EPG,PS SHEET,T0.3,BLK,
..2		AA64-40506A	INDICATOR-LED:-,294,299D,-,ACRYL,HB,CLR,
..2		AA64-70117B	BADGE-BRAND:AL,SS,SILVER,L65,R2000,-,-
..2		AA65-00011B	CLAMP-WIRE:ALL MODEL,NYLON 66,V2,NTR,15M
..2		AA96-00358B	ASSY SPEAKER:-,16ohm(2),5wx2,3001-001072
..3		AA39-00076B	LEAD CONNECTOR-ASSY:-,YFH800-01,S,1P,500
..3		3001-001072	SPEAKER:5W,16ohm,90dB,180Hz
..2		AA64-40505B	WINDOW-REMOCON:-,29D4,-,PC,V0,VIOLET,-
..2		AA61-40113A	STOPPER-PCB:501H,HIPS,NTR,HB,-,-
..2		AA64-01209B	CABINET FRONT:29D4,SV704P EPSV,HIPS,HB,G
..3		AA61-40114A	BOSS-CABINET:TVI,HIPS,HB,WHITE,-,-
..2		AA64-10782A	KNOB-POWER:254,294,299D,ABS,-,G3676,NO-S
..2		AA64-10783A	KNOB-CONTROL:-,254,294,294D,G3676,ABS,HB

ASSY CABINET

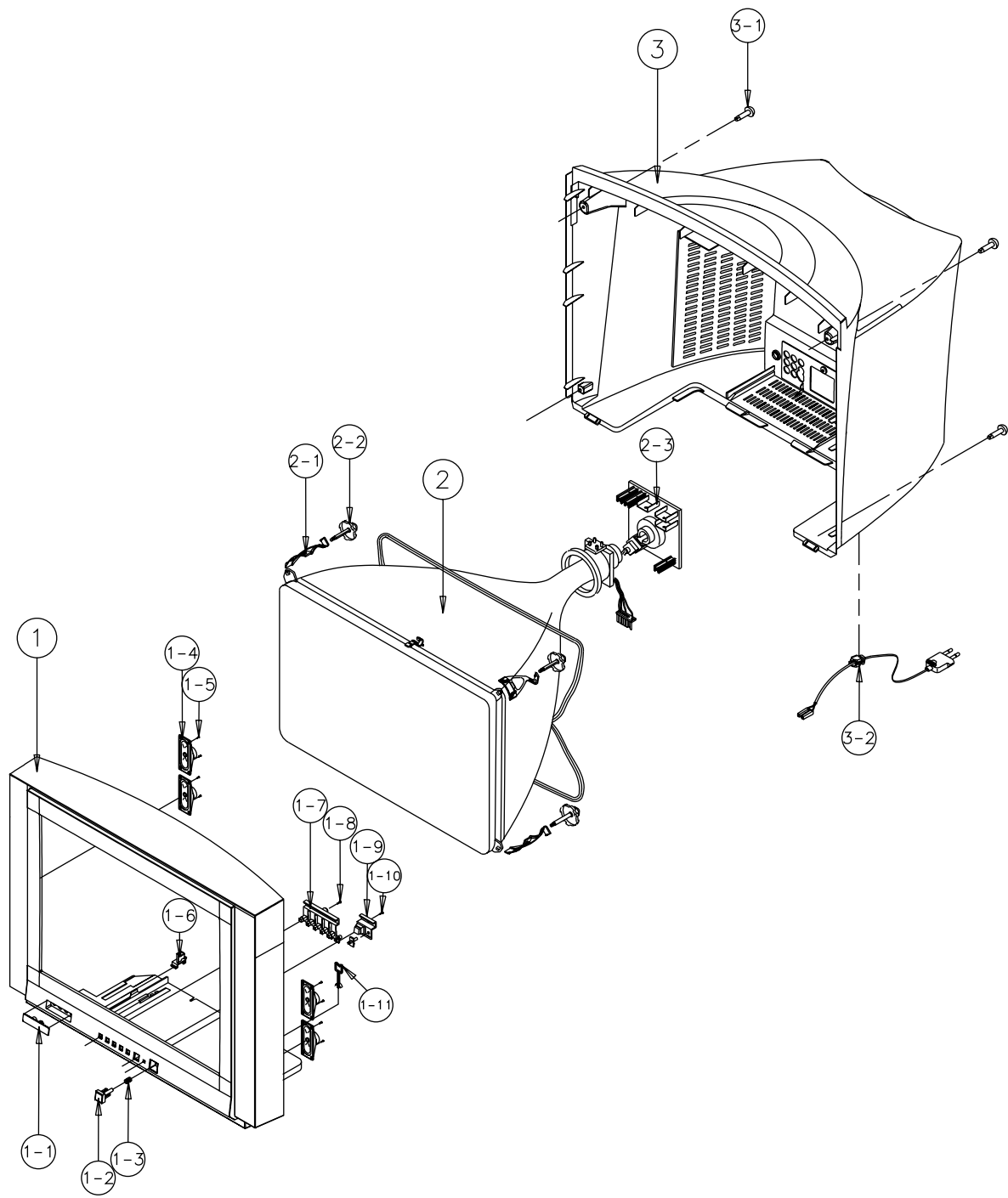
1	* AA90-00374F	ASSY CABINET:29D4,CL29D4W7X/STR	S.N.A
..2	AJ+CF	6002-000522	SCREW-TAPPING:TH,+,2,M4,L15,ZPC(BLK),SWR
..2	CABBAC	AA63-60001X	SPACER-FELT:FELT,T0.5,BLK,330X15,-,-
..2	CB+CF	6003-001025	SCREW-TAPTITE:RH,+,B,M4,L20,ZPC(BLK),SWR
..2	CB+RJ	6003-001025	SCREW-TAPTITE:RH,+,B,M4,L20,ZPC(BLK),SWR
..2	D-COIL	AA65-30017A	CLAMP-D,COIL:NYLON-66,V0,NTR,DADH300,25
..2	PCB	AA64-01230B	INLAY-COVER:D2,D3,PVC-SHEET,T0.4,94V0,-,-
..2		AA65-30008A	CLAMP-CORD-PE:HB,BLK,-,-,-
..2		AA65-30113A	CLAMP-D,COIL:NYLON 66,V2,BLK,TVI 25-29,-
..2		AA69-30032E	BAG-SHEET:HDPE+PE FOAM,-,W1300,H1300,-,-
..2		AA60-10050R	SCREW-ASSY:WC,HH,+,M5,L31.5,SWRCH18A,ZPC
..2		AA63-10007C	BAND-PP,-,-,-,W18,-,CLEAR,1G,-
..2		AA63-60004G	SPACER-GUM,CRT:NTR RUBBER,T3.0,GRY,-,-,-
..2		AA64-00892B	INLAY BACK:D2,D3,RCA9PPS SHEET,T0.3,BLK
..2		AA64-31266E	CABINET-BACK:-,29D4,-,HIPS,HB,BLK,-,-

REMOCON

1	* AA59-10110H	REMOCON:-,TMF59,SS,SZM368ET,24,-,-,L/GR	
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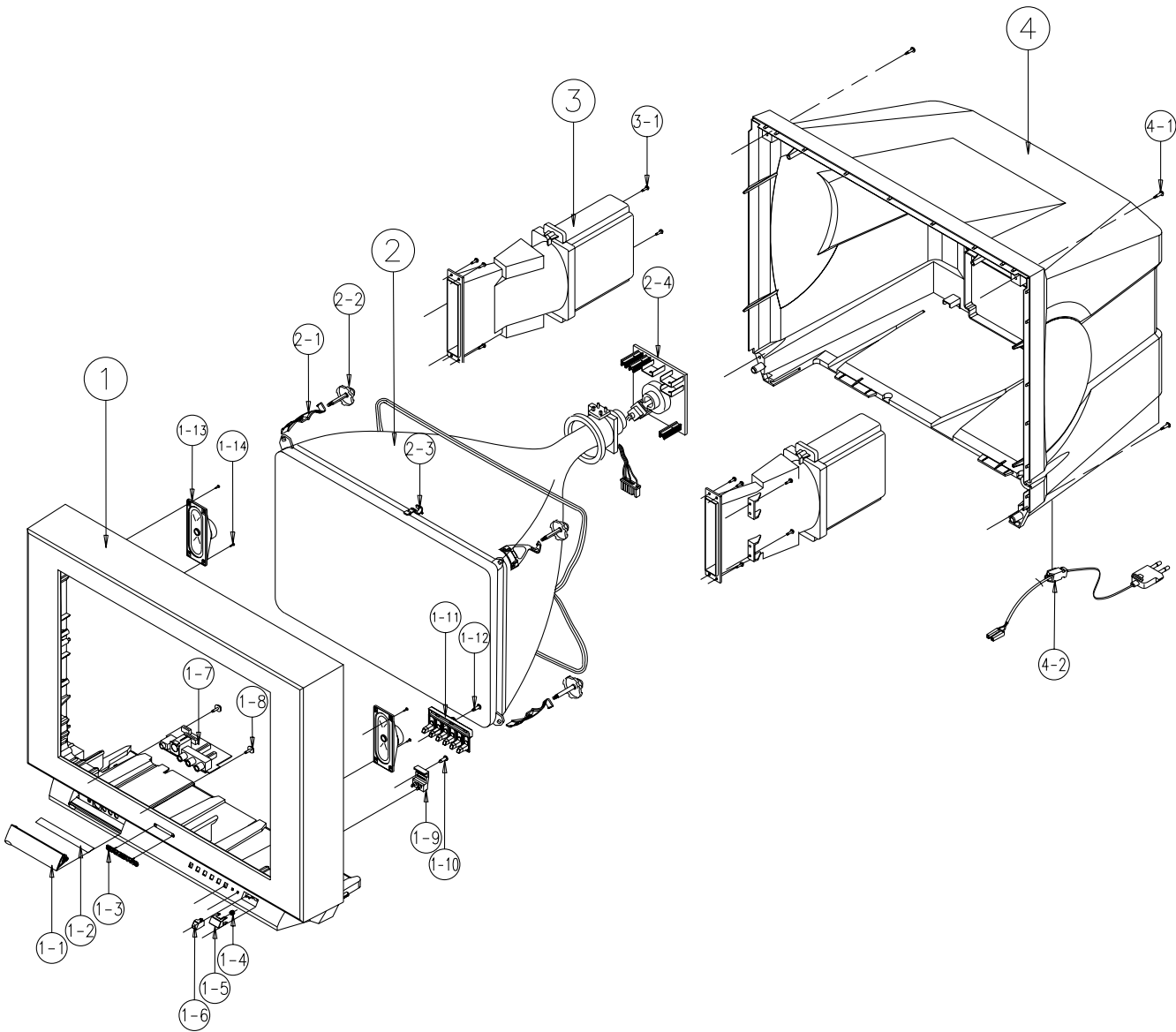
6. Exploded View & Parts List

6-1 CL21A8W7X/XAP



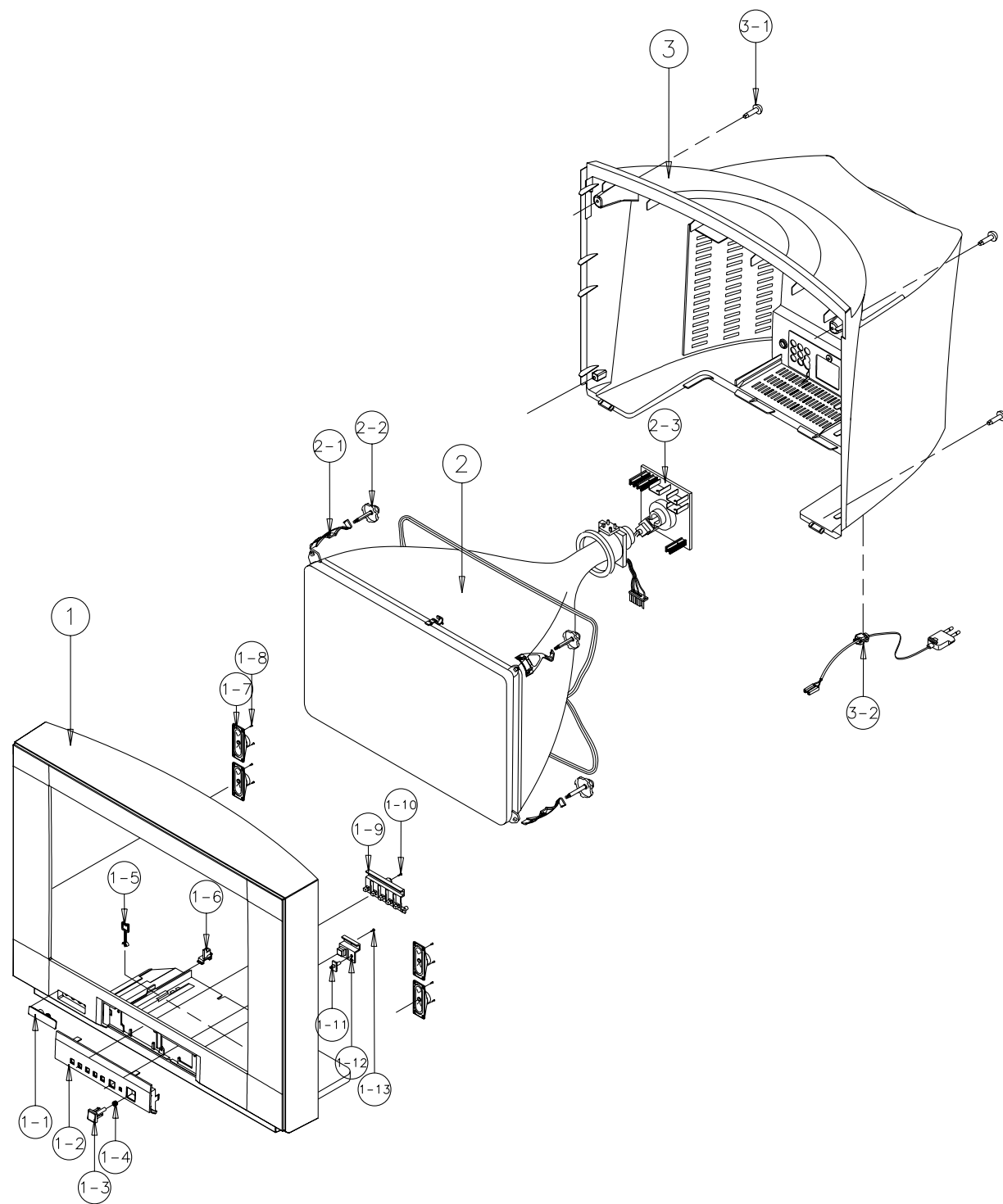
No	Code No	Description	Specification	Q'ty	Remark
1	AA64-00810J	CABINET FRONT	;21A8,S907P+D004P ELT NT,HI	1	
1-1	AA64-01230B	INLAY-COVER	;D2,D3,PVC-SHEET,T0.4,94V0,-,	1	
1-2	AA64-00814B	KNOB POWER	;-,21A8,-,ABS,HB,G3676	1	
1-3	AA61-60003J	SPRING-CS	;-,SUS304,0.5,OD6,H12,N7,-,-,-	1	
1-4	3001-000280	SPEAKER	;5W,16ohm,90dB,150Hz	4	
1-5	6003-001019	SCREW-TAPTITE	;RH,+,B,M4,L12,ZPC(BLK),SWR	16	
1-6	AA61-40113A	STOPPER-PCB	;501H,HIPS,NTR,HB,-,-	1	
1-7	AA64-00812B	KNOB CONTROL	;-,21A8,-,ABS,HB,G3676	1	
1-8	6003-001026	SCREW-TAPTITE	;RH,+,B,M4,L15,ZPC(BLK),SWR	1	
1-9	AA64-00816B	WINDOW REMOCON	;-,21A8,-,PC,V0,VIOLET,-	1	
1-10	6003-001026	SCREW-TAPTITE	;RH,+,B,M4,L15,ZPC(BLK),SWR	1	
1-11	AA65-00011B	CLAMP-WIRE	;ALL MODEL,NYLON 66,V2,NTR,15M	3	
2	AA03-00207A	CRT COLOR	;A51QDX991X001,-,21DF,0.74,-,UN	1	
2-1	AA65-00009B	CLAMP-D,COIL	;NYLON 66,V0,-,-,21A8,-	4	
2-2	AA60-10050R	SCREW-ASSY	;WC,HH,+,M5,L31.5,SWRCH18A,ZPC	4	
2-3	3704-001105	SOCKET-CRT	;11P,20PI,26.5PI,NI,-	1	
3	AA64-00811C	CABINET BACK	;21A8,-,HIPS,HB,BLK	1	
3-1	AA60-10050T	SCREW-TAPPING	;RH,+,2S,M4,L20,ZPC(BLK),SW	4	
3-2	* AA96-20109C	ASSY-POWER,CORD	;-,CP2/NO(4.0),H/C300,KKP	1	

6-2 CL25A6W7X/XAX



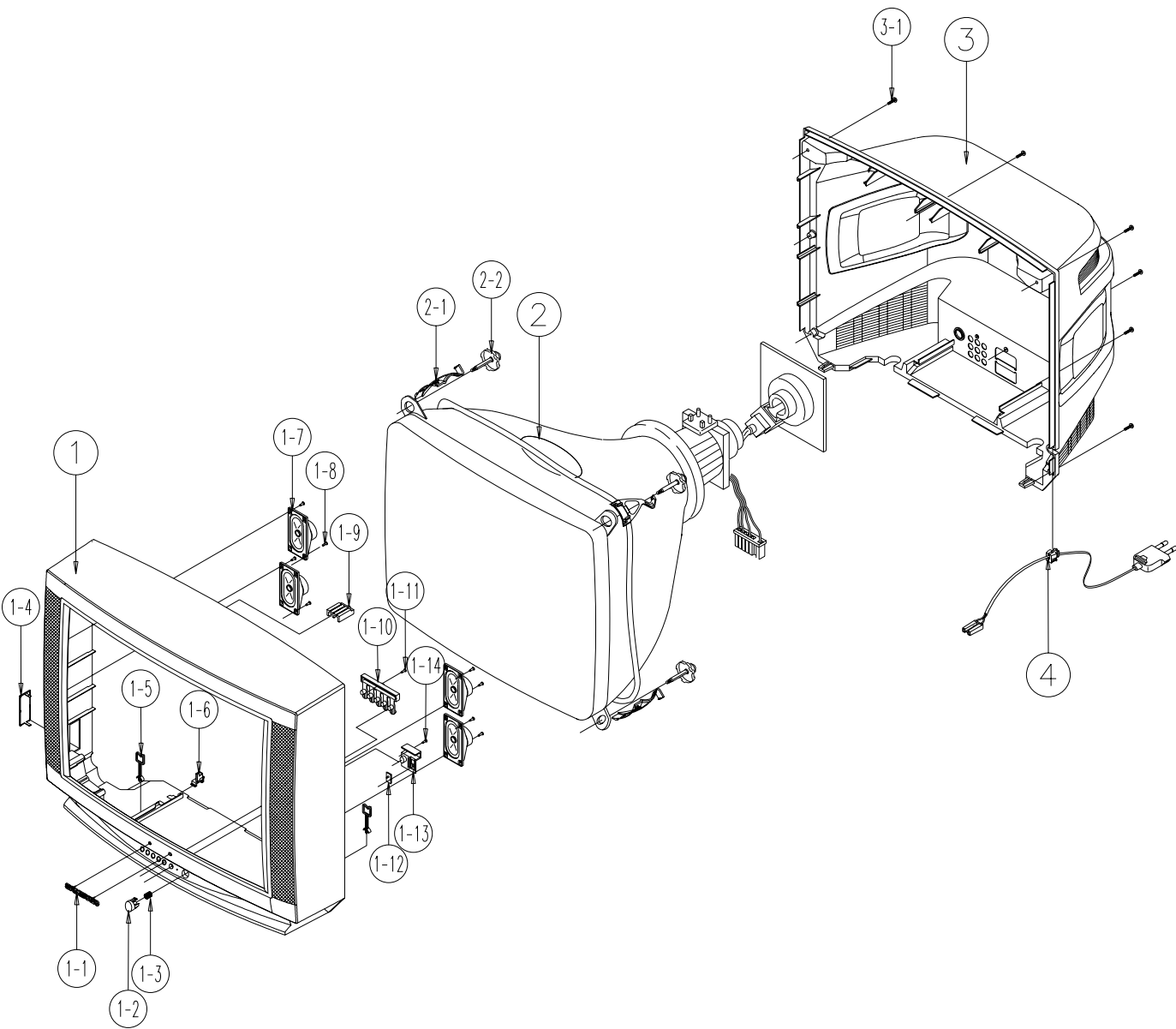
No	Code No	Description	Specification	Q'ty	Remark
1	AA64-00238T	CABINET FRONT	;25A6,G906P+B702P NT-AMER,H	1	
1-1	AA64-00240B	DOOR-AV	;-,25A6,BK702P,ABS,HB,BLK,-,-	1	
1-2	AA64-00246E	INLAY-AV	;25A6,S51A EL,PS SHEET,-,BLK,-,	1	
1-3	AA64-70117B	BADGE-BRAND	;AL,SS,SILVER,L65,R2000,-,-	1	
1-4	AA61-00343A	SPRING-CS	;-,SUS304,-,-,-,0.4,0D6,H12,N	1	
1-5	AA64-00243D	KNOB-POWER	;-,25A6,NO-SILK W971,PC,V0,VIO	1	
1-6	AA64-00241C	WINDOW-REMOCON	;-,25A6,W971,PC,V0,VIOLET,	1	
1-7	AA95-00776A	ASSY-PCB,A/V SIDE	;-,25A6,KS2A,-,-,-	1	
1-8	6006-001095	SCREW-ASS'Y TAPT	;WP,BH,+,M4,L12,ZPC(YEL)	2	
1-9	AA64-00242B	INDICATOR-LED	;-,25A6,-,ACRYL,-,CLEAR,-	1	
1-10	6003-001019	SCREW-TAPTITE	;RH,+,B,M4,L12,ZPC(BLK),SWR	1	
1-11	AA64-00245B	KNOB-CONTROL	;-,25A6,BK702P+W971,ABS,HB,B	1	
1-12	6003-001019	SCREW-TAPTITE	;RH,+,B,M4,L12,ZPC(BLK),SWR	2	
1-13	AA91-00339A	ASSY HOLDER SPK	;-,PP,8ohm/15W,blk,housin	1	
1-14	6003-001019	SCREW-TAPTITE	;RH,+,B,M4,L12,ZPC(BLK),SWR	4	
2	AA03-00143A	CRT COLOR	;-,A59QDF891X002,+380mG,25DF,90	1	
2-1	AA65-30113A	CLAMP-D,COIL	;NYLON 66,V2,BLK,TVI 25-29,-	4	
2-2	AA60-10050V	SCREW-ASSY	;WC,HH,+,M6,L30,SWRCH18A,ZPC(S	4	
2-3	AA65-30017A	CLAMP-D,COIL	;NYLON-66,V0,NTR,DADH300,25	4	
2-4	3704-001105	SOCKET-CRT	;11P,20PI,26.5PI,NI,-	1	
3	AA91-00339A	ASSY HOLDER SP	K;-,PP,8ohm/15W,blk,housin	1	
3-1	6003-001026	SCREW-TAPTITE	;RH,+,B,M4,L15,ZPC(BLK),SWR	12	
4	AA64-00239D	CABINET BACK	;-,25A6,-,HIPS,HB,BLK,-,-	1	
4-1	AA60-10050T	SCREW-TAPPING	;RH,+,2S,M4,L20,ZPC(BLK),SW	4	
4-2	AA96-20112A	ASSY-POWER,CORD	;-,EP2/NO,H/C300,KJ10,THA	1	

6-3 CL21A9W7X/XAX



No	Code No	Description	Specification	Q'ty	Remark
1	AA64-00820N	CABINET FRONT	21A9 NT-AMER,S907P+B702P E	1	
1-1		DELETE ITEM			
1-2	AA64-00821F	PANEL CONTROL	;21A9 NT,HIPS,-,HB,G4309,-,	1	
1-3	AA64-00825B	KNOB POWER	;-;21A9,-,ABS,HB,G3676	1	
1-4	AA61-60003J	SPRING-CS	;-;SUS304,0.5,OD6,H12,N7,-,-,-	1	
1-5	AA65-00011B	CLAMP-WIRE	;ALL MODEL,NYLON 66,V2,NTR,15M	3	
1-6	AA61-40113A	STOPPER-PCB	;501H,HIPS,NTR,HB,-,-	1	
1-7	AA91-00427A	ASSY HOLDER SPK	;-;PP,8ohm/13W,BLK,SEMI-D	1	
1-8	6006-001095	SCREW-ASS'Y TAPT	;WP,BH,+;M4,L12,ZPC(YEL)	4	
1-9	AA64-00823B	KNOB CONTROL	;-;21A9,-,ABS,HB,G3676	1	
1-10	6003-001019	SCREW-TAPTITE	;RH,+;B,M4,L12,ZPC(BLK),SWR	1	
1-11	AA64-00829B	INDICATOR LED	;21A9,ACRYL,-,CLR,-,-,-	1	
1-12	AA64-00827B	WINDOW REMOCON	;21A9,PC,-,-,-,V0,VIOLET,-	1	
1-13	6003-001019	SCREW-TAPTITE	;RH,+;B,M4,L12,ZPC(BLK),SWR	1	
2	AA03-00207A	CRT COLOR	;A51QDX991X001,-;21DF,0.74,-,UN	1	
2-1	AA65-00009B	CLAMP-D,COIL	;NYLON 66,V0,-,-;21A8,-	4	
2-2	AA60-10050R	SCREW-ASSY	;WC,HH,+;M5,L31.5,SWRCH18A,ZPC	4	
2-3	3704-001105	SOCKET-CRT	;11P,20PI,26.5PI,NI,-	1	
3	AA64-01155C	CABINET BACK	;21A9,-,HIPS,HB,BLK	1	
3-1	AA60-10050T	SCREW-TAPPING	;RH,+;2S,M4,L20,ZPC(BLK),SW	4	
3-2	AA96-20112A	ASSY-POWER,CORD	;-;EP2/NO,H/C300,KJ10,THA	1	

6-4 CL29D4W7X/DRI

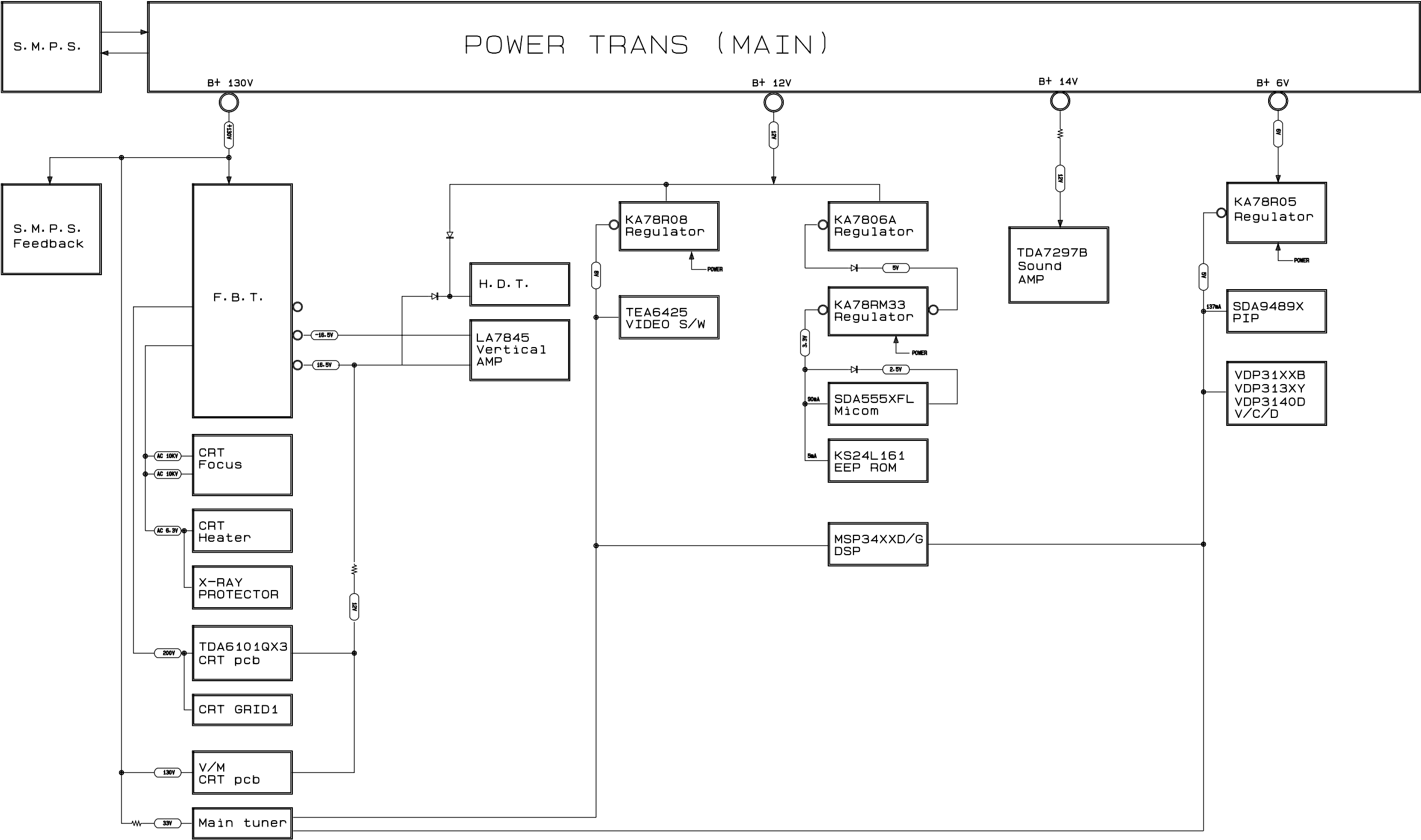


No	Code No	Description	Specification	Q'ty	Remark
1	AA64-01209Q	CABINET FRONT	;29D4,SV704P PPCV,HIPS,HB,G	1	
1-1	AA64-70117B	BADGE-BRAND	;AL,SS,SILVER,L65,R2000,-,-	1	
1-2	AA64-10782A	KNOB-POWER	;254,294,299D,ABS,-,G3676,NO-S	1	
1-3	AA61-60003J	SPRING-CS	;-,SUS304,0.5,OD6,H12,N7,-,-,-	1	
1-4	AA95-00738A	ASSY-PCB,A/V FRONT	;-,CT-29H1D,KS2A,NTSC,	1	
1-5	AA65-00011B	CLAMP-WIRE	;ALL MODEL,NYLON 66,V2,NTR,15M	2	
1-6	AA61-40113A	STOPPER-PCB	;501H,HIPS,NTR,HB,-,-	1	
1-7	AA96-00358B	ASSY SPEAKER	;-,16ohm(2),5wx2,3001-001072	1	
1-8	6003-001026	SCREW-TAPTITE	;RH,+,B,M4,L15,ZPC(BLK),SWR	8	
1-9	AA61-40114A	BOSS-CABINET	;TVI,HIPS,HB,WHITE,-,-	1	
1-10	AA64-10783A	KNOB-CONTROL	;-,254,294,294D,G3676,ABS,HB	1	
1-11	6003-001026	SCREW-TAPTITE	;RH,+,B,M4,L15,ZPC(BLK),SWR	1	
1-12	AA64-40506A	INDICATOR-LED	;-,294,299D,-,ACRYL,HB,CLR,	1	
1-13	AA64-40505B	WINDOW-REMOCON	;-,29D4,-,PC,V0,VIOLET,-	1	
1-14	6003-001026	SCREW-TAPTITE	;RH,+,B,M4,L15,ZPC(BLK),SWR	1	
2	AA03-10027D	CRT-COLOR	;-,A68KVL74X01(D),0mG,29,110de	1	
2-1	AA65-30017A	CLAMP-D,COIL	;NYLON 66,V2,BLK,TVI 25-29,-	4	
2-2	AA60-10050R	SCREW-ASSY	;WC,HH,+,M5,L31.5,SWRCH18A,ZPC	4	
3	AA64-31266E	CABINET-BACK	;-,29D4,-,HIPS,HB,BLK,-,-	1	
3-1	6003-001025	SCREW-TAPTITE	;RH,+,B,M4,L20,ZPC(BLK),SWR	7	
4	AA96-20109A	ASSY-POWER,CORD	;-,CP2/NO(4.0),H/C400,KKP	1	

8. Block Diagrams

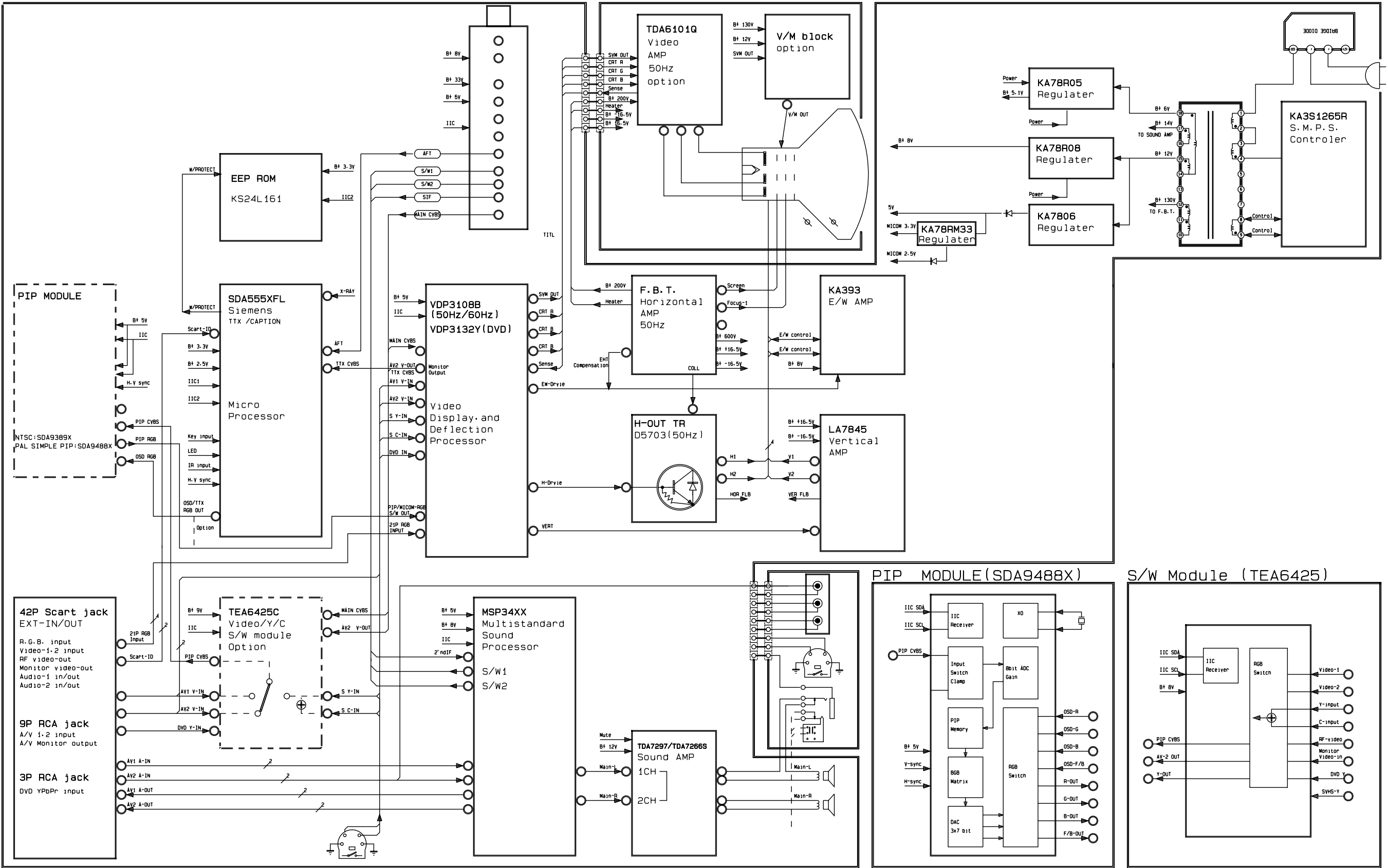
8-1 Power Diagram

KS2A POWER DIAGRAMS

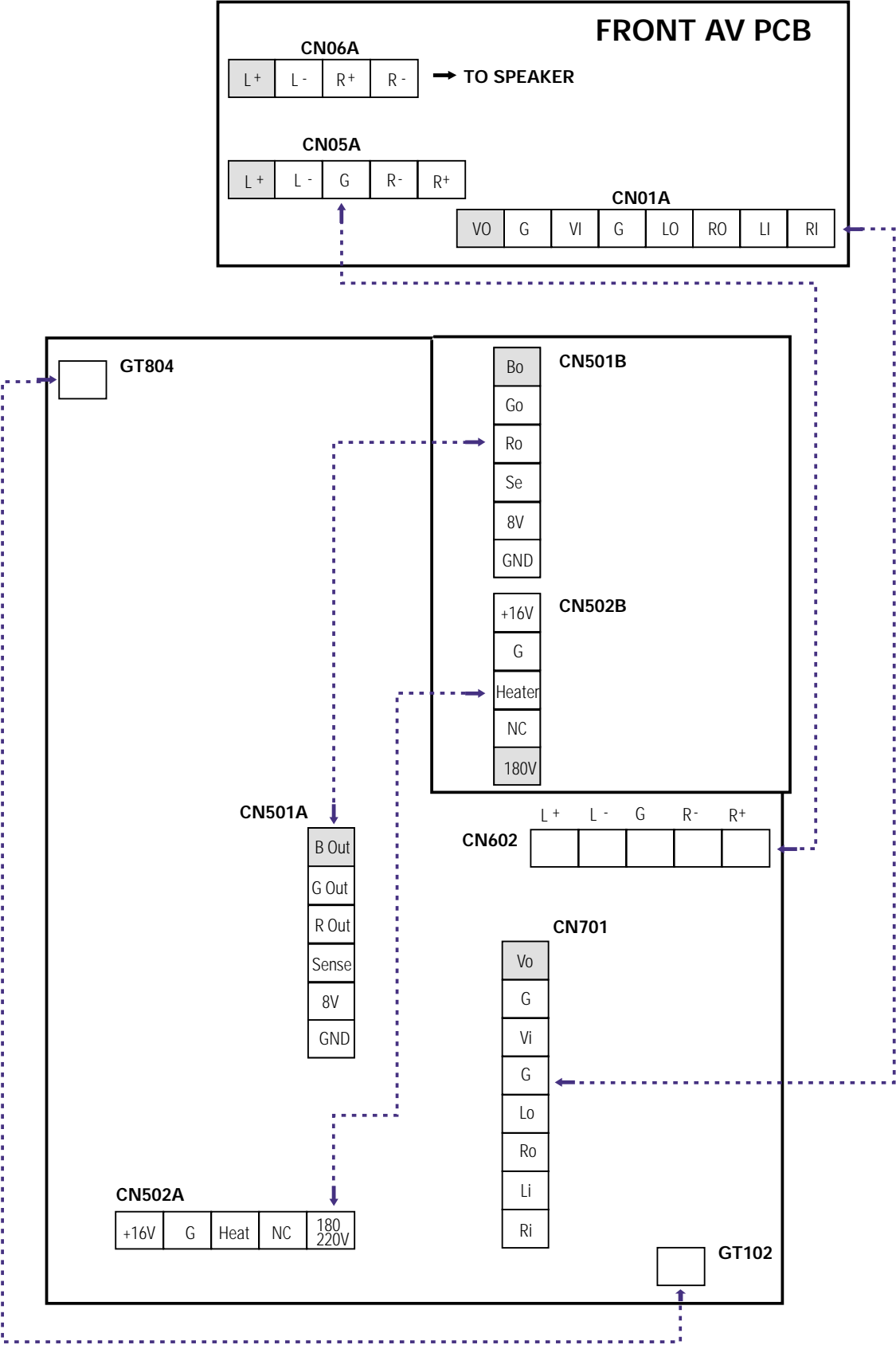


8-2 Block Diagram

KS2A POWER DIAGRAMS



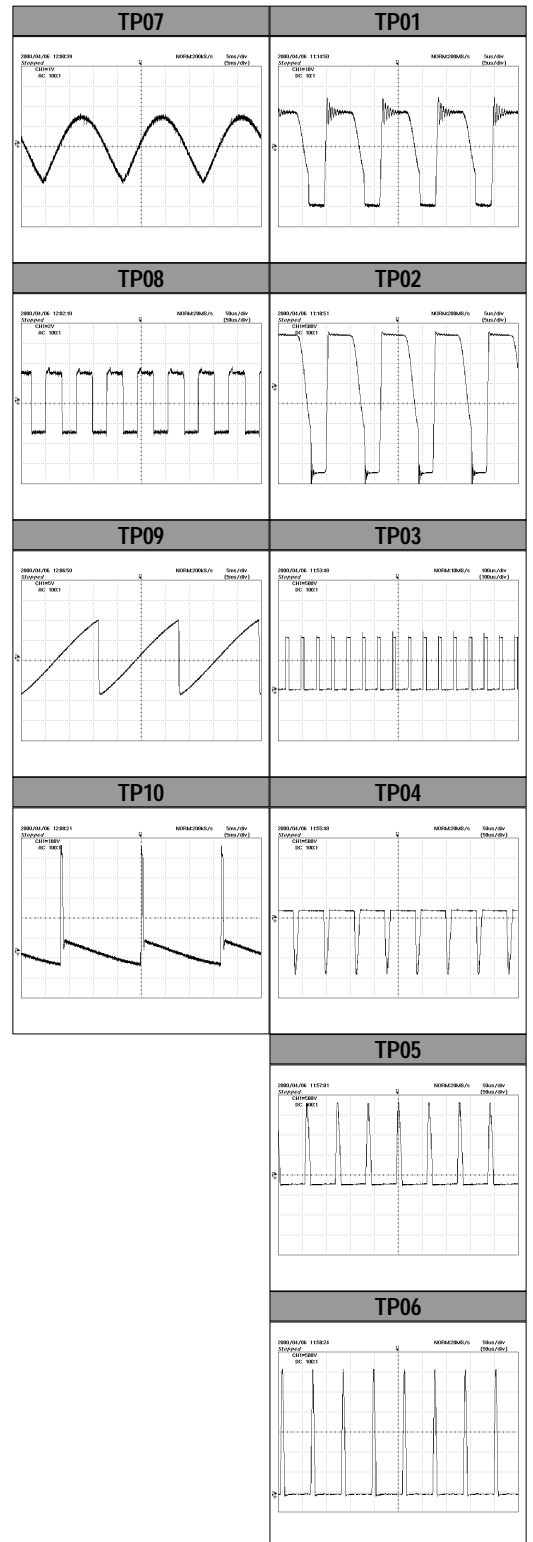
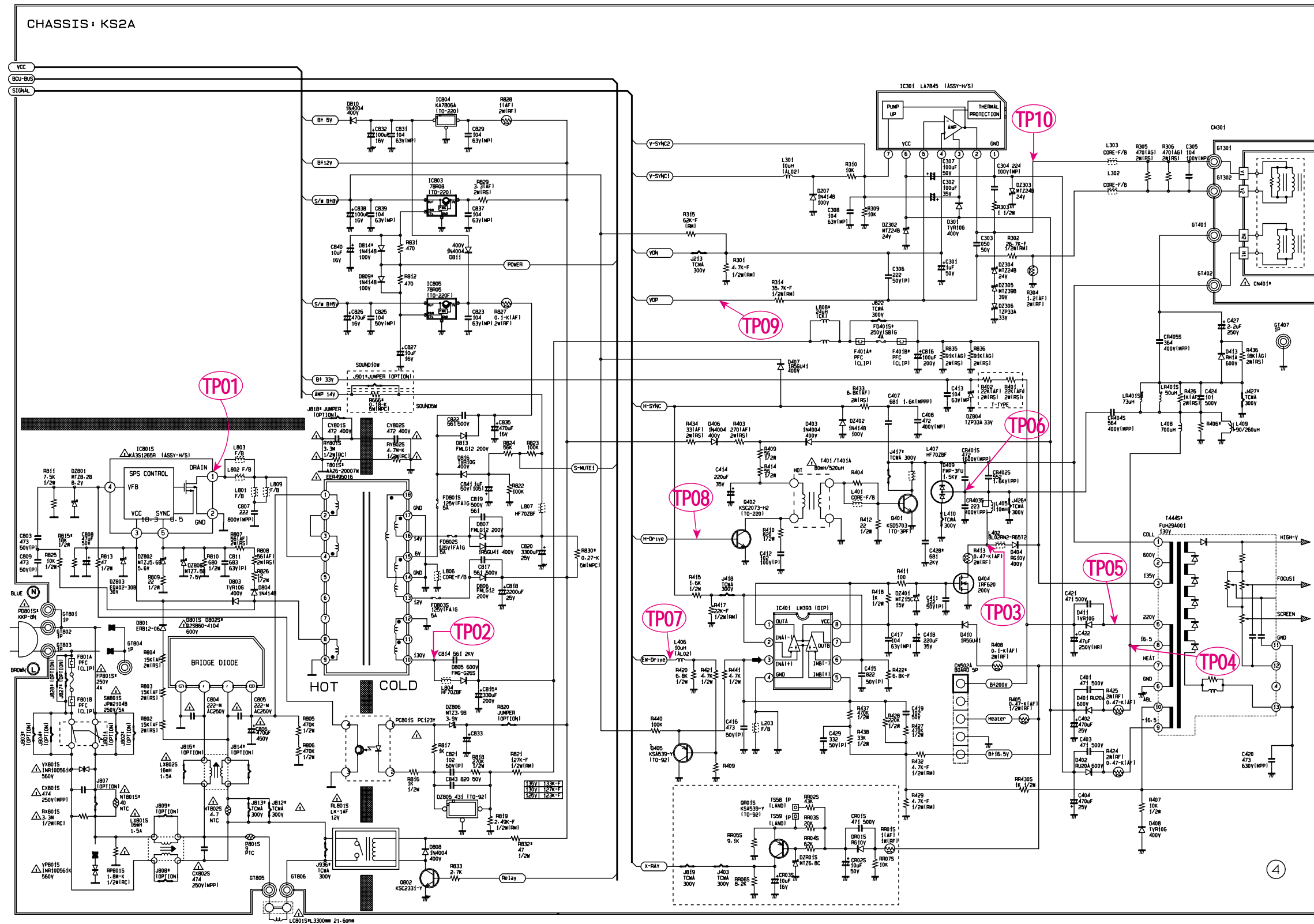
9. Wiring Diagram



MEMO

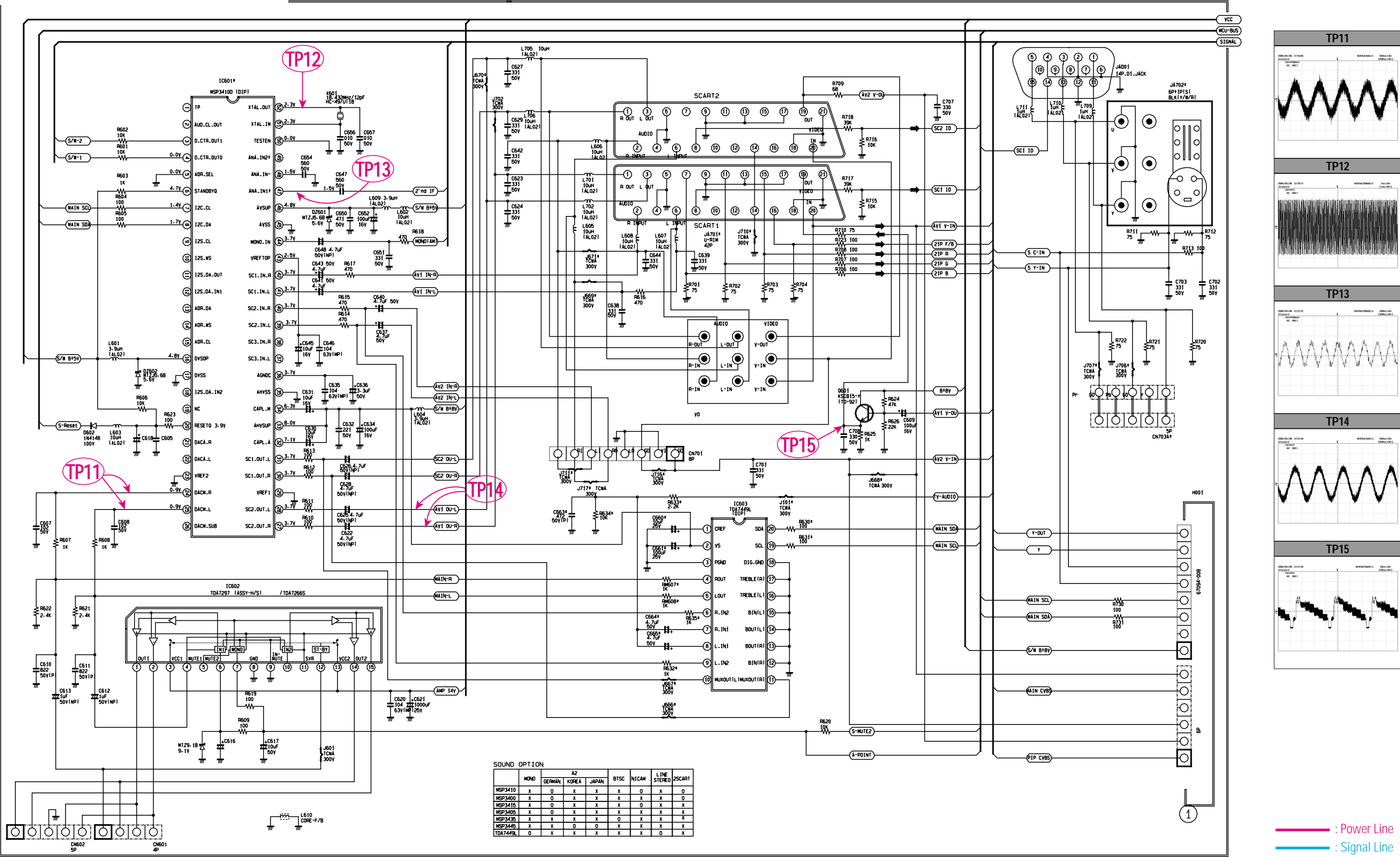
10. Schematic Diagrams

10-1 MAIN 1/4 (WITH EW)

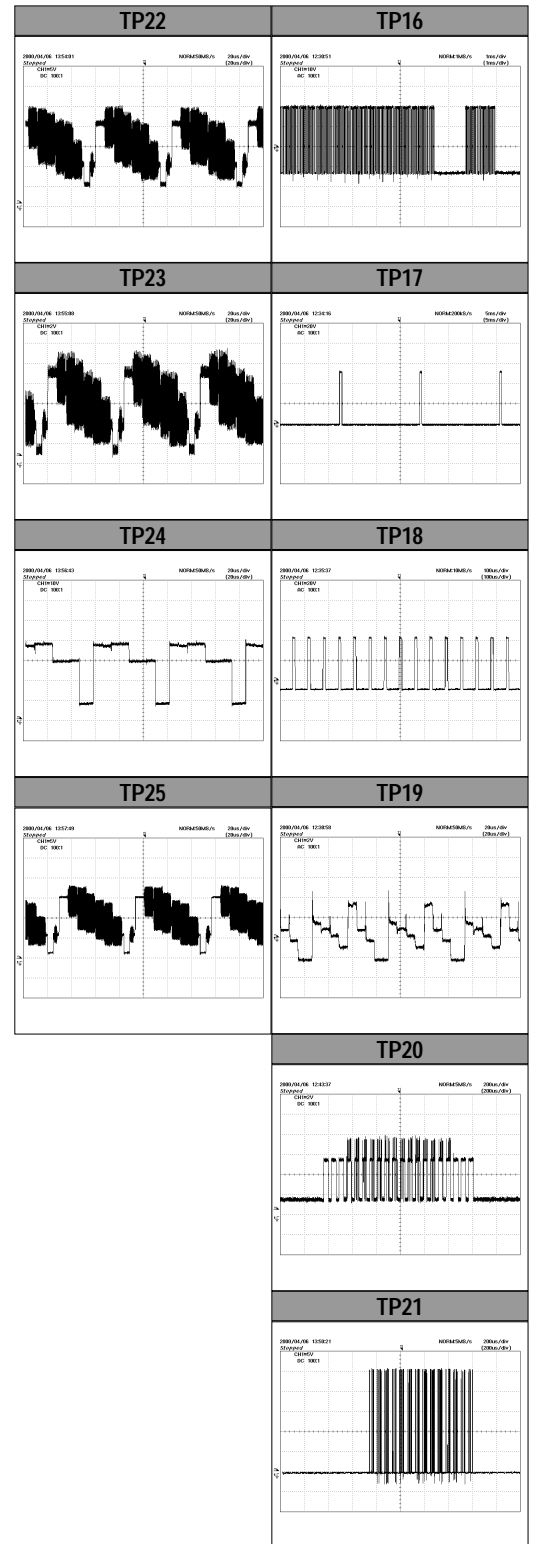
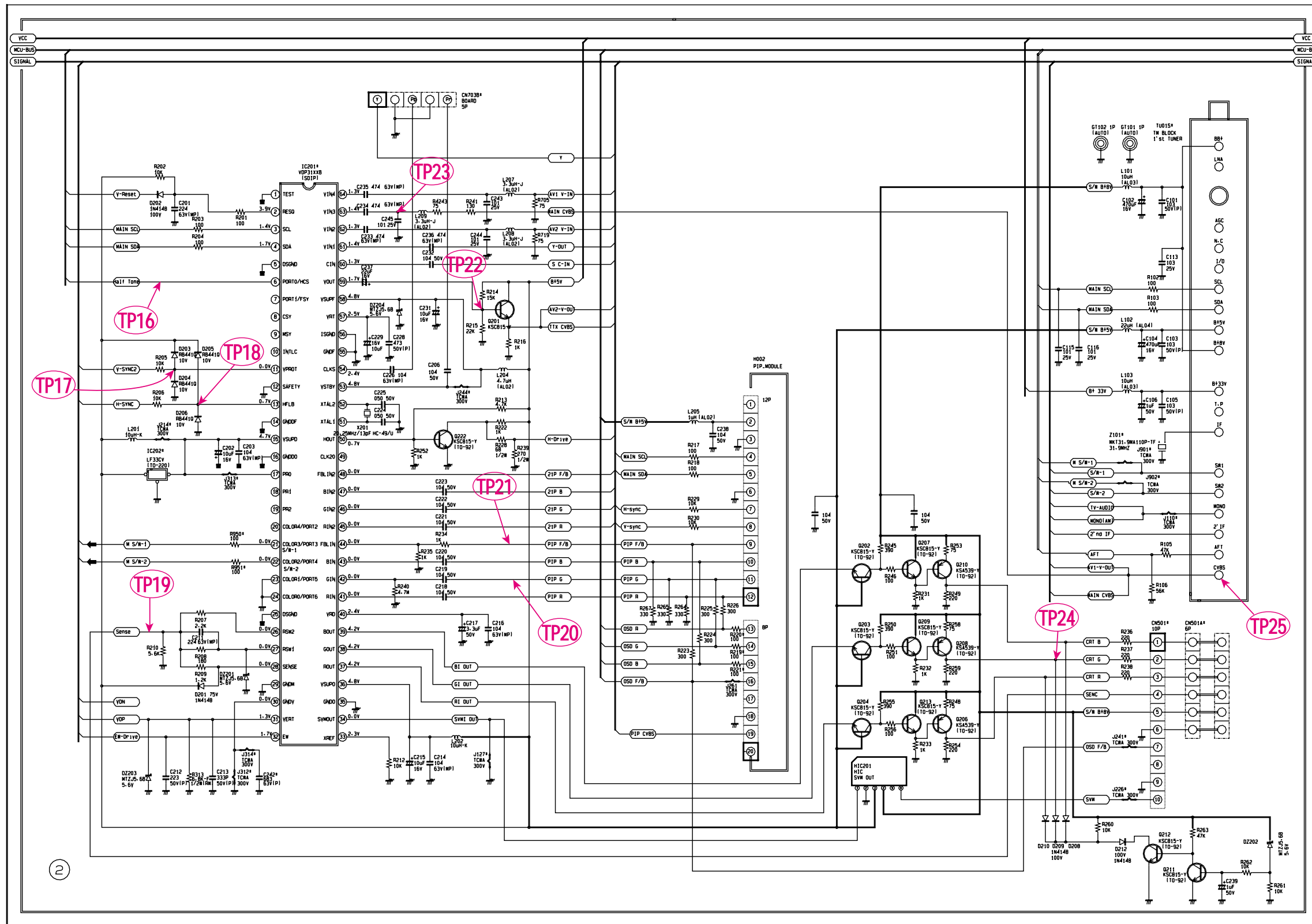


 : Power Line
 : Signal Line

10-2 MAIN 2/4

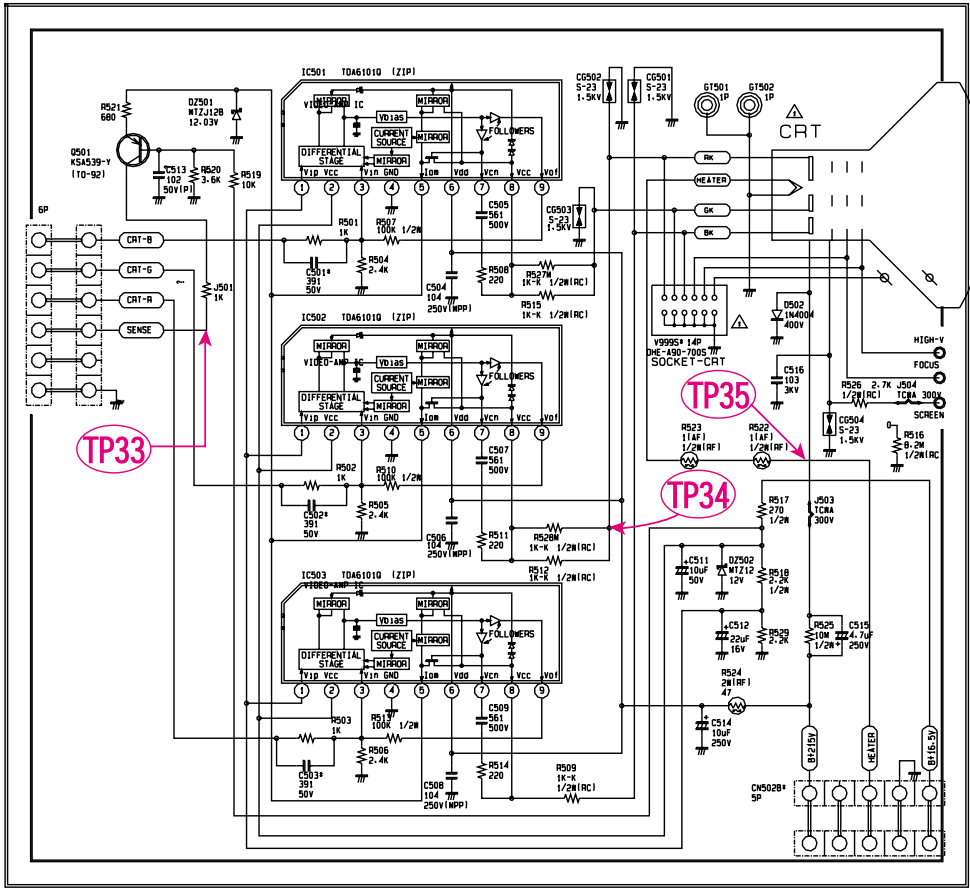
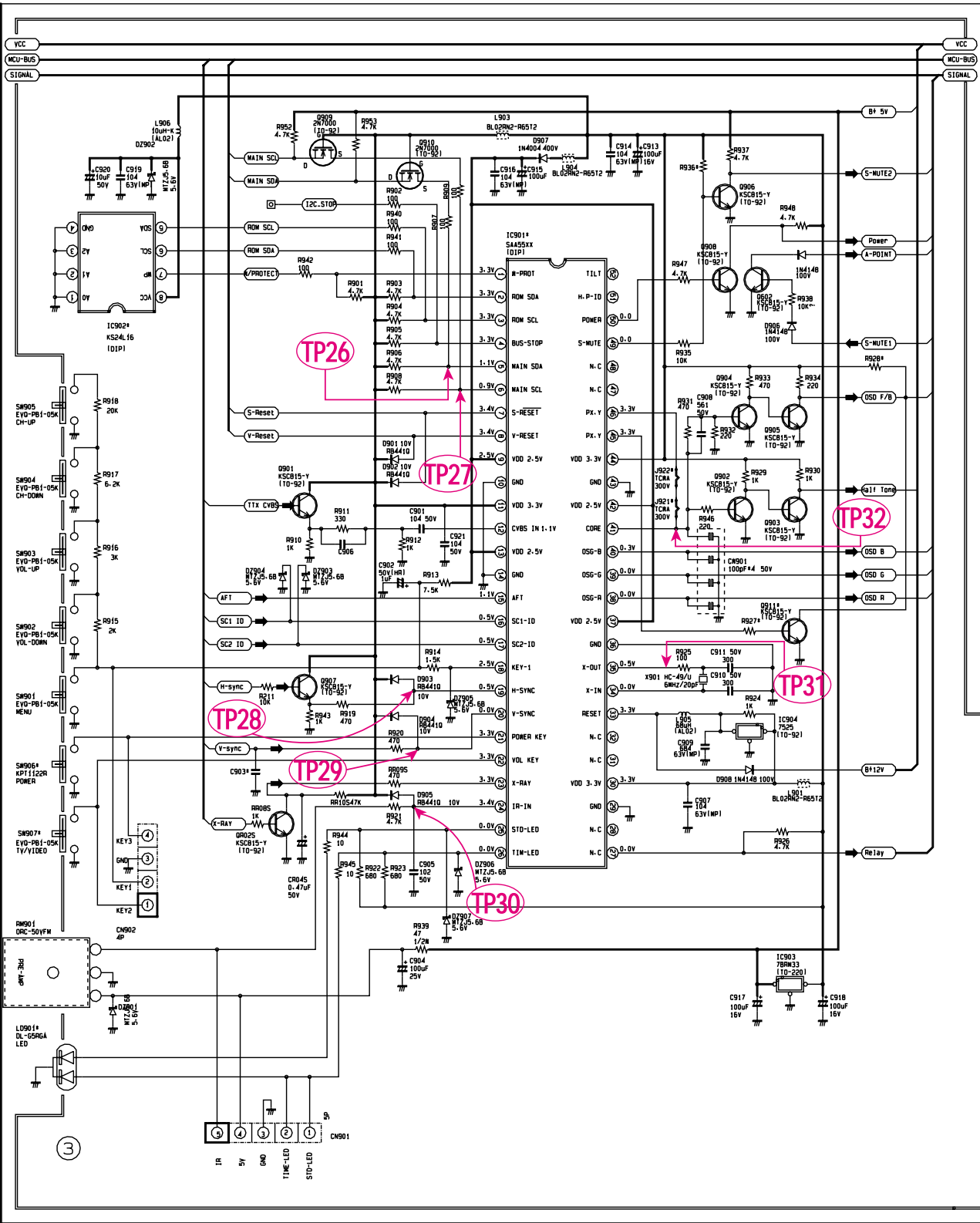


10-3 MAIN 3/4



— : Power Line
— : Signal Line

10-4 MAIN 4/4



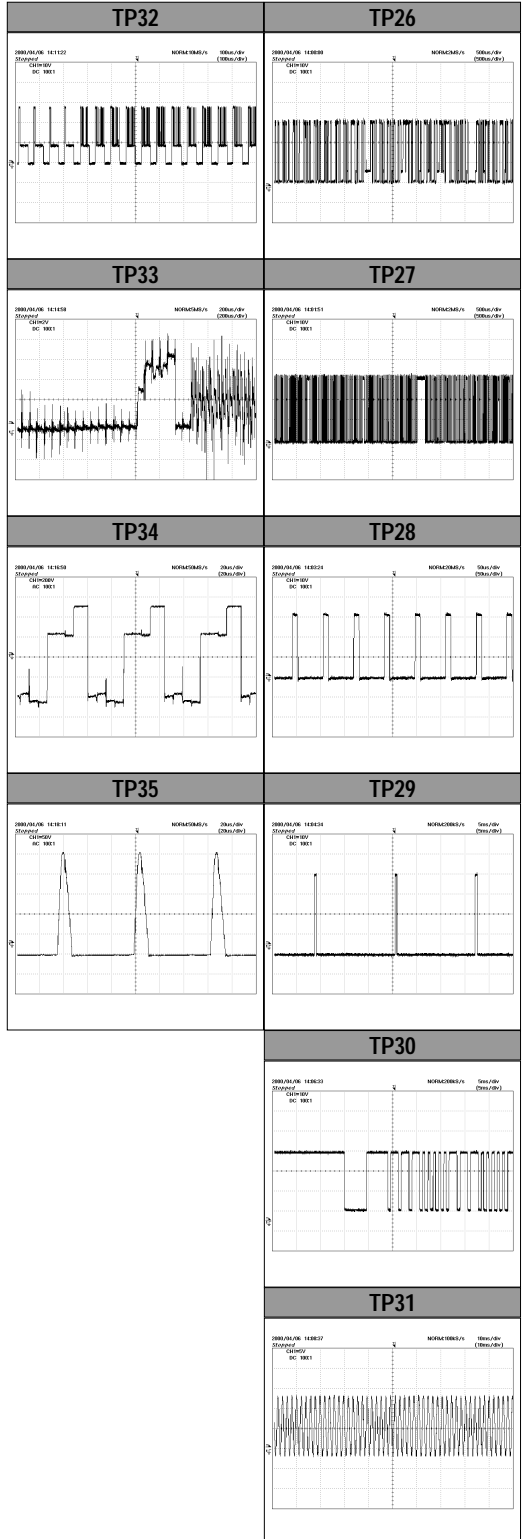
CAPACITOR	
Ceramic - SL	NO MARK
Ceramic - RH	(RH)
Ceramic - CH	(CH)
Polyester(Induct)	(P)
Polyester(Noninduct)	(PMU)
Polypropylene	(PP)
Metal Polyester	(MP)
M.P. Polypropylene	(MPP)
Tantalum	(T)
Non Polar	(NP)

RESISTOR	
Carbon	NO MARK
Composition	(RC)
Metal Oxide	(RS)
Metal Film	(RM)
Fusible	(RF)
Cement-Wire	(RW)
Network	(RN)

- NOTE
1. Resistance is shown in ohm K=1,000 M=1,000,000
 2. Unless otherwise noted in schematic all capacitor values less than 1 are expressed in μ F, and the values more than 1 in μ F.
 3. Unless otherwise noted in schematic all inductor values more than 1 are expressed in μ H.
 4. Voltage read with V.T.V.M (input impedance ≥ 10 M Ω /all range) from point indicated to chassis ground using a color bar signal with all control at normal line voltage 120 volts.
 5. Waveforms in chrominance circuit are taken receiving a color bar signal with enough sensitivity.
 6. Waveforms in other circuits are taken using an signal under normal receiving conditions.
 7. Voltage readings shown are normal values and may vary 20% except H.V.
 8. This is fundamental circuit diagram some production changes may be made without revision of the diagram.
 9. The circuits enclosed in dotted lines are optional parts. (A)

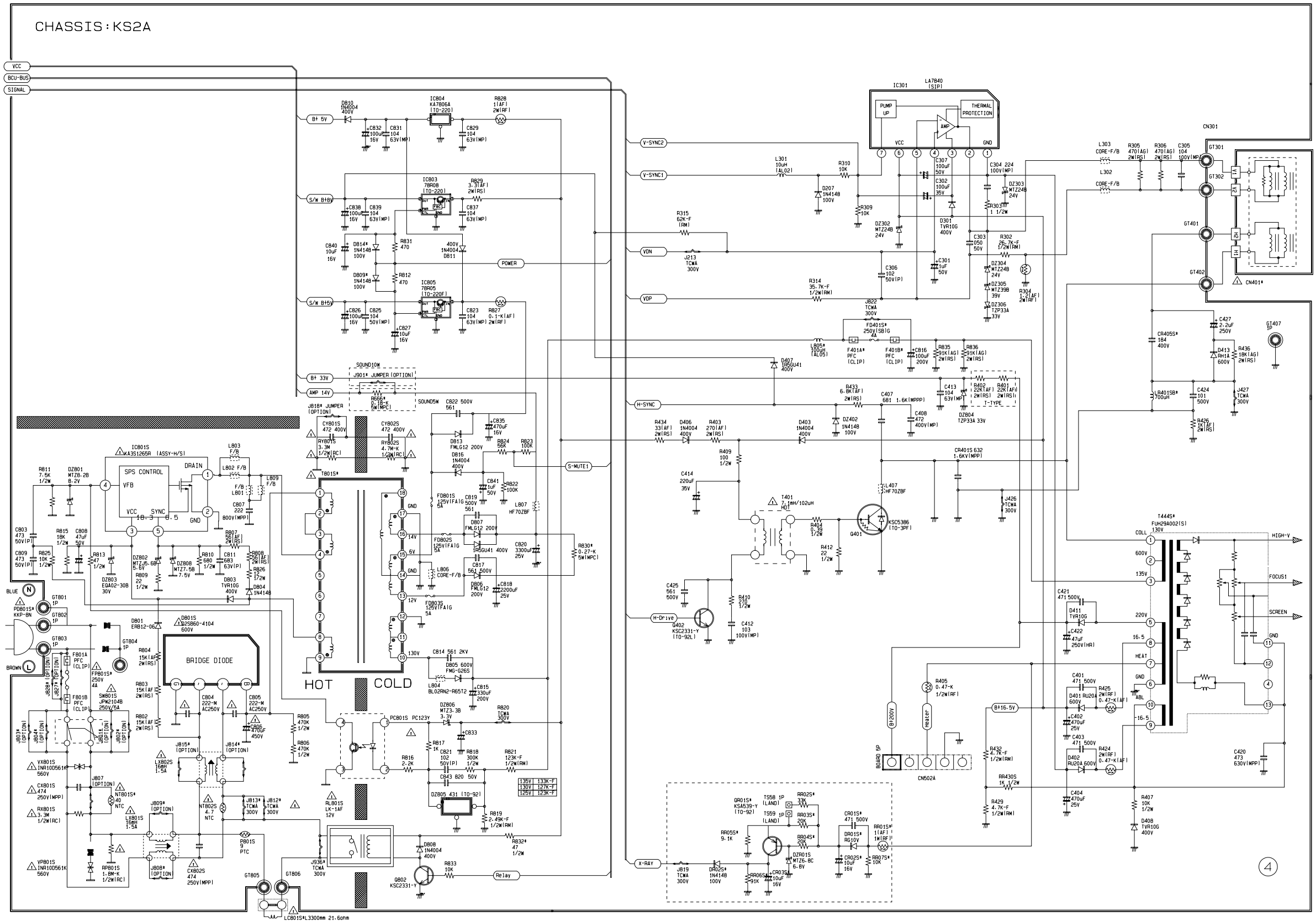
WARNING: BEFORE SERVICING THIS CHASSIS READ THE "X-RAY RADIATION PRECAUTION" "SAFETY PRECAUTION" AND "PRODUCT SAFETY NOTICE" IN MANUAL.

CAUTION: The shaded area in the schematic diagram and the parts list designate components which have special characteristics important for safety and should be replaced only with types identical to those in the original circuit of specified in the parts list. Before replacing any of these components, Read carefully the PRODUCT SAFETY NOTICE in this manual. Do not degrade the safety of the receiver through improper servicing.

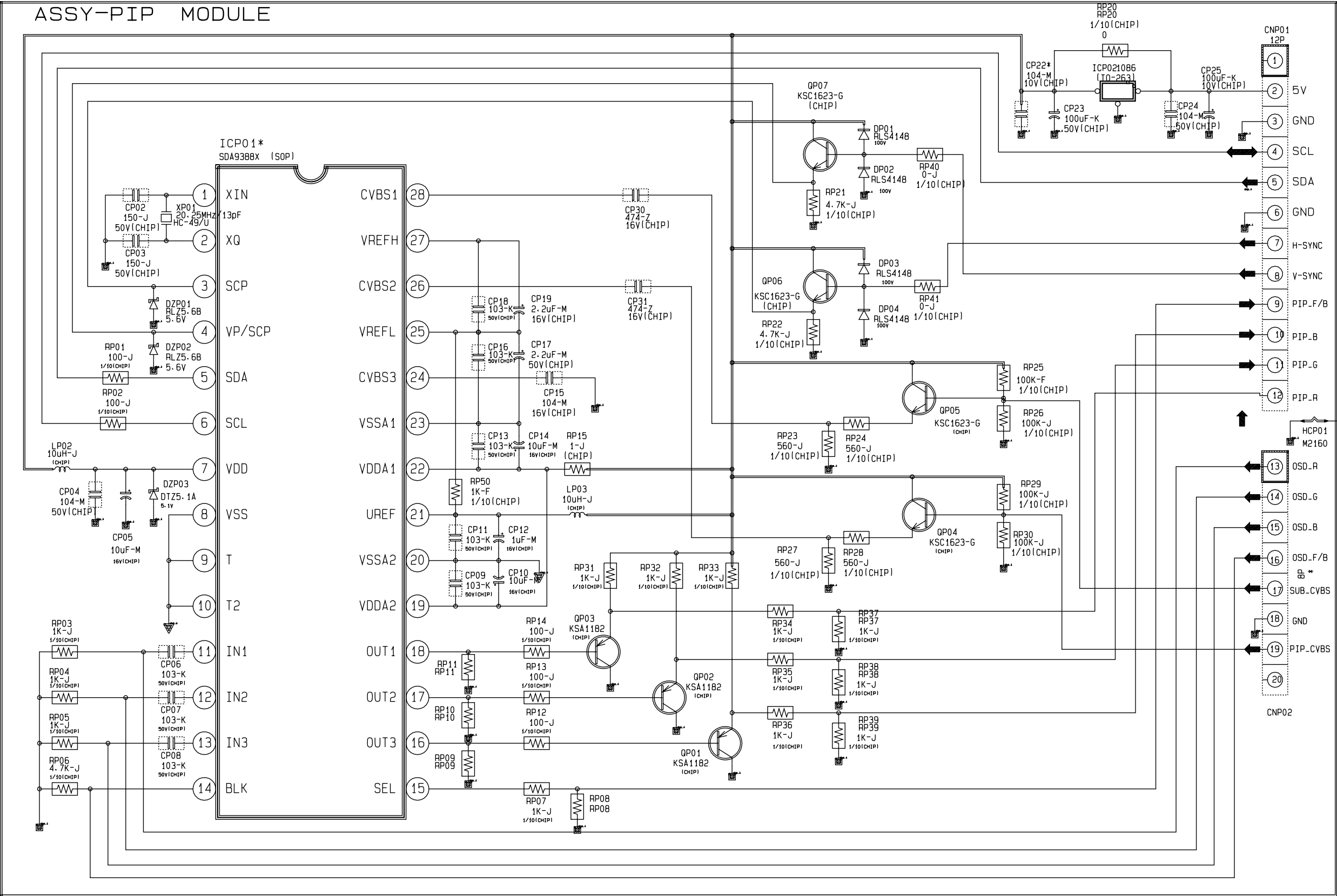


Power Line
Signal Line

10-5 POWER (W/O -EW)



10-6 PIP



10-7 VIDEO SWITCH

