

SAMSUNG

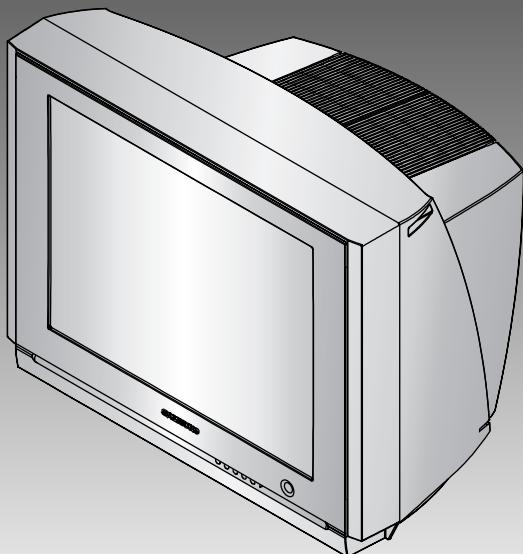
COLOR TELEVISION RECEIVER

Chassis : K57A
Model : TXM2792FX/XAA
TXM2792FX/XAC

SERVICE Manual

COLOR TELEVISION RECEIVER

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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.

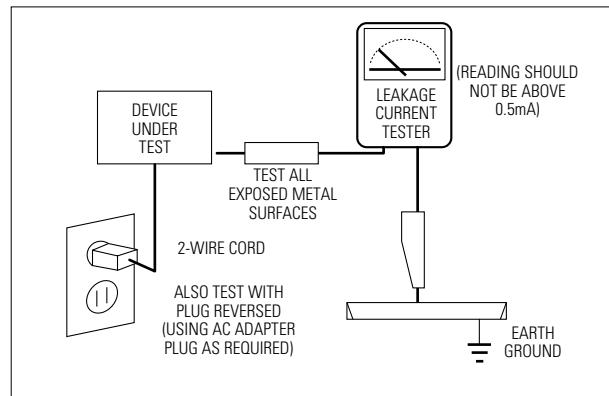


Fig. 1-1 AC Leakage Test

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.

CAUTION

These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

2. Specifications and IC Data

2-1 Specifications

Television System:

MODEL	SYSTEM
TXM2792FX	NTSC ONLY

Channels:

System Band	NTSC
VHF	2 - 13
UHF	14 - 69
CABLE	1 - 125

Intermediate Frequencies (MHz) :

SYSTEM IF Carrier Frequency	NTSC
Picture IF Carrier	45.75
Sound IF Carrier	41.25
Color Sub Carrier	42.18

Picture Tube:

29 Inch A68QCP891X100	29Inch Flat, +380MG
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Power Requirements: AC 120V, 60Hz

Antenna Input Impedance: VHF, UHF : Telescopic dipole antenna (75 ohm unbalanced type)

Speaker Impedance 8 ohm, 15W+15W (Dual Type)

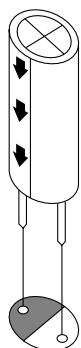
2-2 IC Line Up

Table 2-1 IC Line-Up

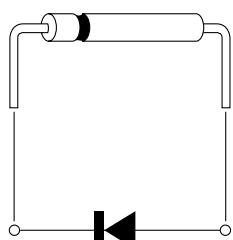
Loc. No	Specification	Description	Remark
IC201S	SPM-464A	TDA9592 PS/NI, SPM-464A,64P	Philips
IC301	LA7845	VERTICAL OUTPUT	Sanyo
IC501	TDA6108QJF	RGB DRIVE AMP	Philips
IC602	TDA7297	SOUND-AMP (15W x 2CH)	Philips
IC801S	KA5Q1265R	POWER IC (STR)	FIAIR CHILD
IC802	KA7632	CUSTOM REGULATOR (5V, 8V, 3.3V)	FIAIR CHILD
IC202	M24C08	EEPROM	
PC801S PC802S	TCET1108 / LTV817B	PHOTO COUPLER	
IC101	LA7510	IF DETECTOR-IC	TEMIC
IC601	MSP-3425G-B8	Sound Processor	Micronas
ICP01	VIPER12AD1P	PWM CONTROCR-IC	
ICW01	NJM2235D	VIDEO Swiching-IC	
ICG01	4558	OP AMP-IC	

2-3 Semiconductor Base Diagrams

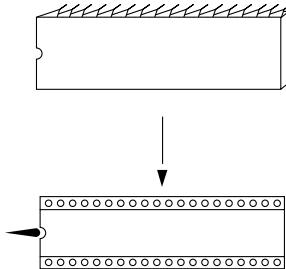
ELECTROLYTIC-CONDENSER



DIODE

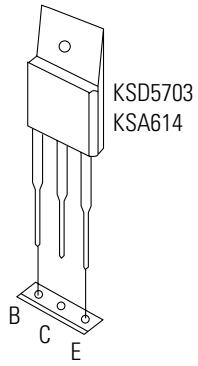


IC

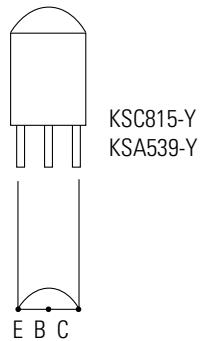


SPM464A(Pin 64)
MSP3425G(Pin 52)
LM393(Pin 8)
VIPER12ADIP(Pin 8)
M24C08(Pin 8)
4558(Pin 8)
NJM2235D(Pin 8)

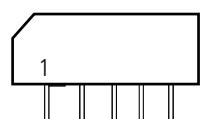
TRANSISTOR



TRANSISTOR

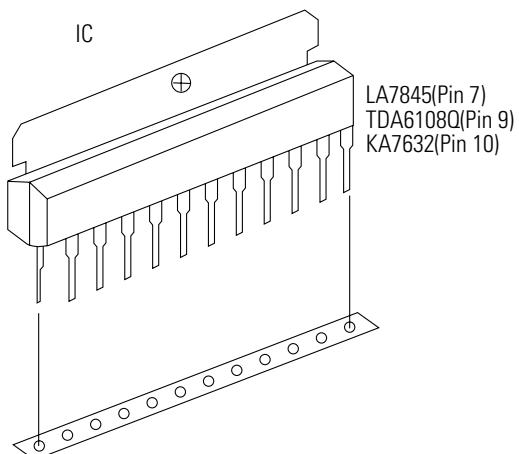


SAW-FILTER



M3953M
M9370M

IC



TRANSISTOR

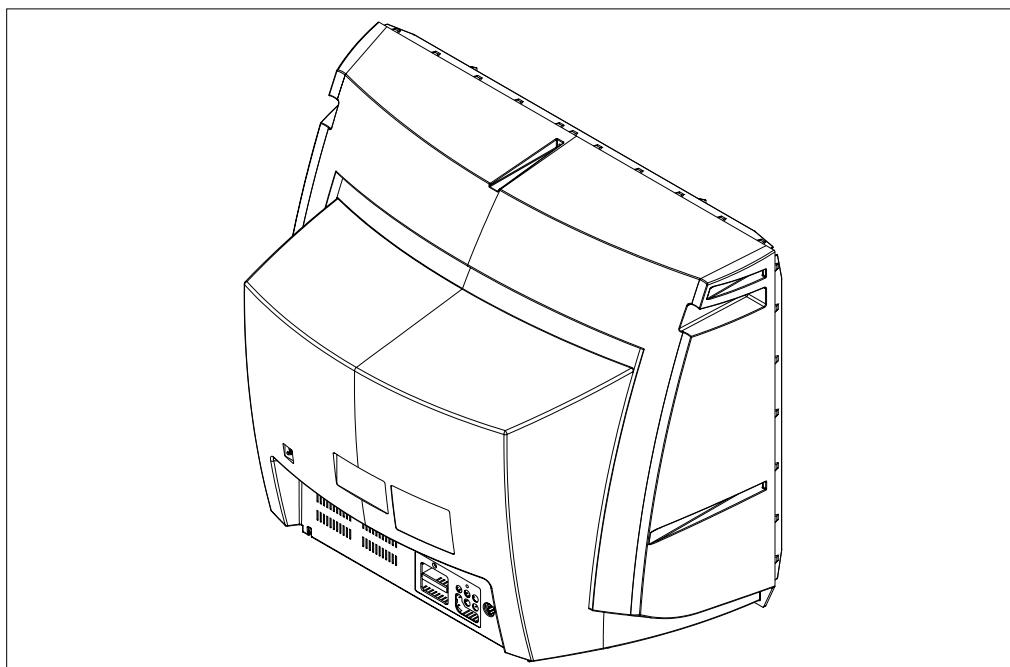


Fig. 2-1 Semiconductor Base Diagrams

MEMO

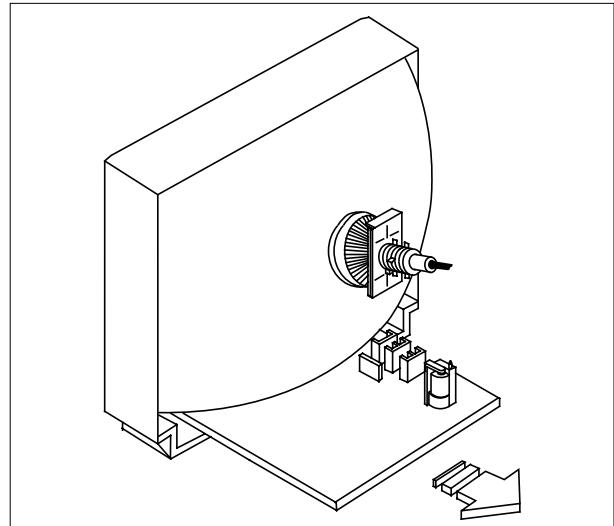
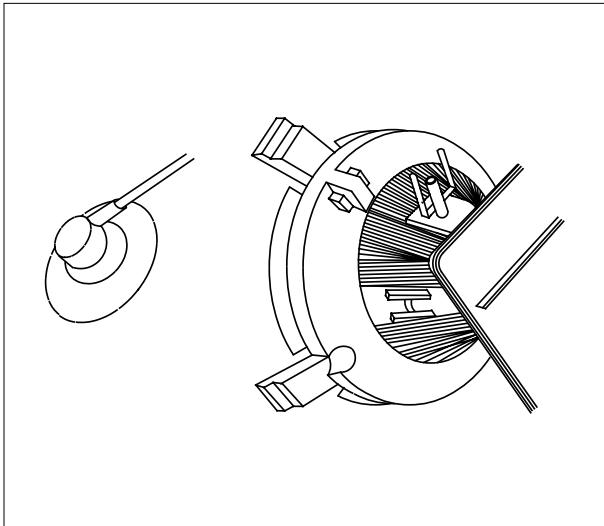
3. Disassembly and Reassembly

3-1 Back Cover Removal



1. After removing the screws, press the tension rib and pull the cabinet backwards.
2. To reassemble, press the tension rib (see diagram).

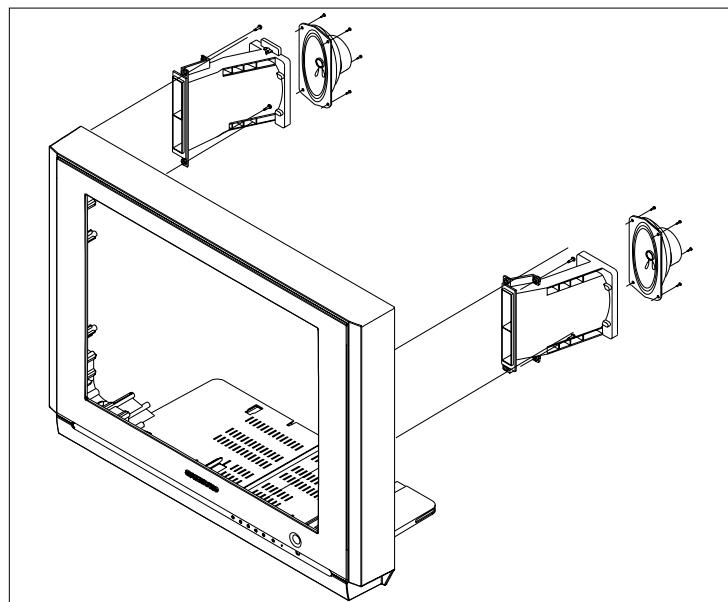
3-2 Main Board Removal



1. Separate the socket board from the CRT neck.
2. Remove the Anode Cap from the CRT.
3. Remove the main board by pulling it with both hands.

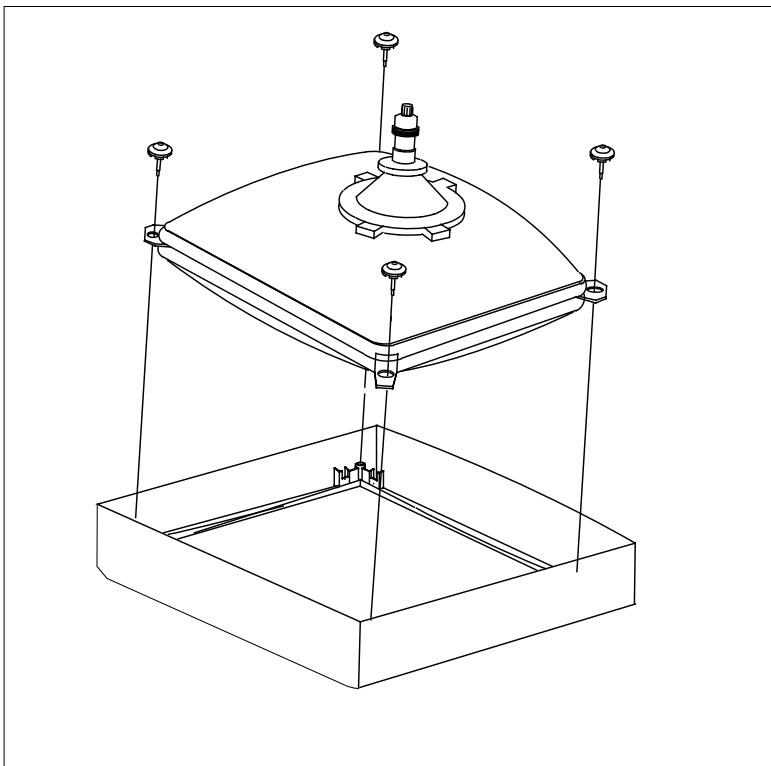
Warning: The FBT is charged with high voltage.
Before removing the Anode Cap, discharge the voltage
through one of the heat sinks on the main board.

3-3 Speaker Removal



1. Remove the speaker by
pressing the tension rib.

3-4 CRT Removal



1. Spread a soft mat on the floor. Place the TV set face down.
2. Remove the 4 nuts mounting the CRT to the front cabinet. Lift the CRT.
3. Caution: Because of the high vacuum and large surface area of the picture tube, be careful while handling it: (1) Always lift the picture tube by grasping it firmly around the faceplate, (2) Never lift the tube by its neck. (3) Do not scratch the picture tube or apply excessive pressure. Fractures of the glass may cause an implosion.

MEMO

4. Alignment and Adjustments

4-1 Preadjustment

4-1-1 Factory Mode

1. Do not attempt these adjustments in the Video Mode.
2. The Factory Mode adjustments are necessary when either the EEPROM (IC202) or the CRT is replaced.
3. Do not tamper with the "Adjustment" screen of the Factory Mode menu. This screen is intended only for factory use.

4-1-2 When EEPROM (IC202) Is Replaced

1. When IC202 is replaced all adjustment data revert to initial values. It is necessary to re-program this data.
2. After IC202 is replaced, warm up the TV for 10 seconds.

4-2 Factory/Service Mode

4-2-1 Procedure for the "Adjustment" Mode

1. This mode uses the standard remote control. The Service Mode is activated by entering the following remote-control sequence :
 - (1) DISPLAY → FACTORY.
 - (2) STAND-BY → MUTE → 1 → 8 → 2
→POWER ON.
2. The "SERVICE (FACTORY)" message will be displayed. The Service Mode has four components: ADJUST, OPTION , G2-ADJUST and RESET.
3. Access the Adjustment Mode by pressing the "VOLUME" keys (Up or Down). The adjustment parameters are listed in the accompanying table, and selected by pressing the CHANNEL keys (▲, ▼).
4. Selection sequences for the all system:
DOWN or UP key:

 SCT>SBT>BLR>BLB>RG>GG>BG>VSL>VS>
 VA>HS>SC>CDL>STT>AKB>NDL>NSR>
 SCBT>VOL>CAP>MVOL>RP00>RP01>
 AGCS>OMD>SCL>PWL>MUS>AGC>
 HPAR>HBOW>EWID>EPAR>EUCN>ELCN>
 ETRP>VZ>SVM>VMA>SSP>PSNS>
 DNSR>DSBT>DCDL>DBLR>DBLB>DSK
5. The VOLUME keys increase or decrease the adjustment values (stored in the non-volatile memory) when Adjustment Mode is cancelled.
6. Cancel the Adjustment Mode by re-pressing the "FACTORY" or "Power OFF" keys.

4-1-3 When CRT Is Replaced

1. Make the following adjustments AFTER setting up after setting up purity and convergence :

White Balance
Sub-Brightness
Vertical Center
Vertical Size
Horizontal Size
Fail Safe (This adjustment must be the last step).
2. If the EEPROM or CRT is replaced and set SC as 30(factory mode).

4-2-2 Main Adjustment Parameter

NO	OSD	FUNCTION	RANGE	INITIAL DATA	SELECTION	REMARK
1	SCT	Sub Contrast	0 ~ 23	13		ADJ
2	SBT	Sub Brightness	0 ~ 23	9		ADJ
3	BLR	Black Level offset R	0 ~ 63	32		ADJ
4	BLB	Black Level offset B	0 ~ 63	32		ADJ
5	RG	Red Gain	0 ~ 63	28		ADJ
6	GG	Green Gain	0 ~ 63	25		FIX
7	BG	Blue Gain	0 ~ 63	31		ADJ
8	VSL	Vertical Slope	0 ~ 63	27		ADJ
9	VS	Vertical Shift	0 ~ 63	31		FIX
10	VA	Vertical Amplitude	0 ~ 63	32		ADJ
11	HS	Horizontal Shift	0 ~ 63	30		ADJ
12	SC	S-Correction	0 ~ 63	29		FIX
13	CDL	Cathode Drive Level	0 ~ 15	11		FIX
14	STT	Sub Tint	0 ~ 7	5		FIX
15	AKB	AKB On / off	0 ~ 1	0		FIX
16	NDL	NTSC Delay	0 ~ 15	1		FIX
17	NSR	NTSC Sub color	0 ~ 23	5		FIX
18	SCBT	Screen Brightness	0 ~ 63	36		FIX
19	VOL	Volume pre setting	0 ~ 63	10		FIX
20	CAP	Caption Position	0 ~ 15	12		FIX
21	MVOL	Melody Volume	0 ~ 50	7		FIX
22	RP00	Ratio Pre / overshoot	0 ~ 1	1		FIX
23	RP01	Ratio Pre / overshoot	0 ~ 1	1		FIX
24	AGCS	IF AGC Speed	0 ~ 3	1		FIX
25	OMD	Offset IF Demodulator	0 ~ 63	15		FIX
26	SCL	Soft Clipping Level	0 ~ 3	3		FIX
27	PWL	Peak White Limitting	0 ~ 15	15		FIX
28	MUS	Color Matrix	0 ~ 1	1		FIX
29	AGC	Automatic Gain Control	0 ~ 63	33		FIX
30	HPAR	Horizontal Parallelogram	0 ~ 63	32		ADJ
31	Hbow	Horizontal Bow	0 ~ 63	32		ADJ
32	EWID	EW Width	0 ~ 63	32		ADJ

NO	OSD	FUNCTION	RANGE	INITIAL DATA	SELECTION	REMARK
33	EPCR	EW Parabola	0 ~ 63	32		ADJ
34	EUCN	EW Upper Coner	0 ~ 63	12		ADJ
35	ELCN	EW Lower Coner	0 ~ 63	12		ADJ
36	ETRP	EW Trapezium	0 ~ 63	12		ADJ
37	VZ	Vertical Zoom	0 ~ 63	48		FIX
38	SVM	Delay of RGB to VM Output	0 ~ 3	0		FIX
39	VMA	Amplitude of SVM Output	0 ~ 3	3		FIX
40	SSP	Sub Sharpness	0 ~ 20	5		FIX
41	PSNS	Identification sens	0 ~ 1	1		FIX
42	DNSR	NSR in DVD mode	0 ~ 23	5		FIX
43	DSBT	SBT in DVD mode	0 ~ 23	4		FIX
44	DCDL	CDL in DVD mode	0 ~ 16	10		FIX
45	DBLR	BLR in DVD mode	0 ~ 63	32		FIX
46	DBLB	BLB in DVD mode	0 ~ 63	32		FIX
47	DSK	Dynamic Skin Tone Control	0 ~ 1	0		FIX

4-2-3 Option Bytes

In the Service Mode, various can be selected via the Option Table. Example:

Option Table : xx xx

	OSD	SETTING	REMARK
1	SYSTEM	CT-N EN/SP/FR	- Language
2	VIDEO MUTE	OFF	- Video Mute On/Off changing the channel
3	ZOOM	NOR/ZOOM	- Picture Size Option
4	AUTO POWER	OFF	- Master S/w Option
5	AUDIO MUTE	ON	- Audio Mute On/ Off without signal
6	START LANG.	ENGLISH	- Initial Language after Factory Reset
7	HOTEL MODE	OFF	- Hotel mode On/ Off
8	BULE SCREEN	OFF	- Bule Screen On/ Off without signal
9	V-CHIP	ON	- V-CHIP ON/OFF (U.S.A)
10	AV OPTION	AV1/AV2/S-V/DVD	- AV + S-V + DVD
11	TILT	ON	- TILT ON/OFF
12	DEMO	OFF	- DEMO ON/OFF
13	EXT COMB	OFF	- External 2H-COM ON/OFF
14	V-Guard	ON	- Vertical Guard ON/OFF (*MAIN PCB A LOT : OFF)

4-2-4 RESET

The Reset Mode is used during factory inspection.

Function Reset:

1. Picture Mode	Dynamic
2. Sound Mode	Custom
3. Auto Volume	Off
4. Melody	On
5. Surround	Off
6. Turbo Sound	Off
7. MTS	Stereo
8. Language	English
9. Caption	Off
10. Timer	Off

4-3 Other Adjustments

4-3-1 General

1. Usually, a color TV needs only slight touch-up adjustment upon installation. Check the basic characteristics such as height, horizontal and vertical sync and focus.
2. The picture should have good black and white details. There should be no objectionable color shading; if color shading is present, perform the 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.

4-3-2 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 has been moved or turned in a different direction, disconnect its AC power for at least 30 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 removing power.

4-3-3 High Voltage Check

CAUTION: There is no high voltage adjustment on this chassis. The B+ power supply must be set to +130 volts (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. The high voltage should not exceed 33KV.
4. Adjust the Brightness and contrast controls to both extremes. Ensure that the high voltage does not exceed 33KV under any conditions.

4-3-4 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.

4-3-5 Cathode Voltage Adjustment (Screen Adjustment)

1. Input a Toshiba pattern.
2. Go to service mode and select 'G2-Adjust'.
3. Adjust bottom VR of FBT to display "SCREEN ADJUST : OK"
4. Use the Menu or Mute key to complete G2 adjustment.

4-3-6 Purity Adjustment

1. Warm up the receiver for at least 20 minutes.
2. Plug in the CRT deflection yoke and tighten the clamp screw.
3. Plug the convergence yoke into the CRT and set in as shown in Fig. 4-2.
4. Input a black and white signal.
5. Fully demagnetize the receiver by applying an external degaussing coil.
6. Turn the CONTRAST and BRIGHTNESS controls to maximum.
7. Loosen the clamp screw holding the yoke. Slide the yoke backward or forward to provide vertical green belt. (Fig. 4-3).
8. Tighten the convergence yoke.
9. Slowly move the deflection yoke forward, and adjust for the best overall green screen.
10. Temporarily tighten the deflection yoke.
11. Produce blue and red rasters by adjusting the low-light controls. Check for good purity in each field.
12. Tighten the deflection yoke.

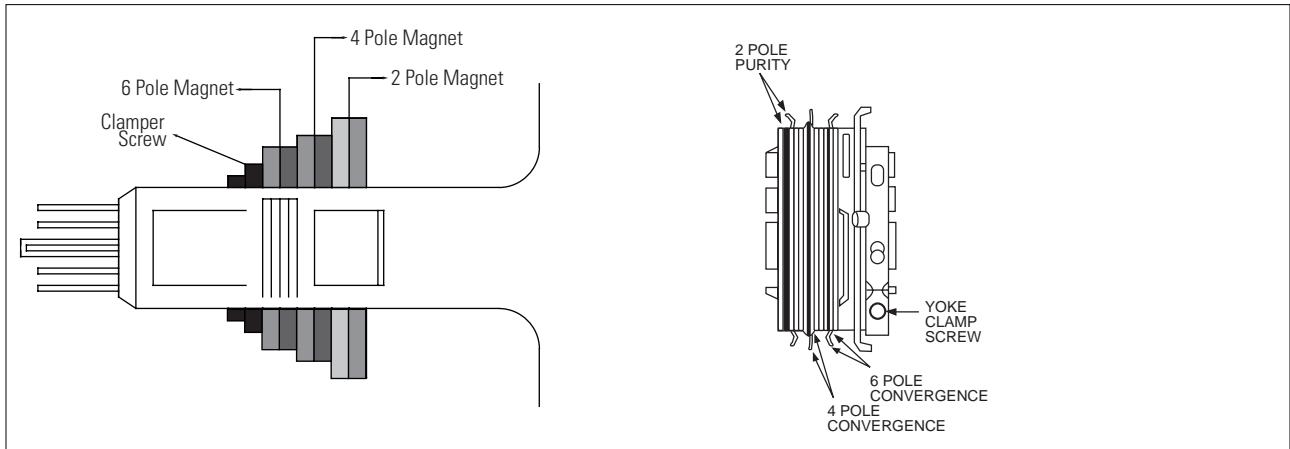


Fig. 4-2 Convergence Magnet Assembly

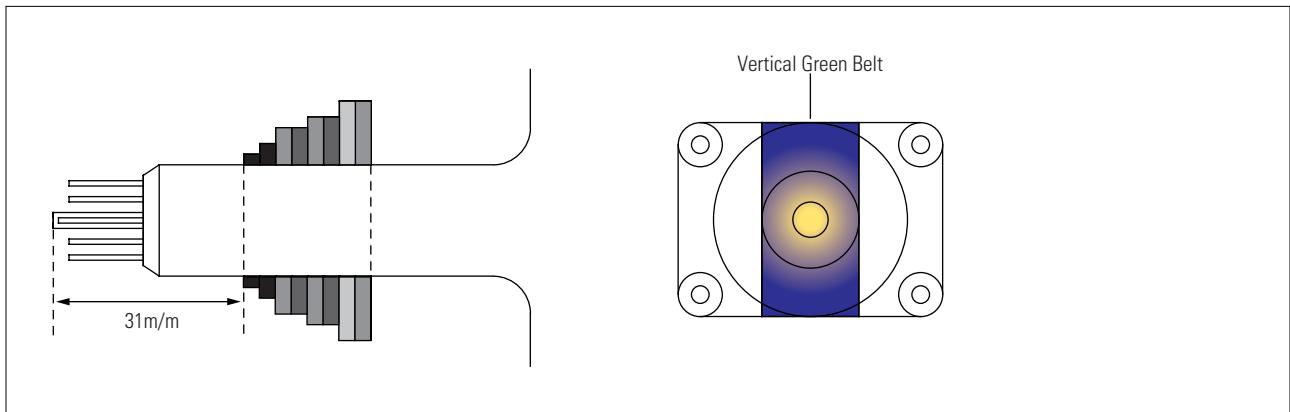


Fig. 4-3 Center Convergence Adjustment

4-3-7 White Balance Adjustment

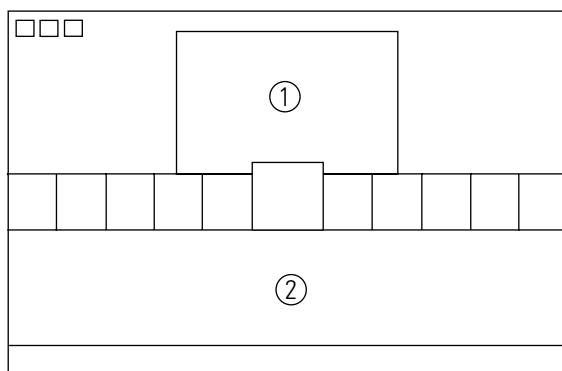


Fig. 4-4

(a) Set up

1. Warm up the TV for at least 30 minutes in the Aging Mode (OSD White). This mode is displayed by entering the following sequence:

DISPLAY →FACTORY → FACTORY

2. Input a Toshiba pattern.

(b) Low-Light Adjustment

1. Set SBT to 1.5 fL in the Factory Service Mode with using CA100. See Fig. 4-4.
2. Adjust RG,BG so that the levels are suitable to each local area.

(c) High-Light Adjustment

1. Set SCT to 45 FL in the Factory Service Mode with using CA100. See Fig. 4-4 .

4-3-8 Center Convergence Adjustment

1. Warm up the receiver for at least 20 minutes.
2. Adjust the two tabs of the 4 pole magnets to change the angle between them. Superimpose the red and blue vertical lines in the center area of the screen.
3. Adjust the Brightness and Contrast controls for a well defined picture.
4. Adjust the two-tab pairs of the 4 pole magnets, and change the angle between them. Superimpose the red and the blue vertical lines in the center area of the screen.
5. Turn the both tabs at the same time, keeping the angle constant, and superimpose the red and blue horizontal line in the center of the screen.
6. Adjust the two-tab pairs of the 6-pole magnets to superimpose the red and blue line onto the green. (Changing the angle affects the vertical lines, and rotating both magnets affects the horizontal lines.)
7. Repeat adjustments 2~6, if necessary.
8. Since the 4-pole magnets and 6-pole magnets interact, the dot movement is complex (Fig. 4-5).



Fig. 4-5 Center Convergence Adjustment

4-3-9 RF AGC Adjustment

Set the AGC data to 33 (Factory Mode).

4-3-10 Sub-Color Adjustment

Set NSR data to 10 (Factory Mode).

4-3-11 Geometry Adjustment

SC → VS → VA → VSL → HS

1. Input a lion head pattern.
2. Set the SC (S-Correction) as 29 and VS (Vertical Shift) 31 so that the lion head circle becomes oval.
3. Adjust with VA (Vertical Amplitude) so that the top margin of the picture is 4.

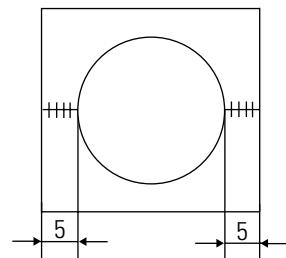


Fig. 4-9

6. Adjust EWID (EW Width) so that the left and right margins of the picture are 5.
7. Input a cross-hatch pattern.

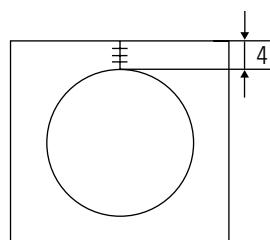


Fig. 4-7

4. Adjust with VSL (Vertical-Slope) so that the bottom margin of the picture is 4.

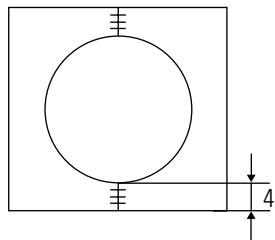
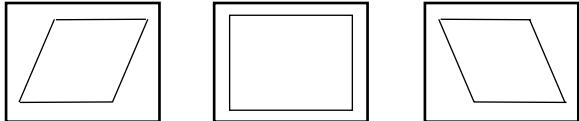


Fig. 4-8

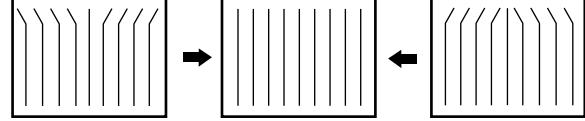
5. Adjust with HS (Horizontal Shift) so that the lion-head pattern and CRT centers are aligned.

8. Adjust EW Geometry

1 HPAR (Horizontal Parallelogram)



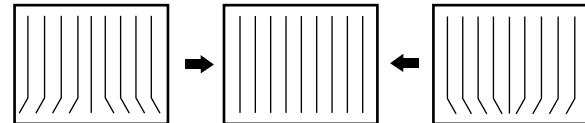
5 EUCN (EW Upper Coner)



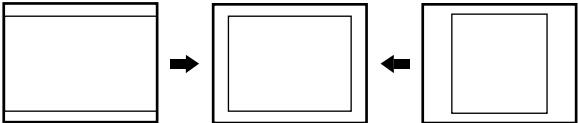
2 HBOW (Horizontal Bow)



6 ELCN (EW Lower Coner)



3 EWID (EW Width)



7 ETRP (EW Trapezivm)



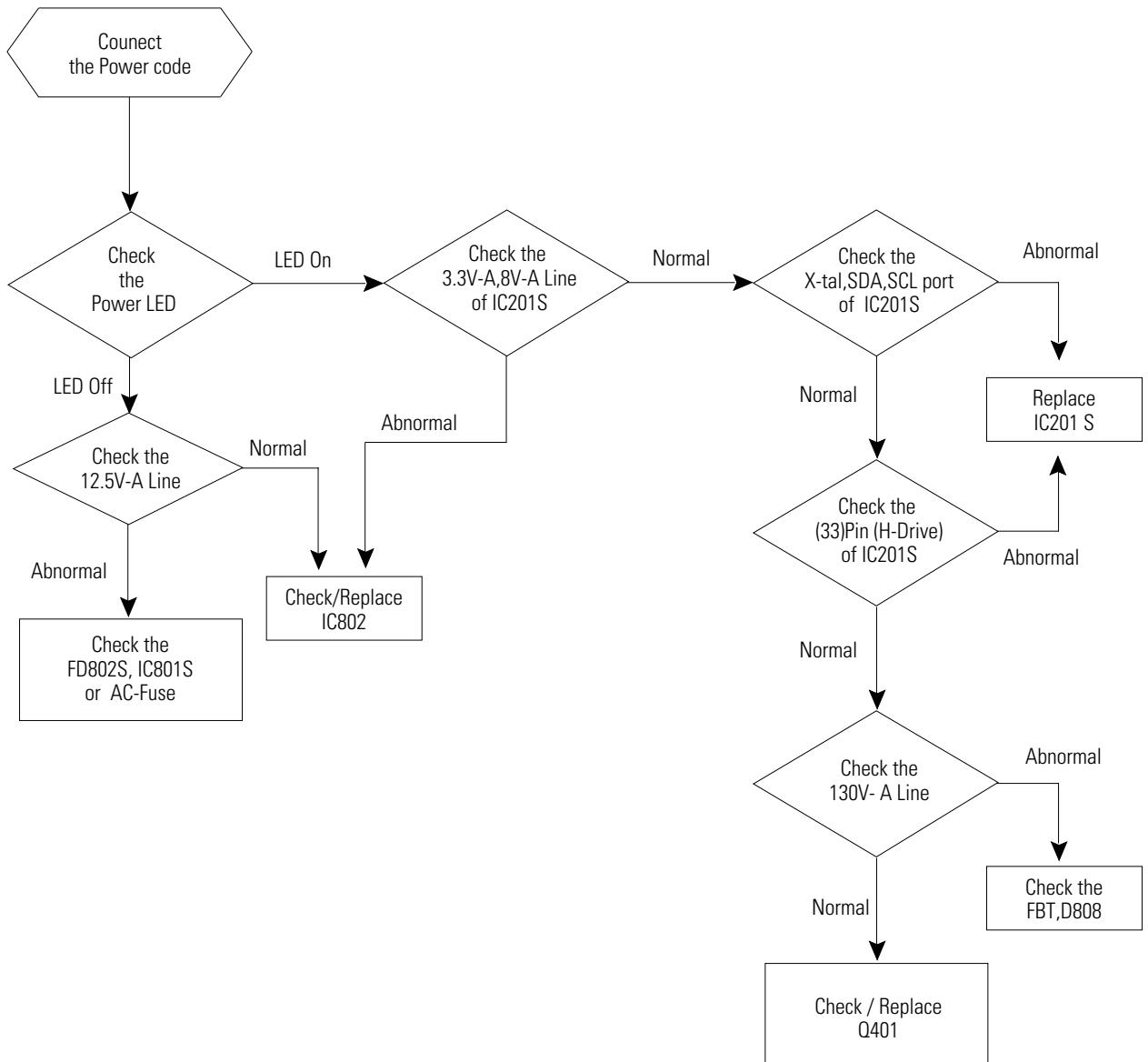
4 EPAR (EW Parabola)



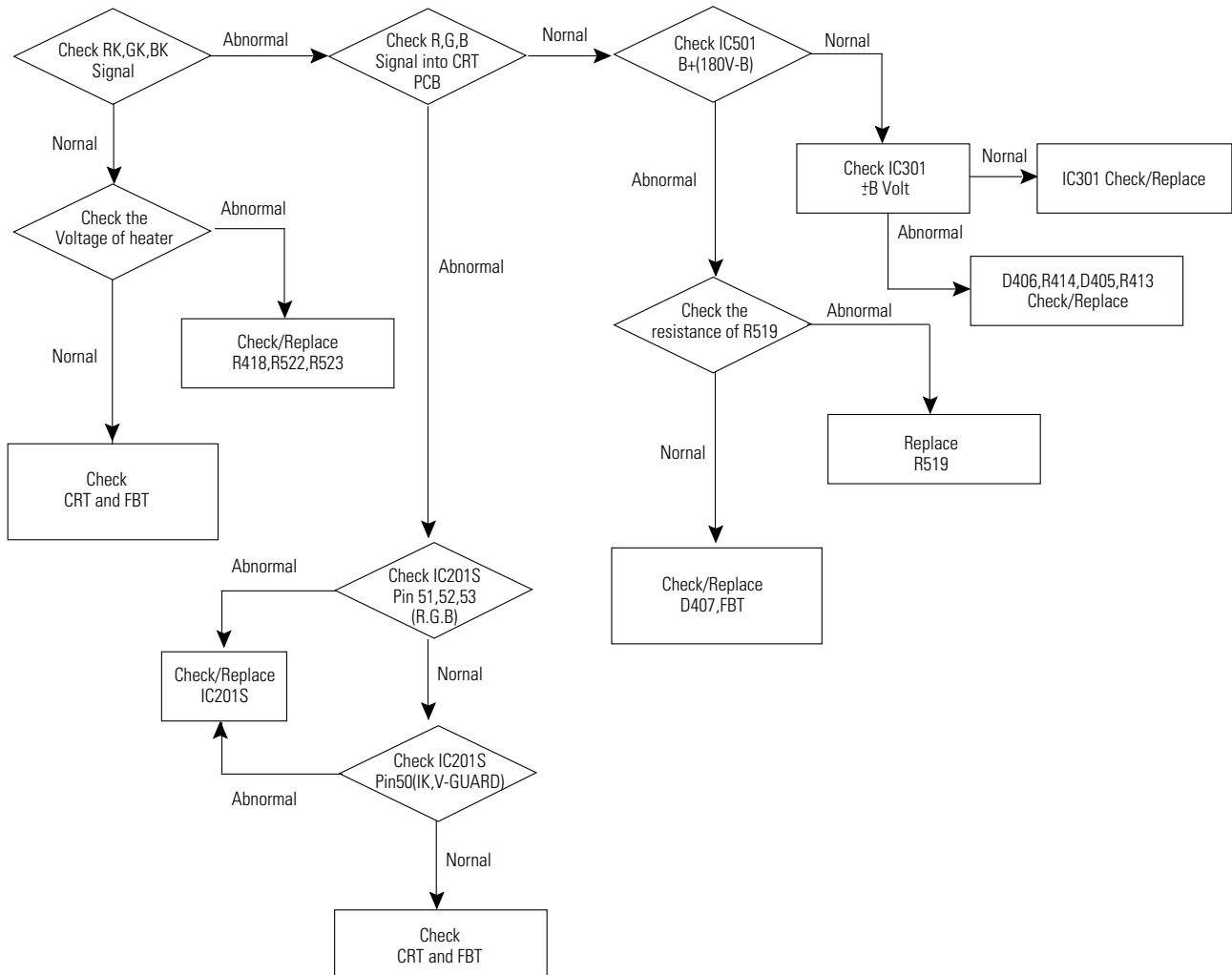
MEMO

5. Troubleshooting

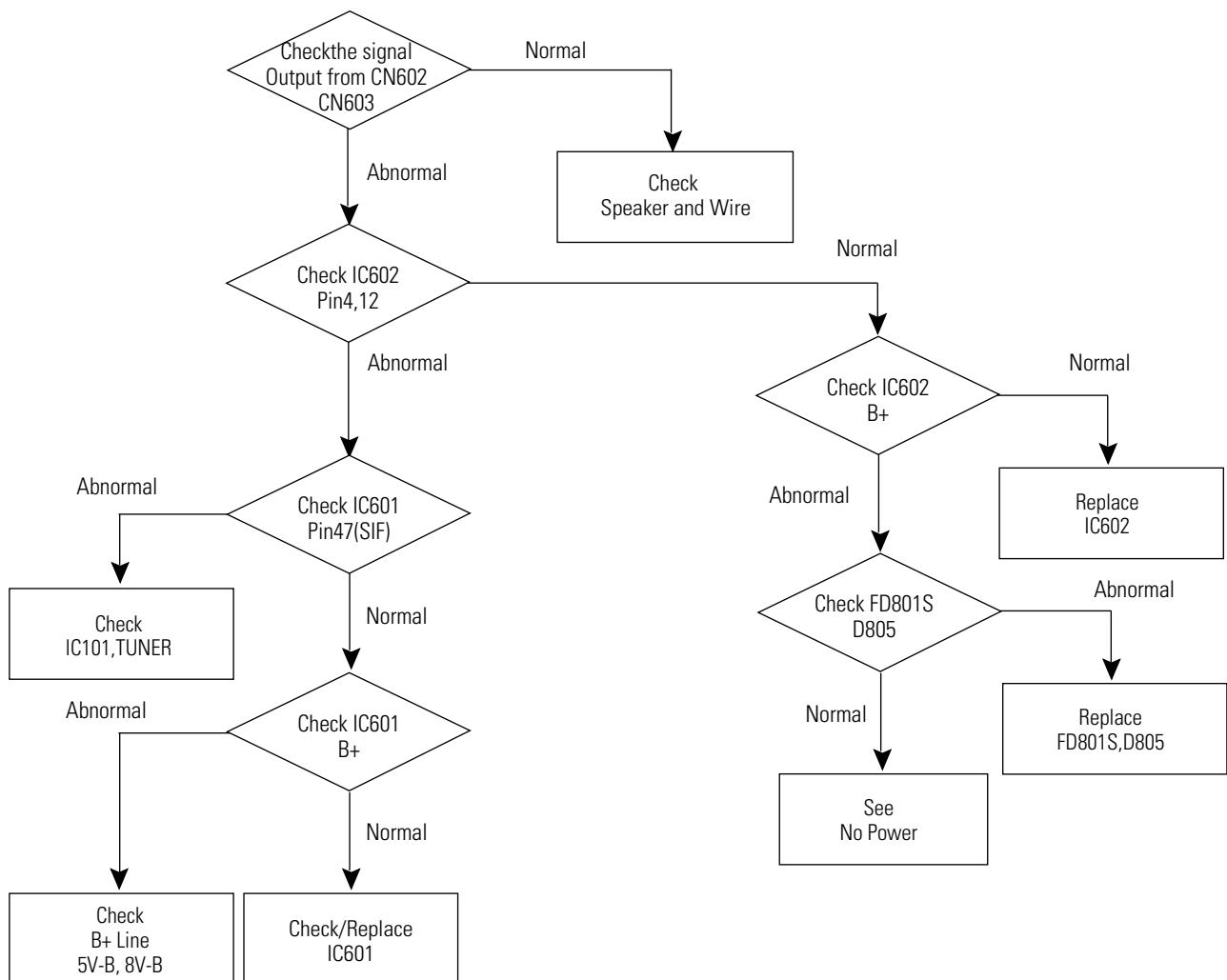
5-1 No Power



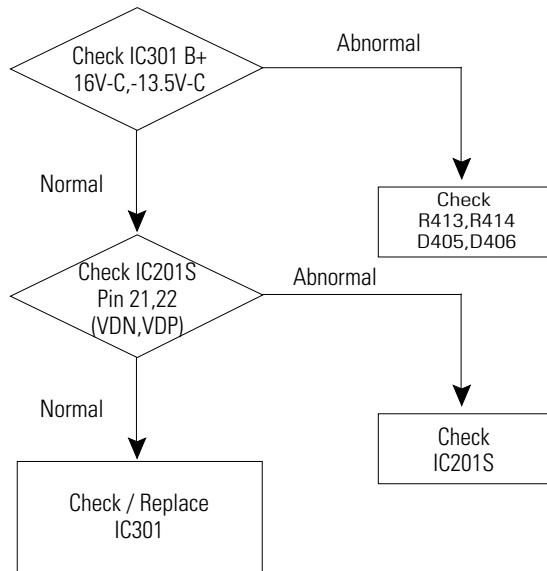
5-2 No Video (Sound OK)



5-3 No Sound (Video OK)



5-4 Horizontal Lines Appear or Screen



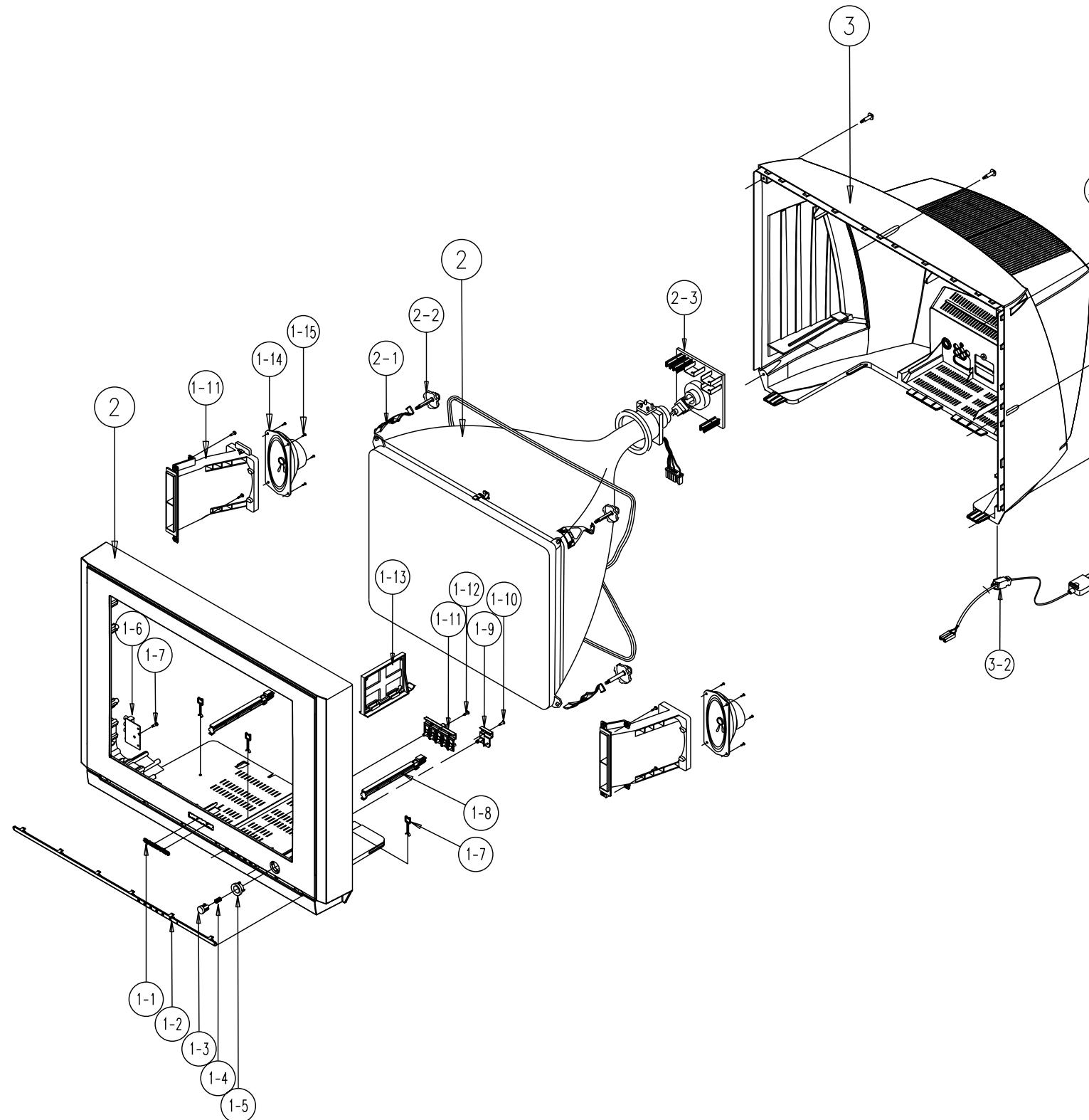
6. Exploded View & Parts List

6-1 TXM2792FX/XAA

The exploded view diagram illustrates the disassembled components of the TXM2792FX/XAA television. The front panel (1) is shown with its bezel and internal structure. The rear cabinet (2) is depicted with the CRT tube mounted on the backplane. Various internal components like the power supply board and connectors are visible. The power cord (3) is shown entering the rear panel.

No	Code No	Description;Specification	Q'ty	Remark
1	AA91-00777V AA64-02099F	ASSY CABINET FRONT;29M6 SEA,DG703P ALL, CABINET-FRONT;29M6 SEA,HIPS,V0,BLK,DG703	1 1	
1-1	AA64-70117B	BADGE-BRAND;-,AL,-,L65,R2000,SILVER,SS	1	
1-2	AA63-00488G	COVER-CONTROL;29M6,ABS,HB,G3676,SV704P+C	1	
1-3	AA64-02100F	KNOB POWER;25M6,29M6,ABS,HB,G3676,DG703P	1	
1-4	AA61-60003J	SPRING-CS;-,SUS304,-,-,OD6,N7,OD6,-,-,	1	
1-5	AA64-02104F	DECORATION-POWER;25M6,29M6,ABS,HB,G3676,	1	
1-6	AA94-08584K	ASSY PCB MISC-A/V,SIDE ;TXM2792FX/XAA,K57A	1	PCB
1-7	6003-001019	SCREW-TAPITITE;RH,+,B,M4,L12,ZPC(BLK),SWR	2	AV+CF
1-8	AA61-00711D	HOLDER-PCB;29U1,U2,HIPS FV2,BK502(HB-PRO	2	
1-9	AA64-02103B	WINDOW-RMC,LED;25M6,29M6,ACRYL,HB,CLEAR	1	
1-10	6003-001026	SCREW-TAPITITE;RH,+,B,M4,L15,ZPC(BLK),SWR	1	WR+CF
1-11	AA64-02102E	KNOB CONTROL;25M6,29M6,ABS,HB,G3676,SV70	1	
1-12	6003-001026	SCREW-TAPITITE;RH,+,B,M4,L15,ZPC(BLK),SWR	1	KC+CF
1-13	AA61-00813B	SUPPORT-CRT;25M6,29M6,HIPS,HB,NATURL	1	
1-14	AA91-00507A	ASSY HOLDER SPK;-,80HM/15W,-,ASSY HOLD	1	
1-15	6006-001095	SCREW-ASS'Y TAPT;WP,BH,+,M4,L12,ZPC(YEL)	4	SPK+CF
2	AA03-00273A	CRT COLOR;A68QCP891X100,+380MG,2.3MH,24.	1	
2-1	AA65-00019A	CLAMP CORE-D,COIL;25-34,NYLON 66,V2,NTR	4	
2-2	AA60-10050V	SCREW-ASSY;-,SWRCH18A,M6,L30,HH,+,WC,-,Z	4	CRT+CF
2-3	AA94-08273Y	ASSY PCB MISC-CRT;TXM2792FX/XAA,K57A	1	VA999
3	AA64-02099F	CABINET-BACK;29M6,HIPS,V0,BLK	1	
3-1	AA60-10050T	SCREW-TAPPING;-,SWRCH18A,M4,L20,RH,+,2S,	7	CB+CF
3-2	AA96-20129A	ASSY-POWER,CORD;-,EP2/YES,H/C300,ME301P,	1	

6-2 TXM2792FX/XAC



No	Code No	Description;Specification	Q'ty	Remark
1	AA91-00777Y AA64-03038F	ASSY CABINET FRONT;29M6 K57A SECA,I1112 CABINET-FRONT;29M6 K57A SECA,HIPS,V0,G43	1 1	
1-1	AA64-70117B	BADGE-BRAND;-,AL,-,L65,R2000,SILVER,SS	1	
1-2	AA63-00488B	COVER-CONTROL;29M6,ABS,HB,WHT,SVM6145+CL	1	
1-3	AA64-02100B	KNOB POWER;25M6,29M6,ABS,HB,G3676,IVN-11	1	
1-4	AA61-60003J	SPRING ETC-CS;-,SUS304,-,-,OD6,N7,OD6,-,	1	
1-5	AA64-02104B	DECORATION-POWER;25M6,29M6,ABS,HB,WHT,SV	1	
1-6	AA94-08584K	ASSY PCB MISC-A/V SIDE;TXM2792FX/XAA,K57	1	
1-7	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR	2	AV+CF
1-8	AA61-00711D	HOLDER-PCB;29U1,U2,HIPS V0,BK502(HB-PROP	2	
1-9	AA64-02103B	WINDOW-RMC,LED;25M6,29M6,ACRYL,HB,CLEAR	1	
1-10	6003-001026	SCREW-TAPITTE;RH,+,B,M4,L15,ZPC(BLK),SWR	1	WR+CF
1-11	AA64-02102B	KNOB CONTROL;25M6,29M6,ABS,HB,G3676,SV10	1	
1-12F	6003-001026	SCREW-TAPITTE;RH,+,B,M4,L15,ZPC(BLK),SWR	1	KC+C
1-13	AA61-00813B	SUPPORT-CRT;25M6,29M6,HIPS,HB,NATURL	1	
1-14	AA91-00507A	ASSY HOLDER SPK;-,80OHM/15W,-,ASSY HOLD	1	
1-15	6006-001095	SCREW-ASS'Y TAPT;WP,BH,+,M4,L12,ZPC(YEL)	4	SPK+CF
2	AA03-00273A	CRT COLOR;A68QCP891X100,+380MG,1.1MH,14.	1	
2-1	AA65-00019A	CLAMPER CORE-D,COIL;25-34,NYLON 66,V2,N	4	
2-2	AA60-10050V	SCREW-ASSY;-,SWRCH18A,M6,L30,HH,+,WC,-,Z	4	CRT+CF
2-3	AA94-08273Y	ASSY PCB MISC-CRT;TXM2792FX/XAA,K57A	1	
3	AA64-02099E	CABINET-BACK;29M6,HIPS,V0,G4309	1	
3-1	AA60-10050T	SCREW-TAPPING;-,SWRCH18A,M4,L20,RH,+,2S,	7	CB+C
3-2	AA65-30008A	CLAMPER CORE-CORD;-,PE,HB,-,BLK,-	1	

7. Electrical Parts List

7-1 TXM2792FX/XAA

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
ASSY CHASSIS							
1 * AA91-04214R	ASSY CHASSIS;TXM2792FX/XAA			....4 6003-000335 SCREW-TAPPIE;RH,+,2S,M3,L8,ZPC(YEL),SWR			
△ ..2 AA96-20129A	ASSY POWER CORD;-,EP2/YES,H/C300,ME301P,			....4 0402-001399 DIODE-BRIDGE;GSIB660,600V,6A,SIP-4,BK			
...3 3811-000401	WIRE-PVC CU;BCWA,300V,ROLL,17.016mm,22			....4 0205-000129 GREASE-SILICON;SC102,JAPAN			
...3 AA39-10007Y	CBF POWER CORD;-,EP2/YES,SPT-2 18AWGx2C,			△ ..3 DB05 BP96-00020F ASSY HEAT SINK P;H/S TR,SCREW,FPP10U20S			
...3 AA61-20284A	HOLDER,P-CORD,PP,-,BLK,VO,KE-002			....4 CIS 0205-001027 OIL-SILICON;G746,-			
..2 AA94-11565A	ASSY PCB MISC-CONTROL;TXM2792FX/XAA,K57A			....4 CIS 0402-001375 DIODE-RECTIFIER;FFP10U20S,200V,10A,TO-2			
...3 CNY01 AA39-00100C	LEAD CONNECTOR-ASSY;,4P,YBNH250-04,35155			....4 CIS 6003-000335 SCREW-TAPPIE;RH,+,2S,M3,L8,ZPC(YEL),SWR			
...3 CNY02 AA39-20005A	LEAD CONNECTOR-ASSY;,3P,YBNH025-03,67096			....4 CIS AA62-00045A HEAT SINK-PS;-,T1.0,-,DREAM,-,-,-			
...3 CY01 2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5			△ ..3 DB08 BP96-00020J ASSY HEAT SINK P;H/S TR,SCREW,FMG-G2CS,O			
..3 LDY02 0601-000465	LED;ROUND,GRN,5mm,565			....4 CIS 0205-001027 OIL-SILICON;G746,-			
...3 RMY01 AA32-00012A	MODULE REMOCON;ORC-50HF2,38KHZ,940NM,MES			....4 CIS 0402-001230 DIODE-RECTIFIER;FMG-G2CS,1000V,3A,TO-220			
...3 SW07 3404-000176	SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST			....4 CIS 6003-000335 SCREW-TAPPIE;RH,+,2S,M3,L8,ZPC(YEL),SWR			
...3 SWY02 3404-000176	SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST			....4 CIS AA62-00045A HEAT SINK-PS;-,T1.0,-,DREAM,-,-,-			
...3 SWY03 3404-000176	SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST			△ ..3 DB12 0406-001007 DIODE-TVS;P6KE180A,17/180/189V,600W,CAS			
...3 SWY04 3404-000176	SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST			....4 CIS 0205-001027 OIL-SILICON;G746,-			
...3 SWY05 3404-000176	SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST			....4 CIS 1201-001064 IC-POWER AMP;7297,ZIP15P,-,DUAL,3dB,PL			
...3 SWY06 3404-000176	SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST			....4 CIS 6003-000333 SCREW-TAPPIE;RH,+,2S,M3,L10,ZPC(YEL),SW			
...3 AA97-07608W	ASSY AUTO-CONTROL;TXM2792FX/XAA,K57A			....4 CIS AA62-30182E HEAT SINK-ES;-,A6063 EXTR,-,WHT,-,-,40			
....4 DZY01 0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.7V,500			△ ..3 IC801S AA96-50371J ASSY H/S,BRKT+SCREW,KA5Q1265RF,OIL SILIC			
....4 PCB AA41-00709A	PCB-QUEST CONTROL;TXM2792FX,FR-1,1L,A,1			....4 CIS AA62-30181H HEAT SINK-ES;-,AL6063 EXTR.,2,WHT,50MM,-			
....4 RY01 2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM			....4 CIS AA61-11028A BRACKET,-,SECC,T1.0,-,-,-			
....4 RY02 2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM			....4 CIS 6003-000333 SCREW-TAPPIE;RH,+,2S,M3,L10,ZPC(YEL),SW			
....4 RY03 2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8X3.2mm			....4 CIS 1203-002597 IC-PWM CONTROLLER;KA5Q1265RF-YDTU,TO-3PF			
....4 RY04 2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM			....4 CIS 0205-001027 OIL-SILICON;G746,-			
....4 RY05 2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM			..3 ICP01 1203-002177 IC-PWM CONTROLLER;VIPER12ADIP,DIP,8P,300			
....4 RY06 2001-000005	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8X3.2mm			..3 JA701 3722-001333 JACK-PIN;9P,3.2mm,NL,BLK,-			
....4 RY07 2001-000793	R-CARBON;470HM,5%,1/8W,AA,TP,1.8X3.2MM			..3 JA702 3722-001423 JACK-PIN;3P+S1P,3.4mm,NL,BLK,-			
....4 RY08 2001-000924	R-CARBON;6800HM,5%,1/8W,AA,TP,1.8X3.2MM			..3 L405 AA27-00057A COIL HORIZ. WIDTH;-,10mH,YL-9N 15x27.5 C			
...3 3301-001456	CORE-FERRITE;AE,15°ø7ø18MM,-			..3 L410 AA27-00067A COIL HORIZ. WIDTH;-,240uH,YL9N 12x20 C:6			
...3 AA63-10002A	BAND-TIE;NYLON66 V2,L100,NTR			..3 Q401 AA96-00624A ASSY H/S;-,POWER,AA62-00057A,KSD5703,WAS			
...3 0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb			....4 AA62-00057A HEAT SINK-PS;-,T1.0,-,41°20'60,D2,-,-			
..2 AA94-08584K	ASSY PCB MISC-A/V SIDE;TXM2792FX/XAA,K57			....4 AA60-30001A WASHER-PLATE,M3,1D3.5,15X8.5,T1.0,SBHG			
...3 CN701 AA39-20068E	LEAD CONNECTOR-ASSY;,8P,YBNH250-08,67096			....4 6003-000333 SCREW-TAPPIE;RH,+,2S,M3,L10,ZPC(YEL),SW			
...3 CN702 AA39-20070F	LEAD CONNECTOR-ASSY;,7P,YBNH025-07,67096			....4 0502-001136 TR-POWER;KSD5703,NPN,70W,TO-3PF,ST,8-			
...3 CN703 AA39-20069C	LEAD CONNECTOR-ASSY;,5P,YBNH025-05,67096			....4 0205-000129 GREASE-SILICON;SC102,JAPAN			
...3 CN704 AA39-00070A	LEAD CONNECTOR-ASSY;,4P,YBNH250-04,35184			△ ..3 T444S AA26-00057A TRANS FBT;-,FUH-29A001(B),25/29,130			
...3 JA701 3722-001031	JACK-PIN;3P,3.6mm,#18,AU			△ ..3 T801S AA26-00179A TRANS SWITCHING;49B135,QUEST,90-264V,PM5			
...3 JH701 3722-000143	JACK-PHONE;1P(VER),3.4P,AG,BLK,NO			..3 TP801 BP26-00001A TRANS SWITCHING-POWER;19B012,P55A,HCM421			
...3 JS701 3722-001163	JACK-VHS;4P,12mm,AU,BLK,N			..3 AA60-40012D PIN-GT,ASSY;T1.6,6-12.5,-NYLON66			
...3 AA97-12914A	ASSY AUTO-A/V SIDE;TXM2792FX/XAA,K57A			..3 AA65-30110A CLAMPER CORE-WIRE;ALL MODEL, NYLON 66,V2,			
...4 C701 2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP			..3 AA65-30018A CLAMPER CORE-WIRE;DONG-A, NYLON-66,-,-,-			
...4 C702 2202-000121	C-CERAMIC,MLC-AXIAL;100pF,10%,50V,Y5P,TP			..3 0202-000187 SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb			
...4 C703 2202-000231	C-CERAMIC,MLC-AXIAL;330pF,10%,50V,Y5P,TP			..3 AA97-07560Z ASSY ROBOT-MAIN;TXM2792FX/XAA,K57A			
...4 C704 2202-000231	C-CERAMIC,MLC-AXIAL;330pF,10%,50V,Y5P,TP			....4 C821 2401-003633 C-AL,220UF,20%,160V,GP,ST,22X25MM,10			
...4 C705 2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7.5			....4 CN902 3711-003043 CONNECTOR-HEADER;BOX,4P,1R,2.5mm,STRAIGH			
...4 C706 2401-002009	C-AL;100uF,20%,16V,GP,TP,6.3x7.5			....4 CR402S 2301-001037 C-FILM,PPF;6.8nF,3%,1600V,TP,29x10x18,20			
...4 L701 2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm			....4 CR403S 2306-000327 C-FILM,MPPF;6.3nF,3%,1.6KV,TP,28.5x18x10			
...4 L702 2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm			....4 CR406S 2306-001017 C-FILM,MPPF;680nF,5%,400V,TP,26x14.5x24m			
...4 L703 2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm			....4 CX801S 2306-000318 C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm			
...4 L704 2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm			....4 CX802S 2306-000318 C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm			
...4 L707 3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,			....4 CX801S 2201-000446 C-CERAMIC,DISC;3.3nF,20%,400V/75U,TP,15x			
...4 L708 3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,			....4 D404 0402-001296 DIODE-RECTIFIER;FMP-3FU,1.5KV,5A,TO-3PF,			
...4 PCB AA41-00345A	PCB-SIDE A/V;CS29K1,FR-1,1L,A,1.6T,245x2			....4 FP801S 3601-000293 FUSE-CARTRIDGE;250V,5A,SLOW-BLOW,GLASS,5			
...4 R701 2001-000028	R-CARBON(S);1000HM,5%,1/2W,AA,TP,2.4X6.4			....4 IC101 1204-000506 IC-IF DETECTOR;LA7510,SIP,7P,-,PLASTIC			
...4 R702 2001-000028	R-CARBON(S);1000HM,5%,1/2W,AA,TP,2.4X6.4			....4 IC202 1103-001200 IC-EEPROM;M24C08-WBN6,1024x8Bit,DIP,8P,3			
...4 R703 2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM			....4 IC301 AA96-50406A ASSY H/S;-,AA62-30180K,LA7845,-			
...4 R704 2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM			....5 0205-000129 GREASE-SILICON;SC102,JAPAN			
...3 0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb			....5 1204-000517 IC-VERTICAL DEF.;LA7845,SIP,7P,-,PLASTIC			
..2 AA94-08533T	ASSY PCB MAIN;TXM2792FX/XAA,K57A			....5 6003-000333 SCREW-TAPPIE;RH,+,2S,M3,L10,ZPC(YEL),SW			
...3 - AA39-20010B	LEAD CONNECTOR-ASSY;1P,YFH800-01,S,500,			....5 AA62-30180K HEAT SINK-ES;-,A6063 EXTR,-,WHT,50/13,-			
...3 C406 2301-001296	C-FILM,MPPF;720N,5%,400V,BK,26X15.5X20M			....4 IC601 1204-001662 IC-SOUND PROCESSOR;MSP3425G-B8,DIP,52P,5			
...3 C803 2401-001652	C-AL;680uF,20%,250V,GP,BK,25x50mm,1			....4 IC802 AA96-00245A ASSY H/S;-,AA62-00055A,KA7632,-			
...3 D801S AA96-00276C	ASSY H/S;-,BRIDGE,AA62-00052A,GSIB660,K			....5 1203-001939 IC-POS.FIXED REG.;7632,SIP,10P,-,PLASTI			
...4 AA62-00052A	HEAT SINK-PS;-,-,SILVER,HOLE 18.5mm, 2			....5 6003-000334 SCREW-TAPPIE;RH,+,2S,M3,L6,ZPC(YEL),SWR			
...4 AA60-30003A	WASHER;T1.5,SBH6-1			....5 AA62-00055A HEAT SINK-PS;-,T1.0,-,35*15*25,D1,-,-			
				....4 ICE01 1202-000103 IC-VOLTAGE COMP;393,DIP,8P,300MIL,DUAL,			

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....4	ICW01	1001-000211	IC-VIDEO SWITCH:NJM2235D,-,DIP,8P,300MIL	....5	C404	2305-000382	C-FILM,MPEF;4.7nF,5%,400V,TP,-,5mm
....4	L409	AA27-00095A	COIL HORIZ. WIDTH:,.600uH,YL9N 15x27.5 C	....5	C405	2201-000639	C-CERAMIC,DISC;0.68nF,10%,2kV,Y5P,TP,9x5
....4	L808	AA27-00098A	COIL CHOKE;-,24uH,10%,.01,3.0A,DR10X	....5	C407	2401-002268	C-AL;2.2uF,20%,250V,LZ,TP,8x11,5
△....4	LR401S	AA27-00099A	COIL LINEARITY;23.5uH,23.5uH,DR14x15C:5.	....5	C408	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5
△....4	LX801S	AA29-00011A	FILTER LINE NOISE;CZ32W8,-,0.20MAX,1.5KV	....5	C409	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5
△....4	LX802S	AA29-00012A	FILTER LINE NOISE;CS29A6PF8X/HAC,-,0.1MA	....5	C410	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5
△....4	NT801S	1404-001045	THERMISTOR-NTC,4.7ohm,15%,2900K,35.0mW,T	....5	C411	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5
△....4	PC801S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP,4-ST	....5	C412	2401-000927	C-AL;22uF,20%,250V,GP,TP,13x20,5
△....4	PC802S	0604-001038	PHOTO-COUPLER;TR,130-260%,200mW,DIP,4-ST	....5	C413	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5
△....4	PT801S	1404-000002	THERMISTOR-PTC;9ohm,20%,-,TR,RECT,-	....5	C414	2301-001065	C-FILM,MPPF;47nF,5%,630V,TP,19x15.5x7,7.
△....4	RL801S	3501-001053	RELAY-POWER;5Vdc,530mW,10A,1FormA,15ms,5	△....5	C415S	2301-001259	C-FILM,MPPF;100nF,5%,400V,TP,19x8x16,7,5
△....4	SF101S	2904-001107	FILTER-SAW AV;45.75MHz,SIP5K,TP,12.6dB,N	....5	C601	2201-000304	C-CERAMIC,DISC;0.001nF,0.25pF,50V,NPO,TP
△....4	SF102S	2904-001255	FILTER-SAW AV;45.75MHz,SIP5K,ST,12.2dB,M	....5	C602	2201-000304	C-CERAMIC,DISC;0.001nF,0.25pF,50V,NPO,TP
△....4	T401	AA26-50001R	TRANS-HORIZ.DRIVE;-,.,80MH,-,520UH,-	....5	C603	2202-000286	C-CERAMIC,MLC-AXIAL;56pF,5%,50V,SL,TP,1.
△....4	TU01S	AA40-00088A	TUNER;TAEC-H005F(F),NTSC,181CH,45.75MHz,	....5	C604	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5
....4		AA97-07230S	ASSY AUTO-MAIN;TXM2792FX/XAA,K57A	....5	C605	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3
....5	C101	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	....5	C606	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m
....5	C102	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	....5	C607	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm
....5	C103	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11,5,5	....5	C608	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5
....5	C104	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	....5	C609	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5
....5	C105	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	....5	C610	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5
....5	C110	2202-000127	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V	....5	C611	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5
....5	C111	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5	....5	C612	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5
....5	C112	2401-001333	C-AL;470nF,20%,50V,GP,TP,5x11,5	....5	C613	2301-000108	C-FILM,PEF;1.5nF,5%,50V,TP,6.5x3.0x5.5mm
....5	C113	2401-001333	C-AL;470nF,20%,50V,GP,TP,5x11,5	....5	C614	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5
....5	C114	2202-000286	C-CERAMIC,MLC-AXIAL;56pF,5%,50V,SL,TP,1.	....5	C615	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11,5
....5	C120	2202-000127	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V	....5	C616	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm
....5	C202	2401-002075	C-AL;4.7uF,20%,50V,GP,TP,5x11,5	....5	C617	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm
....5	C204	2305-000411	C-FILM,MPEF;470nF,5%,50V,TP,7.3x4.8x5.5m	....5	C618	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m
....5	C205	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	....5	C619	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5
....5	C206	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	....5	C620	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11,5
....5	C207	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	....5	C621	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm
....5	C208	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NPO,TP,5x3	....5	C622	2301-000108	C-FILM,PEF;1.5nF,5%,50V,TP,6.5x3.0x5.5mm
....5	C209	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	....5	C623	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm
....5	C210	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NPO,TP,5x3	....5	C624	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm
....5	C211	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	....5	C625	2301-000232	C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,
....5	C212	2401-000962	C-AL;22uF,20%,50V,GP,TP,5x11,5	....5	C626	2301-000232	C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,
....5	C213	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,;,5mm	....5	C627	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm
....5	C214	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,;,5mm	....5	C629	2202-000286	C-CERAMIC,MLC-AXIAL;56pF,5%,50V,SL,TP,1.
....5	C215	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,;,5mm	....5	C630	2301-000111	C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm
....5	C216	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,;,5mm	....5	C631	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm
....5	C217	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,;,5mm	....5	C632	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m
....5	C218	2305-000411	C-FILM,MPEF;470nF,5%,50V,TP,7.3x4.8x5.5m	....5	C633	2401-001914	C-AL;1uF,20%,50V,BP,TP,5x11,5
....5	C219	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	....5	C634	2301-000111	C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm
....5	C220	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	....5	C635	2401-001914	C-AL;1uF,20%,50V,BP,TP,5x11,5
....5	C221	2202-000849	C-CERAMIC,MLC-AXIAL;18pF,5%,50V,CH,TP,3.	....5	C709	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP
....5	C222	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	....5	C710	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11,5
....5	C223	2202-000252	C-CERAMIC,MLC-AXIAL;4.7nF,10%,50V,X7R,TP	....5	C801	2201-000332	C-CERAMIC,DISC;2,2nF,20%,250V,Y5U,TP,9x4
....5	C224	2401-000660	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	....5	C802	2201-000332	C-CERAMIC,DISC;2,2nF,20%,250V,Y5U,TP,9x4
....5	C225	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,;,5mm	....5	C804	2401-00192	C-AL;33uF,20%,50V,GP,TP,6.3x11,5
....5	C226	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	....5	C805	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5
....5	C227	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	....5	C806	2301-000204	C-FILM,PEF;2.7nF,5%,50V,TP,7.4x3.9x13mm,
....5	C229	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5	....5	C807	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m
....5	C231	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,;,5mm	....5	C808	2301-001435	C-FILM,PEF;1.5nF,5%,1.2kV,TP,15x8x12.5mm
....5	C232	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	....5	C809	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm
....5	C233	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	....5	C810	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11,5
....5	C234	2401-000660	C-AL;2.2uF,20%,50V,GP,TP,5x11,5	....5	C811	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5
....5	C235	2301-000342	C-FILM,PEF;2.2nF,5%,50V,TP,7.4x3.9x13mm,	....5	C812	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m
....5	C236	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,;,5mm	....5	C813	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11,5,5
....5	C237	2301-000445	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm	....5	C814	2401-003028	C-AL;100uF,20%,25V,WT,TP,6.3x11,5
....5	C238	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5	....5	C815	2401-003028	C-AL;100uF,20%,25V,WT,TP,6.3x11,5
....5	C239	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11,5	....5	C816	2201-000599	C-CERAMIC,DISC;0.56nF,10%,500V,Y5P,TP,5
....5	C240	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	....5	C817	2401-002215	C-AL;2200uF,20%,25V,WT,TP,13x25,5
....5	C242	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	....5	C818	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5
....5	C243	2202-000796	C-CERAMIC,MLC-AXIAL;1NF,10%,50V,Y5P,TP,3	....5	C819	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm
....5	C244	2309-000138	C-FILM,PE-PFF;100nF,5%,50V,TP,20x16x8,5	....5	C820	2201-000991	C-CERAMIC,DISC;0.56nF,10%,2kV,Y5P,TP,7,5
....5	C245	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	....5	C822	2401-000262	C-AL;100uF,20%,160V,HR,TP,16x25,7,5
....5	C253	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	....5	C823	2201-000370	C-CERAMIC,DISC;0.22nF,10%,50V,Y5P,TP,4x3
....5	C301	2301-000254	C-FILM,PEF;39nF,5%,50V,TP,7.5x3.5x6.5mm,	....5	C824	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5
....5	C302	2201-002103	C-CERAMIC,DISC;0.015nF,5%,500V,NPO,TP,6.	....5	C825	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11,5
....5	C303	2401-000365	C-AL;100uF,20%,50V,WT,TP,10x12.5mm,	....5	C827	2401-000133	C-AL;1000uF,20%,16V,GP,TP,10x20,5
....5	C304	2401-000326	C-AL;100uF,20%,35V,GP,TP,8x11,5,5	....5	CE01	2401-002597	C-AL;220uF,20%,35V,GP,TP,10x12.5,5
....5	C305	2305-000285	C-FILM,MPEF;220nF,5%,100V,TP,10.5x5.5x15	....5	CE02	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5
....5	C306	2305-000149	C-FILM,MPEF;100nF,5%,100V,TP,12x12.5x6.5	....5	CE03	2301-000342	C-FILM,PEF;2.2nF,5%,50V,TP,7.4x3.9x13mm,
....5	C401	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm	....5	CE04	2301-000232	C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,
....5	C402	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11,5	....5	CN501	3711-002648	CONNECTOR-HEADER;BOX,9P,1R,2.5mm,STRAIGH
....5	C403	2201-000599	C-CERAMIC,DISC;0.56nF,10%,500V,Y5P,TP,5.	....5	CN502	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,STRAIGH

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
5	CN603	3711-002644 CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH		5	DZ803	0403-000716 DIODE-ZENER;MTZJ4.7B,4.7V,4.55-4.8V,500m	
5	CN701	3711-002647 CONNECTOR-HEADER;BOX,8P,1R,2.5mm,STRAIGH		5	DZ804	0403-001327 DIODE-ZENER;MTZJ18A,16.22-17.06V,500mW,D	
5	CN702	3711-002646 CONNECTOR-HEADER;BOX,7P,1R,2.5mm,STRAIGH		5	DZ805	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
5	CN901	3711-002642 CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH		5	DZ806	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
5	CP01	2301-000356 C-FILM,PEF;47nF,5%,50V,TP,7.5x4.0x6.5,5m		5	DZ808	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500	
5	CP02	2401-000480 C-AL;10uF,20%,50V,GP,TP,5x11,5		5	DZ809	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
5	CP03	2401-001192 C-AL;33uF,20%,50V,GP,TP,6.3x11,5		5	DZ810	0403-001373 DIODE-ZENER;MTZJ5.1A,4.81V,5.07V,500mW,D	
⚠	CR01S	2201-000556 C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.		5	DZ811	0403-000700 DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T	
⚠	CR02S	2401-000480 C-AL;10uF,20%,50V,GP,TP,5x11,5		5	DZ812	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500	
⚠	CR03S	2401-000480 C-AL;10uF,20%,50V,GP,TP,5x11,5		5	DZP03	0403-001328 DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D	
⚠	CR405S	2201-000132 C-CERAMIC,DISC;0.1nF,10%,500V,Y5P,TP,6.5		5	EL401	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
⚠	CR407S	2301-001258 C-FILM,PPF;39nF,5%,400V,TP,19.5x9x15.7,5		5	EL402	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
5	CW01	2401-000603 C-AL;1uF,20%,50V,GP,TP,5x11,5		5	EL403	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
5	CW02	2401-000603 C-AL;1uF,20%,50V,GP,TP,5x11,5		5	EL404	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
5	CW03	2401-000603 C-AL;1uF,20%,50V,GP,TP,5x11,5		5	EL501	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
5	CW04	2201-000982 C-CERAMIC,DISC;10nF,±80%-20%,50V,Y5P,TP,4		5	EL502	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
5	CW05	2401-001840 C-AL;100uF,20%,16V,GP,TP,6.3x11,5		5	EL805	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
5	D201	0404-000156 DIODE-SCHOTTKY;RB4410,10V,100mA,DO-34,TP		5	EL806	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
5	D206	0401-000005 DIODE-SWITCHING;IN4148,100V,200mA,DO-35,		5	EL807	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
5	D303	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T		5	EL808	6042-000001 EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
5	D401	0402-000540 DIODE-RECTIFIER;RU20A,600V,1.5A.,TP		5	EY301	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	D402	0402-000132 DIODE-RECTIFIER;IN4004,400V,1A,DO-41,TP		5	EY302	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	D403	0402-000132 DIODE-RECTIFIER;IN4004,400V,1A,DO-41,TP		5	EY303	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	D405	0402-000534 DIODE-RECTIFIER;RG10V,400V,1.2A,DO-201,T		5	EY304	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	D406	0402-000540 DIODE-RECTIFIER;RU20A,600V,1.5A.,TP		5	EY401	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	D407	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T		5	EY402	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	D408	0401-000005 DIODE-SWITCHING;IN4148,100V,200mA,DO-35,		5	EY403	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
⚠	D803	0401-000006 DIODE-SWITCHING;BAV21,250V,250mA,DO-35,T		5	EY404	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
⚠	D804	0401-000005 DIODE-SWITCHING;IN4148,100V,200mA,DO-35,		5	EY407	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
⚠	D807	0402-000493 DIODE-RECTIFIER;1R5GU41,400V,1.5A.,DO-15L		5	EY408	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
⚠	D810	0402-000254 DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP		5	EY409	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
⚠	D811	0401-000005 DIODE-SWITCHING;IN4148,100V,200mA,DO-35,		5	EY410	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
⚠	D813	0404-001056 DIODE-SCHOTTKY;RK16,60V,1.5A,DO-204AC,TP		5	EY411	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	D951	0402-000132 DIODE-RECTIFIER;IN4004,400V,1A,DO-41,TP		5	EY412	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DE01	0401-000005 DIODE-SWITCHING;IN4148,100V,200mA,DO-35,		5	EY413	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DE02	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T		5	EY414	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DE03	0403-001325 DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D		5	EY415	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DE04	0402-000540 DIODE-RECTIFIER;RU20A,600V,1.5A.,TP		5	EY416	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DP01	0401-000006 DIODE-SWITCHING;BAV21,250V,250mA,DO-35,T		5	EY419	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DP02	0401-000006 DIODE-SWITCHING;BAV21,250V,250mA,DO-35,T		5	EY420	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
⚠	DR01S	0402-000546 DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T		5	EY421	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
⚠	DR02S	0403-001321 DIODE-ZENER;MTZJ6.8C,6.66-7.01V,500mW,D		5	EY423	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
⚠	DR03S	0401-000005 DIODE-SWITCHING;IN4148,100V,200mA,DO-35,		5	EY424	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ101	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		5	EY425	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ202	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY426	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ204	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		5	EY427	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ205	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY428	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ206	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY429	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ207	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY430	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ208	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY431	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ209	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY432	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ210	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY433	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ211	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY434	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ212	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY435	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ213	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		5	EY436	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ214	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		5	EY437	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ215	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		5	EY438	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ216	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY439	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ217	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY440	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ218	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY441	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ219	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY502	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ220	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY601	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ221	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY602	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ222	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY603	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ223	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY604	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ224	0403-000720 DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		5	EY701	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ301	0403-001328 DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D		5	EY702	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ302	0403-001329 DIODE-ZENER;MTZJ24B,22.61-23.77V,500mW,D		5	EY703	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ303	0403-001221 DIODE-ZENER;UZ39BSB,35.36-37.19V,500mW,D		5	EY704	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ305	0403-001328 DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D		5	EY801	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ306	0403-000700 DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T		5	EY802	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ402	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		5	EY803	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ403	0401-000005 DIODE-SWITCHING;IN4148,100V,200mA,DO-35,		5	EY804	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ601	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		5	EY805	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ602	0403-000508 DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		5	EY806	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ801	0403-001211 DIODE-ZENER;MTZJ12B,11.44-12.03V,500mW,D		5	EY807	AA60-40011A K EYELET;ID2.0,OD2.8,BST	
5	DZ802	0403-000699 DIODE-ZENER;TZP27B,27V,27-30.8V,1W,DO-41		5	EY808	AA60-40011A K EYELET;ID2.0,OD2.8,BST	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....5	EY809	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L209	2701-000159 INDUCTOR-AXIAL;22uH,10%,4.2x9.8mm	
....5	EY810	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L210	2701-000142 INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
....5	EY811	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L211	2701-000142 INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
....5	EY812	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L212	2701-000158 INDUCTOR-AXIAL;22uH,10%,2.5x3.4mm	
....5	EY813	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L230	2701-000177 INDUCTOR-AXIAL;33uH,10%,2.5x3.4mm	
....5	EY814	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L301	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....5	EY815	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L302	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....5	EY816	AA60-40011A K EYELET;ID2.0,OD2.8,BST		△....5	L401	2701-000142 INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
....5	EY818	AA60-40011A K EYELET;ID2.0,OD2.8,BST		△....5	L402	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....5	EY819	AA60-40011A K EYELET;ID2.0,OD2.8,BST		△....5	L403	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP-	
....5	EY820	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L404	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....5	EY821	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L407	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP-	
....5	EY822	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L601	2701-000169 INDUCTOR-AXIAL;3.9uH,10%,2.5x3.4mm	
....5	EY823	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L602	2701-000169 INDUCTOR-AXIAL;3.9uH,10%,2.5x3.4mm	
....5	EY824	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L603	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....5	EY825	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L604	2701-000142 INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
....5	EY826	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L605	2701-000142 INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
....5	EY827	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L707	2701-000127 INDUCTOR-AXIAL;15uH,10%,2.5x3.4mm	
....5	EY828	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L801	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....5	EY829	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L802	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....5	EY830	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L803	2701-000159 INDUCTOR-AXIAL;22uH,10%,4.2x9.8mm	
....5	EY831	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L804	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....5	EY832	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L805	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP-	
....5	EY833	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L806	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
....5	EY834	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L809	3301-001223 CORE-FERRITE BEAD;AA,62ohm,3.5x0.8x5mm,-	
....5	EY835	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	L810	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP-	
....5	EY836	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	LE01	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
....5	EY838	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	LE02	2901-000297 FILTER-EMI ON BOARD;-3A,-,3.5x5,TP-	
....5	EY839	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	PCB	AA41-00656A PCB-MAIN;QUEST,FR-1,1L,A,1.6T,330X245,K5	
....5	EY840	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q203	0501-000389 TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....5	EY841	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q204	0501-000389 TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....5	EY842	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q205	0501-000283 TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....5	EY843	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q206	0501-000283 TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....5	EY844	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q207	0501-000389 TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....5	EY845	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q208	0501-000389 TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....5	EY848	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q211	0501-000283 TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....5	EY850	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q402	0502-001007 TR-POWER;KSC2073-H2,NPN,25W,TO-220,ST,6	
....5	EY851	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q701	0501-000389 TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....5	EY853	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q702	0501-000283 TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....5	EY854	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q801	0502-000242 TR-POWER;KSA614,PNP,25W,TO-220,TP,40-24	
....5	EY855	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q802	0501-000389 TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....5	EY856	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	Q951	0501-000369 TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-	
....5	EY857	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	QE01	0505-000156 FET-SILICON;IRF620,N,200V,5A,0.8ohm,50W,	
....5	EY858	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	QP01	0501-000389 TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T	
....5	EY859	AA60-40011A K EYELET;ID2.0,OD2.8,BST		△....5	QR01S	0501-000283 TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T	
....5	EY860	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	R101	2001-000554 R-CARBON;2700HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	EY862	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	R102	2001-000554 R-CARBON;2700HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	EY863	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	R103	2001-000281 R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	EY864	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	R104	2001-000786 R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	EY865	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	R105	2001-000947 R-CARBON;7.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	EY866	AA60-40011A K EYELET;ID2.0,OD2.8,BST		....5	R136	2001-000924 R-CARBON;6800HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	F801A	3602-000114 FUSE-HOLDER;-,-,30mohm		....5	R202	2001-000281 R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
△....5	FD801S	3601-001228 FUSE-AXIAL LEAD;125V,10A,FAST-ACTING,EPO		....5	R203	2001-000734 R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△....5	FD802S	3601-001163 FUSE-AXIAL LEAD;125V,7A,-,EPOXY,2.4X7.1M		....5	R204	2001-000734 R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△....5	FD803S	3601-000120 FUSE-AXIAL LEAD;125V,2.5A,FAST-ACTING,GL		....5	R205	2001-000734 R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	GT102	AA60-40014A PIN-GT,ASSY;AUTO		....5	R206	2001-000290 R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	GT404	AA60-40014A PIN-GT,ASSY;AUTO		....5	R207	2001-000429 R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	GT801	AA60-40014A PIN-GT,ASSY;AUTO		....5	R208	2001-000734 R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	GT802	AA60-40014A PIN-GT,ASSY;AUTO		....5	R209	2001-000734 R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	GT803	AA60-40014A PIN-GT,ASSY;AUTO		....5	R210	2001-000281 R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	GT804	AA60-40014A PIN-GT,ASSY;AUTO		....5	R211	2001-000281 R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	GT805	AA60-40014A PIN-GT,ASSY;AUTO		....5	R212	2001-000281 R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	GT806	AA60-40014A PIN-GT,ASSY;AUTO		....5	R213	2001-000290 R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	IC603	1203-000515 IC-VOL DETECTOR;7042,TO-92,3P,177MIL,PL		....5	R214	2001-000281 R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	IC803	1203-001217 IC-POSI ADJUST REG;431,TO-92,3P,4.58MIL		....5	R215	2001-000281 R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	J213	2001-000429 R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		....5	R216	2001-000645 R-CARBON;330KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	J235	3301-000287 CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,		....5	R217	2001-000857 R-CARBON;5600HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	J708	2001-000258 R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM		....5	R219	2001-000281 R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	L101	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		....5	R220	2001-000281 R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	L102	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		....5	R221	2001-000739 R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	L201	2701-000184 INDUCTOR-AXIAL;4.7uH,10%,2.5x3.4mm		....5	R222	2001-000739 R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	L202	2701-000177 INDUCTOR-AXIAL;33uH,10%,2.5x3.4mm		....5	R223	2001-000734 R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	L203	2701-000177 INDUCTOR-AXIAL;33uH,10%,2.5x3.4mm		....5	R228	2001-000563 R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	L204	2702-000142 INDUCTOR-RADIAL;22uH,5%,6x6.4mm		....5	R229	2001-000563 R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	L205	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		....5	R230	2001-0000734 R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....5	L206	2701-000114 INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		....5	R231	2001-000005 R-CARBON;390ohm,5%,1/8W,AA,TP,1.8X3.2MM	
				....5	R236	2001-000734 R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....5	R245	2001-000591	R-CARBON;3.3KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R718	2001-000515	R-CARBON;2200HM,5%,1/8W,AA,TP1.8X3.2MM
....5	R246	2001-000793	R-CARBON;470HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R719	2001-000554	R-CARBON;2700HM,5%,1/8W,AA,TP1.8X3.2MM
....5	R247	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R806	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP2.4X6.4M
....5	R248	2001-000343	R-CARBON;1300HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R809	2001-000109	R-CARBON(S);4700HM,5%,1/2W,AA,TP2.4X6.4
....5	R250	2001-000554	R-CARBON;2700HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R810	2001-001192	R-CARBON(S);8200HM,5%,1/2W,AA,TP2.4X6.4
....5	R251	2001-000490	R-CARBON;2000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R812	2001-001067	R-CARBON(S);11KOHM,5%,1/2W,AA,TP2.4X6.4
....5	R256	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R813	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R258	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R814	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R260	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R815	2008-000205	R-FUSIBLE(S);10ohm,5%,1/2W,AF,TP2.5x6.5
....5	R261	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R816	2901-000297	FILTER-EMI ON BOARD;-3A,-3.5x5,T-
....5	R270	2001-000628	R-CARBON;3000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R817	2001-000020	R-CARBON(S);220HM,5%,1/2W,AA,TP2.4X6.4M
....5	R271	2001-000628	R-CARBON;3000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R818	2003-000998	R-METAL OXIDE;300ohm,5%,2W,AF,TP3.9x10m
....5	R272	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R819	2003-002064	R-METAL OXIDE;7.5ohm,5%,2W,AF,TP10x3.9m
....5	R273	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R820	2003-002064	R-METAL OXIDE;7.5ohm,5%,2W,AF,TP10x3.9m
....5	R274	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R821	2003-002064	R-METAL OXIDE;7.5ohm,5%,2W,AF,TP10x3.9m
....5	R275	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R822	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R276	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R823	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP2.4X6.4M
....5	R277	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R824	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP2.4X6.4M
....5	R279	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R825	2001-001131	R-CARBON(S);33KOHM,5%,1/2W,AA,TP2.4X6.4
....5	R280	2004-001914	R-METAL;39Kohm,2%,1/8W,AA,TP1.8x3.5mm	....5	R826	2004-001983	R-METAL(S);2.49Kohm,1%,1/2W,AA,TP2.4x6.
....5	R288	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R829	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R289	2001-000011	R-CARBON;75KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R830	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP4x12
....5	R292	2001-000012	R-CARBON;680KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R831	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP4x12
....5	R293	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R832	2003-001035	R-METAL OXIDE(S);27ohm,5%,2W,AF,TP3.9x1
....5	R294	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	R833	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R296	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	R834	2004-001889	R-METAL(S);127Kohm,1%,1/2W,AA,TP2.5x6.5
....5	R305	2004-001371	R-METAL(S);1.5Kohm,1%,1/2W,AA,TP2.4x6.4	....5	R835	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R306	2001-000016	R-CARBON(S);10HM,5%,1/2W,AA,TP2.4X6.4MM	....5	R837	2001-001168	R-CARBON(S);6.8KOHM,5%,1/2W,AA,TP2.4X6.
....5	R307	2004-001371	R-METAL(S);1.5Kohm,1%,1/2W,AA,TP2.4x6.4	....5	R907	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R308	2008-001015	R-FUSIBLE(S);1.5ohm,5%,2W,AF,TP3.9x10mm	....5	R908	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R309	2003-002150	R-METAL OXIDE;2700HM,5%,2W,AG,TP6X16MM	....5	RE01	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R310	2003-002150	R-METAL OXIDE;2700HM,5%,2W,AG,TP6X16MM	....5	RE02	2001-001178	R-CARBON(S);6800HM,5%,1/2W,AA,TP2.4X6.4
....5	R312	2008-001013	R-FUSIBLE(S);1.2ohm,5%,2W,AF,TP3.9x10mm	....5	RE03	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R401	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	RE04	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R402	2001-001077	R-CARBON(S);1500HM,5%,1/2W,AA,TP2.4X6.4	....5	RE05	2004-001397	R-METAL(S);4.7Kohm,1%,1/2W,AA,TP2.4x6.4
....5	R403	2001-001079	R-CARBON(S);150HM,5%,1/2W,AA,TP2.4X6.4	....5	RE07	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM
....5	R404	2001-001114	R-CARBON(S);2700HM,5%,1/2W,AA,TP2.4X6.4	....5	RE08	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R405	2001-000020	R-CARBON(S);220HM,5%,1/2W,AA,TP2.4X6.4M	....5	RE09	2008-001018	R-FUSIBLE(S);0.47ohm,10%,2W,AF,TP3.9x10
....5	R407	2003-002008	R-METAL OXIDE(S);18Kohm,5%,2W,AF,TP3.9	....5	RE10	2004-004048	R-METAL(S);3.9Kohm,1%,1/2W,AA,TP2.5x6.5
....5	R408	2003-000540	R-METAL OXIDE(S);1Kohm,5%,2W,AF,TP4x12m	....5	RP01	2008-000205	R-FUSIBLE(S);10ohm,5%,1/2W,AF,TP2.5x6.5
....5	R413	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP3.9x10mm	....5	RP02	2001-001124	R-CARBON(S);3.90HM,5%,1/2W,AA,TP2.4X6.4
....5	R414	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP3.9x10mm	....5	RP03	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP2.4X6.
....5	R416	2004-001402	R-METAL(S);6.8Kohm,1%,1/2W,AA,TP2.4x6.4	△....5	RP801S	2002-001010	R-COMPOSITION;1.8Mohm,5%,1/2W,AA,TP3.7x
....5	R417	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP2.4X6.4MM	△....5	RP01S	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP2.5x6.5m
....5	R418	2008-000266	R-FUSIBLE(S);1ohm,5%,2W,AF,TP3.9x10mm	△....5	RP02S	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R419	2003-001040	R-METAL OXIDE(S);47Kohm,5%,2W,AF,TP3.9x	△....5	RP03S	2001-001115	R-CARBON(S);27KOHM,5%,1/2W,AA,TP2.4X6.4
....5	R423	2003-002007	R-METAL OXIDE(S);4.7Kohm,5%,2W,AF,TP3.9	△....5	RR04S	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP1.8X3.2MM
....5	R601	2001-000780	R-CARBON;4700HM,5%,1/8W,AA,TP1.8X3.2MM	△....5	RR05S	2004-001379	R-METAL(S);12Kohm,1%,1/2W,AA,TP2.4x6.4m
....5	R602	2001-000780	R-CARBON;4700HM,5%,1/8W,AA,TP1.8X3.2MM	△....5	RR07S	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP2.4X6.4
....5	R603	2001-000780	R-CARBON;4700HM,5%,1/8W,AA,TP1.8X3.2MM	△....5	RR0401S	2004-001390	R-METAL(S);1Kohm,2%,1/2W,AA,TP2.4x6.4mm
....5	R604	2001-000780	R-CARBON;4700HM,5%,1/8W,AA,TP1.8X3.2MM	....5	RW01	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM
....5	R605	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	RW02	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM
....5	R606	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	RW03	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM
....5	R607	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	RW04	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM
....5	R608	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	RW05	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM
....5	R609	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP1.8X3.2MM	△....5	RY801S	2002-001012	R-COMPOSITION;8.2Mohm,5%,1/2W,AA,TP3.7x
....5	R610	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP1.8X3.2MM	△....5	VX801S	1405-000152	VARISTOR;560V,2500A,14x8.5mm,TP
....5	R611	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	X201	2801-003433	CRYSTAL-UNIT;12MHz,30PPM,28-AAM,30PF,300
....5	R612	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP1.8X3.2MM	....5	X601	2801-000186	CRYSTAL-UNIT;18.432MHz,25ppm,28-AA,8pF,
....5	R613	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	....5	Z202	2903-000129	FILTER-CERAMIC;BR,4.5MHz,,-,TP-
....5	R614	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	.2	AA94-08273Y	ASSY PCB MISC-CRT;TXM2792FX/XAA,K57A	
....5	R615	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	.3	CN501E	AA39-20031D	LEAD CONNECTOR-ASSY.;6P,67096-006,S,500,
....5	R617	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	.3	CN502E	AA39-20027B	LEAD CONNECTOR-ASSY.;6P,67096-006,S,400,
....5	R618	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	.3	IC501	AA96-50311E	ASSY H/S,-,AA62-30175D,TDA6108JF,-
....5	R619	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	.4	1201-001330	IC-VIDEO AMP;6108,ZSiP9P,-,SINGLE,-,PLA	
....5	R705	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	.4	6003-000334	SCREW-TAPITTE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
....5	R706	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	.4	AA62-30175D	HEAT SINK-PS,-,SECC,T1.0,-,33X15X30 FT-2	
....5	R707	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	.3	ICG01	1201-000191	IC-OP AMP;4558,DIP8,300MIL,DUAL,20/mV
....5	R708	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	.3	JA501	3722-001503	JACK-PIN;1P,1PI,NI,RED,SCR-JACK
....5	R709	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	.3	QF04	AA96-00243L	ASSY H/S,-,CRT,AA62-000450A,2SC2344,HERC
....5	R710	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	.4	0205-000129	GREASE-SILICON;SC102,JAPAN	
....5	R711	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP1.8X3.2MM	.4	0502-000153	TR-POWER;2SC2344-D,NPN,1.2W,TO-220,-60	
....5	R712	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP1.8X3.2MM	.4	6003-000335	SCREW-TAPITTE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
....5	R713	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP1.8X3.2MM	.4	AA62-00045A	HEAT SINK-PS,-,T1.0,-,DREAM,-,-,-	
....5	R714	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP1.8X3.2MM	.3	QF05	AA96-00243M	ASSY H/S,-,AMPA62-000450A,2SA1011,HERC
....5	R716	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP1.8X3.2MM	.4	0205-000129	GREASE-SILICON;SC102,JAPAN	
....5	R717	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	.4	0502-000131	TR-POWER;2SA1011-D,PNP,1.2W,TO-220,-60	

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....4	6003-000335	SCREW-TAPITTE;RH,+2S,M3,L8,ZPC(YEL),SWR		....4	L509	2901-000297	FILTER-EMI ON BOARD;-3A,-,-,3.5x5,TP-
....4	AA62-00045A	HEAT SINK-PS,-,-,T1.0,-,-,DREAM,-,-,-		....4	LF01	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,
....3	VA999	3704-000114	SOCKET-CRT;14P,29.1,35.5,SN,SH09S/BK	....4	LF02	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm
....3	AA39-20010D	LEAD CONNECTOR-ASSY;1,P,YFH800-01,S,400,		....4	LF04	2901-000297	FILTER-EMI ON BOARD;-3A,-,-,3.5x5,TP-
....3	AA97-07608D	ASSY AUTO-CRT;TXM2792FX/XAA,K57A		....4	LF05	2901-000297	FILTER-EMI ON BOARD;-3A,-,-,3.5x5,TP-
....4	C509	2201-000723	C-CERAMIC,DISC;4.7nF,20%,3KV,Y5U,TP,16x5	....4	LF06	2901-000297	FILTER-EMI ON BOARD;-3A,-,-,3.5x5,TP-
....4	C510	2401-001232	C-AL;4.7uF,20%,250V,GP,TP,10x12.5,5	....4	LF07	2901-000297	FILTER-EMI ON BOARD;-3A,-,-,3.5x5,TP-
....4	C512	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm	....4	PCB	AA41-00683A	PCB-CRT,QUEST,FR-1,1L,A,1.6T,330X245,K57
....4	C514	2401-000430	C-AL;10uF,20%,250V,GP,TP,10x16mm,5mm	....4	QF01	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T
....4	C515	2401-001563	C-AL;47uF,20%,400V,GP,TP,16x25,7.5	....4	QF02	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TO-92,T
....4	C516	2305-000704	C-FILM,MPEF;100nF,5%,250V,TP,16.5x10.3x5	....4	QF03	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TO-
....4	C520	2401-002267	C-AL;2.2uF,20%,250V,GP,TP,8x11.5,5	....4	QG01	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TO-92,T
....4	CF01	2201-000370	C-CERAMIC,DISC;0.22nF,10%,50V,Y5P,TP,4x3	....4	QG02	0502-000244	TR-POWER;KSA940,PNP,1.5W,TO-220,-,40-14
....4	CF02	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm	....4	QG03	0502-000107	TR-POWER;KSC2073-H2,NPN,25W,TO-220,ST,6
....4	CF03	2201-000376	C-CERAMIC,DISC;0.22nF,5%,50V,SL,TP,6.3x3	....4	R509	2001-000490	R-CARBON;2000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	CF04	2201-000653	C-CERAMIC,DISC;0.068nF,5%,50V,SL,TP5x3,	....4	R511	2001-000490	R-CARBON;2000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	CF05	2301-000261	C-FILM,PEF;4.7nF,5%,100V,TP,10.5x12.5x6,	....4	R512	2002-001008	R-COMPOSITION;1.8Kohm,10%,1/2W,AA,TP,3.7
....4	CF06	2201-000516	C-CERAMIC,DISC;4.7nF+100-0%,500V,Y5U,TP	....4	R515	2002-001008	R-COMPOSITION;1.8Kohm,10%,1/2W,AA,TP,3.7
....4	CF07	2305-000704	C-FILM,MPEF;100nF,5%,250V,TP,16.5x10.3x5	....4	R517	2001-000490	R-CARBON;2000HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	CF08	2201-000604	C-CERAMIC,DISC;0.056nF,5%,50V,SL,TP6.3x3	....4	R518	2002-001008	R-COMPOSITION;1.8Kohm,10%,1/2W,AA,TP,3.7
....4	CF10	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11.5	....4	R519	2008-000299	R-FUSIBLE(S);47ohm,5%,2W,AF,TP,3.9x10mm
....4	CF11	2401-000927	C-AL;22uF,20%,250V,GP,TP,13x20,5	....4	R521	2002-001009	R-COMPOSITION;2.7Kohm,10%,1/2W,AA,TP,3.7
....4	CF12	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11.5	....4	R522	2008-001129	R-FUSIBLE(S);1.5ohm,5%,1/2W,AF,TP,2.5x6,
....4	CF14	2401-000832	C-AL;220uF,20%,25V,GP,TP,8x11.5,5	....4	R523	2008-001018	R-FUSIBLE(S);0.47ohm,10%,2W,AF,TP,3.9x10
....4	CG01	2401-000832	C-AL;220uF,20%,25V,GP,TP,8x11.5,5	....4	R548	2001-001062	R-CARBON(S);10MOHM,5%,1/2W,AA,TP,2.4X6.4
....4	CG02	2305-000149	C-FILM,MPEF;100nF,5%,100V,TP,12x12.5x6.5	....4	RF01	2001-000449	R-CARBON,2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	CG03	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm	....4	RF02	2001-000405	R-CARBON;1800HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	CG04	2401-000832	C-AL;220uF,20%,25V,GP,TP,8x11.5,5	....4	RF03	2001-000362	R-CARBON;1500HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	CN501A	3711-002648	CONNECTOR-HEADER;BOX,9P,1R,2.5mm,STRAIGH	....4	RF04	2001-000449	R-CARBON,2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	CN502A	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,STRAIGH	....4	RF05	2001-000362	R-CARBON;1500HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	CNF01	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH	....4	RF06	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4
....4	CNG01	3711-002643	CONNECTOR-HEADER;BOX,4P,1R,2.5mm,STRAIGH	....4	RF07	2001-000924	R-CARBON;6800HM,5%,1/8W,AA,TP,1.8X3.2MM
....4	D504	0402-000254	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP	....4	RF08	2001-000313	R-CARBON;11KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	D514	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-	....4	RF09	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	D515	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-	....4	RF10	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	D516	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-	....4	RF11	2001-000241	R-CARBON,1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	D517	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-	....4	RF12	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	D518	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-	....4	RF13	2001-001179	R-CARBON(S);68KOHM,5%,1/2W,AA,TP,2.4X6.4
....4	D519	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-	....4	RF14	2001-001071	R-CARBON(S);12KOHM,5%,1/2W,AA,TP,2.4X6.4
....4	DF01	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	....4	RF15	2001-001170	R-CARBON(S);6.80HM,5%,1/2W,AA,TP,2.4X6.4
....4	DF02	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-	....4	RF16	2001-001179	R-CARBON(S);68KOHM,5%,1/2W,AA,TP,2.4X6.4
....4	DF03	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-	....4	RF17	2001-001124	R-CARBON(S);3.90HM,5%,1/2W,AA,TP,2.4X6.4
....4	DF04	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	....4	RF18	2003-000458	R-METAL OXIDE(S);100ohm,5%,2W,AF,TP,4x12
....4	DG01	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,	....4	RF19	2003-001023	R-METAL OXIDE(S);120ohm,5%,2W,AF,TP,3.9x
....4	DZ501	0403-001211	DIODE-ZENER;MTZJ12B,11.44-12.03V,500MW,D	....4	RF20	2003-002214	R-METAL OXIDE(S);680ohm,5%,2W,AG,TP,3.9
....4	DZ502	0403-001211	DIODE-ZENER;MTZJ12B,11.44-12.03V,500MW,D	....4	RF21	2003-002214	R-METAL OXIDE(S);680ohm,5%,2W,AG,TP,3.9x
....4	DZ503	0403-001211	DIODE-ZENER;MTZJ12B,11.44-12.03V,500MW,D	....4	RF22	2003-002214	R-METAL OXIDE(S);680ohm,5%,2W,AG,TP,3.9x
....4	DZ504	0403-001211	DIODE-ZENER;MTZJ12B,11.44-12.03V,500MW,D	....4	RF23	2003-000746	R-METAL OXIDE(S);560hm,5%,2W,AF,TP,4x12
....4	DZ507	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D	....4	RF24	2003-000746	R-METAL OXIDE(S);560hm,5%,2W,AF,TP,4x12
....4	DZF01	0403-001039	DIODE-ZENER;MA2560,56V,52-60V,1W,DO-41,T	....4	RF25	2003-001018	R-METAL OXIDE(S);220hm,5%,2W,AF,TP,3.9x
....4	DZF02	0403-001039	DIODE-ZENER;MA2560,56V,52-60V,1W,DO-41,T	....4	RF26	2001-000313	R-CARBON;11KOHM,5%,1/8W,AA,TP,1.8X3.2MM
....4	DZG501	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D	....4	RG01	2004-001397	R-METAL(S);4.7Kohm,1%,1/2W,AA,TP,2.4x6.4
....4	EL79	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH	....4	RG02	2004-002022	R-METAL(S);51Kohm,1%,1/2W,AA,TP,2.4x6.4
....4	EL80	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH	....4	RG03	2004-001987	R-METAL(S);4.3Kohm,1%,1/2W,AA,TP,2.4x6.4
....4	EL81	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH	....4	RG04	2004-002022	R-METAL(S);51Kohm,1%,1/2W,AA,TP,2.4x6.4
....4	EL82	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH	....4	RG05	2001-001163	R-CARBON(S);5600HM,5%,1/2W,AA,TP,2.4X6.4
....4	EL83	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH	....4	RG06	2001-001100	R-CARBON(S);2.70HM,5%,1/2W,AA,TP,2.4X6.4
....4	EL84	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH	....4	RG07	2001-001100	R-CARBON(S);2.70HM,5%,1/2W,AA,TP,2.4X6.4
....4	EL85	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH	....4	RG08	2001-001163	R-CARBON(S);5600HM,5%,1/2W,AA,TP,2.4X6.4
....4	EL86	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH	....3	AA63-10002A	BAND-TIE;NYLON66 V2,L100,NTR	
....4	EL87	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH	....3	0202-000187	SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	
....4	EL88	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH				
....4	EL89	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH				
....4	EL90	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH				
....4	EL93	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH				
....4	EL94	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH				
....4	EL95	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH				
....4	EL96	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E,EH				
....4	EY501	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	....2	CABBAC	AA60-00091J	SPACER-FELT;-,FELT,330X10,-,-,BLK,T0.5,-
....4	GT504	AA60-40014A	PIN-GT,ASSY;AUTO	....2	AA65-30008A	CLAMPER CORE-CORD;-,PE,HB,-,BLK,-	
....4	GT505	AA60-40014A	PIN-GT,ASSY;AUTO	....2	AA64-60421C	INLAY-COVER;-,PS,T0.3,-,-,BLK,SEA	
....4	GT506	AA60-40014A	PIN-GT,ASSY;AUTO	....2	AA64-02099F	CABINET-BACK;29M6,HIPS,V0,BLK,R	
....4	L501	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm	....2	AA64-00892G	INLAY-BACK;D2,D3,PS SHEET,T0.3,-,-,BLK,R	
....4	L503	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	....2	AA60-00091P	SPACER-FELT;FELT,500X10,BLK,T0.5	
....4	L504	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm				
....4	L507	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm				
....4	L508	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm				

ASSY COVER REAR

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
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ASSY COVER FRONT

1	*	AA90-03243K	ASSY COVER FRONT;TXM2792FX/XAA				
.2	AV+CF	6003-001019	SCREW-TAPITTE;RH,+,B,M4,L12,ZPC(BLK),SWR				
.2	BRA+CF	6002-000522	SCREW-TAPPING;TH,+,2,M4,L15,ZPC(BLK),SWR				
.2	CB+CF	AA60-10050T	SCREW-TAPPING;-,SWRCH18A,M4,L20,RH,+,2S,				
.2	CB+HP	6003-001023	SCREW-TAPITTE;RWH,+,B,M3,L10,ZPC(YEL),SW				
.2	CB+RJ	6003-001026	SCREW-TAPITTE;RH,+,B,M4,L15,ZPC(BLK),SWR				
.2	CRT	AA64-01334B	INLAY-CRT;ORION,PS SHEET,T1.0,50*30,,-,				
.2	CRT+CF	AA60-10050V	SCREW-ASSY,-,SWRCH18A,M6,L30,HH,+,WC,,-Z				
.2	PCB+CF	6003-001026	SCREW-TAPITTE;RH,+,B,M4,L15,ZPC(BLK),SWR				
.2	PCB+HP	6003-001023	SCREW-TAPITTE;RWH,+,B,M3,L10,ZPC(YEL),SW				
.2	SPK+CF	6006-001095	SCREW-ASS'Y TAPITTE;WP,BH,+,M4,L12,ZPC(YEL)				
.2		AA91-00507A	ASSY HOLDER SPK;-,80HM/15W,-,ASSY HOLD				
.2		AA60-00055C	SPACER-GUM,CRT;ALL MODEL,NTR RUBBER,GRY,				
.2		AA91-00777V	ASSY CABINET FRONT;,29M6 K57A SEA,DG703P				
.3	KC+CF	6003-001026	SCREW-TAPITTE;RH,+,B,M4,L15,ZPC(BLK),SWR				
.3	WR+CF	6003-001026	SCREW-TAPITTE;RH,+,B,M4,L15,ZPC(BLK),SWR				
.3		AA64-02102E	KNOB CONTROL;25M6,29M6,ABS,HB,G3676,SV70				
.3		AA64-02103B	WINDOW-RMC,LED;25M6,29M6,ACRYL,HB,CLEAR				
.3		AA64-02104F	DECORATION-POWER;25M6,29M6,ABS,HB,G3676,				
.3		AA64-70117B	BADGE-BRAND;-,AL,,-,L65,R2000,SILVER,SS				
.3		AA65-00011C	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,				
.3		AA65-30105A	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,				
.3		AA64-02100F	KNOB POWER;25M6,29M6,ABS,HB,G3676,DG703P				
.3		AA61-00711D	HOLDER-PCB;29U1,U2,HIPS VO,BK502(HB-PROP				
.3		AA61-60003J	SPRING ETC-CS;-,SUS304,,-,OD6,N7,OD6,,-				
.3		AA63-00488G	COVER-CONTROL;29M6,ABS,HB,G3676,SV704P+C				
.3		AA64-01506N	INLAY-AV;29M6,PVC-SHEET,T0.3,D/GRAY,K57A				
.3		AA64-02096S	CABINET-FRONT;29M6 SEA,HIPS,VO,BLK,DG703				
.2		AA73-00005B	RUBBER-CAP;FLAT,PRJ,SILONE RUBBER,WHIT				
.2		AA65-30017A	CLAMPER CORE-D,COIL;-,NYLON-66,VO,,-,NTR,				
.2		AA65-00019A	CLAMPER CORE-D,COIL;25-34,NYLON 66,V2,N				
.2		AA61-10054A	BRACKET-CRATER;6277,STS304,T0.5,,-,,-				
.2		AA61-00813B	SUPPORT-CRT;25M6,29M6,HIPS,HB,NATURL				

ASSY P/MATERIAL

1	*	AA92-03126U	ASSY P/MATERIAL;29M6				
.2		AA63-10007C	BAND-PP;W18,CLEA,1G				
.2		AA60-40006A	PIN-STAPLE;33X17.8X2.4,H18,33X17.8X2.4				

ASSY CPT

1	*	AA91-03995N	ASSY CPT;A68QCP(+),29,+380MG,ITC,SDI FL				
.2		AA27-20002Q	COIL DEGAUSSING;-,29,14ohm,70T,L3300,E				
.2		AA91-02173K	ASSY CPT;A68QCP891X100,29,+380MG,A03-00				
⚠ .3		AA03-00273A	CRT COLOR;A68QCP891X100,+380MG,1.1MH,14.				
.2		AA98-70011A	ASSY TBC WIRE(P);,29INCH,NTSC,PAL,2P-WH				
.2		3301-001456	CORE-FERRITE;AE,15°ø7°ø18MM,,-				

ASSY ACCESSORY

1	*	AA92-05394Q	ASSY ACCESSORY;TXM2792FX/XAA,TXM2792F,EN				
.2		AA68-40065B	CARD-REGISTRATION;SEA,A5,ENG,A/P220,2P(
.2		AA68-02477A	MANUAL USERS;TXM2792F,ENG,W/P100,K57A,B5				
.2		AA68-00372A	CARD-WARRANTY;CTV,TVC ALL,W/P100(G),B5,				
.2		AA59-00141D	REMOCOM.;TM58,SSM174PT,41,SS,L/GRAY,MBR,				
.3		2802-000194	RESONATOR-CERAMIC;8MHz,1.0%,TP,8.5x4.5x5				
.3		AA09-00052A	IC MICOM;Z86L8808SSC-R5019,2-3.9V,REMOCO				

7-2 TXM2792FX/XAC

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
ASSY CHASSIS							
1 * AA91-05511F		ASSY CHASSIS;TXM2792FX/XAC		...4 CIS 0402-001375 DIODE-RECTIFIER;FFPF10U20S,200V,10A,TO-2			
△.2 AA96-20129A	3811-000401	ASSY POWER CORD;-,EP2/YES,H/C300,ME301P, WIRE-PVC CU;BCWA,300V,ROLL,17/0.16mm,#22		...4 CIS 6003-000335 SCREW-TAPITITE;RH,+,2S,M3,L8,ZPC(YEL),SWR			
△.3 AA39-10007Y	AA39-20005A	CBF POWER CORD;-,EP2/YES,SPT-2 18AWGx2C, HOLDER;P-CORD,PP,-,BLK,VO,KE-002		△.4 CIS AA62-00045A HEAT SINK-PS;-,T1.0,-,DREAM,-,-,-,			
△.3 AA61-20284A				△.3 D808 BP96-00020J ASSY HEAT SINK P;H/S TR,SCREW,FMG-G2CS,0			
△.2 AA94-11565A		ASSY PCB MISC-CONTROL;TXM2792FX/XAA,K57A		...4 CIS 0205-001027 DIODE-RECTIFIER;FMG-G2CS,1000V,3A,TO-220			
△.3 CNY01 AA39-00100C		LEAD CONNECTOR-ASSY;,4P,YBNH250-04,35155		...4 CIS 6003-000335 SCREW-TAPITITE;RH,+,2S,M3,L8,ZPC(YEL),SWR			
△.3 CY02 AA39-20005A		LEAD CONNECTOR-ASSY;,3P,YBNH025-03,67096		△.4 CIS AA62-00045A HEAT SINK-PS;-,T1.0,-,DREAM,-,-,-,			
△.3 CY01 2401-001840		C-AL;100uF,20%,16V,GP,TP,6.3x11.5		△.3 D812 0406-001007 DIODE-TVS;P6KE180A,171/180/189V,600W,CAS			
△.3 LDY02 0601-000465		LED;ROUND,GRN,5mm,565		△.3 IC201S AA09-00316A IC MICOM;TDA9592PS/N1/3I,SPM-464A,64P,3.			
△.3 RMY01 AA32-00012A		MODULE REMOCON;ORC-50HF2,38KHZ,940NM,MES		△.3 IC602 AA96-50398A ASSY H/S;-,AA62-30182E,TDA7297,-			
△.3 SW07 3404-000176		SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST		...4 CIS 0205-000129 GREASE-SILICON;SC102,JAPAN			
△.3 SWY02 3404-000176		SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST		...4 CIS 1201-001064 IC-POWER AMP;7297,ZIP,15P,-,DUAL,32dB,PL			
△.3 SWY03 3404-000176		SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST		...4 CIS 6003-000333 SCREW-TAPITITE;RH,+,2S,M3,L10,ZPC(YEL),SW			
△.3 SWY04 3404-000176		SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST		△.4 CIS AA62-30182E HEAT SINK-ES;-,A6063 EXTR,-,WHT,-,-,40			
△.3 SWY05 3404-000176		SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST		△.3 IC801S AA96-50371J ASSY H/S,BRKT+SCREW,KA5Q1265RF,OIL SILIC			
△.3 SWY06 3404-000176		SWITCH-TACT;12V,50mA,120gf,6x6mm,SPST		...4 CIS AA62-30181H HEAT SINK-ES;-,AL6063 EXTR,-,2,WHT,50MM,-			
△.3 AA97-07608W		ASSY AUTO-CONTROL;TXM2792FX/XAA,K57A		...4 CIS AA61-11028A BRACKET;-,SECC,T1.0,-,-,-			
△.4 DZY01 0403-000508		DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		...4 CIS 6003-000333 SCREW-TAPITITE;RH,+,2S,M3,L10,ZPC(YEL),SW			
△.4 PCB AA41-00709A		PCB-QUEST CONTROL;TXM2792FX,FR-1,1L,A,1.		...4 CIS 0205-001027 IC-PWM CONTROLLER;KA5Q1265RF-YDTU,TO-3PF			
△.4 RY01 2001-000472		R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM		...4 CIS 0205-002177 IC-PWM CONTROLLER;VIPER12ADIP,DIP,8P,300			
△.4 RY02 2001-000241		R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM		...3 ICPO1 1203-002133 JACK-PIN;9P,3.2mm,NI,BLK,-			
△.4 RY03 2001-000005		R-CARBON;390ohm,5%,1/8W,AA,TP,1.8X3.2MM		...3 JA701 3722-001333 JACK-PIN;3P+S1P,3.4mm,NI,BLK,-			
△.4 RY04 2001-000472		R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM		...3 L405 AA27-00057A COIL HORIZ. WIDTH;-,10mh,YL-9N 15x27.5 C			
△.4 RY05 2001-000241		R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM		...3 L410 AA27-00067A COIL HORIZ. WIDTH;-,240uh,YL9N 12x20 C.6			
△.4 RY06 2001-000005		R-CARBON;390ohm,5%,1/8W,AA,TP,1.8X3.2MM		...3 Q401 AA96-00624A ASSY H/S;-,POWER,AA62-00057A,KSD5703,WAS			
△.4 RY07 2001-000793		R-CARBON;470HM,5%,1/8W,AA,TP,1.8X3.2MM		...4 AA62-00057A HEAT SINK-PS;-,T1.0,-,41*20*60,D2,-,-			
△.4 RY08 2001-000924		R-CARBON;6800HM,5%,1/8W,AA,TP,1.8X3.2MM		...4 AA60-30001A WASHER-PLATE;M3,1D3.5,15X8.5,T1.0,SBHG			
△.3 3301-001456		CORE-FERRITE;AE,15°@7618MM,-,-		...4 6003-000333 SCREW-TAPITITE;RH,+,2S,M3,L10,ZPC(YEL),SW			
△.3 AA63-10002A		BAND-TIE;NYLON66 V2,L100,NTR		...4 0502-001136 TR-POWER;KSD5703,NPN,70W,TO-3PF,ST,8-			
△.3 0202-000187		SOLDER-WIRE FLUX;-,RS60S,D1,2,63Sn/37Pb		...4 0205-00129 GREASE-SILICON;SC102,JAPAN			
△.2 AA94-08584K		ASSY PCB MISC-A/V SIDE;TXM2792FX/XAA,K57		△.3 T444S AA26-00057A TRANS FBT;-,FUH-29A001B(S),25/29,130			
△.3 CN701 AA39-20068E		LEAD CONNECTOR-ASSY;,8P,YBNH025-08,67096		△.3 T801S AA26-00179A TRANS SWITCHING;49B135,QUEST,90-264V,PM5			
△.3 CN702 AA39-20070F		LEAD CONNECTOR-ASSY;,7P,YBNH025-07,67096		△.3 TP801 BP26-00001A TRANS SWITCHING-POWER;19B012,P55A,HCM421			
△.3 CN703 AA39-20069C		LEAD CONNECTOR-ASSY;,5P,YBNH025-05,67096		...3 AA60-40012D PIN-GT,ASSY;T1.6,6-12.5,-,NYLON66			
△.3 CN704 AA39-00070A		LEAD CONNECTOR-ASSY;,4P,YBNH250-04,35184		...3 AA65-30110A CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,			
△.3 JA701 3722-001031		JACK-PIN;3P,3.6mm,#18,AU		...3 AA65-30018A CLAMPER CORE-WIRE;DONG-A,NYLON-66,-,-,-			
△.3 JH701 3722-000143		JACK-PHONE;1P(VER),3.4P,AG,BLK,NO		...3 0202-000187 SOLDER-WIRE FLUX;-,RS60S,D1,2,63Sn/37Pb			
△.3 JS701 3722-001163		JACK-VHS;4P,12mm,AU,BLK,N		...3 AA97-07560Z ASSY ROBOT-MAIN;TXM2792FX/XAA,K57A			
△.3 AA97-12914A		ASSY AUTO-A/V SIDE;TXM2792FX/XAA,K57A		...4 C821 2401-003633 C-AL;220U,20%,160V,GP,ST,22X25MM,10			
△.4 C701 2202-000121		C-CERAMIC,MLC-AXIAL;100pf,10%,50V,Y5P,TP		...4 CN902 3711-003043 CONNECTOR-HEADER;BOX,4P1R,2.5mm,STRAIGH			
△.4 C702 2202-000121		C-CERAMIC,MLC-AXIAL;100pf,10%,50V,Y5P,TP		△.4 CR402S 2301-001037 C-FILM,MPPF;6.8nF,3%,1600V,TP,29x10x18,20			
△.4 C703 2202-000231		C-CERAMIC,MLC-AXIAL;330pF,10%,50V,Y5P,TP		△.4 CR403S 2306-000327 C-FILM,MPPF;6.3nF,3%,1.6KV,TP,28.5x18x10			
△.4 C704 2202-000231		C-CERAMIC,MLC-AXIAL;330pF,10%,50V,Y5P,TP		△.4 CR406S 2306-001017 C-FILM,MPPF;6.8nF,3%,1.6KV,TP,26x14.5x24m			
△.4 C705 2401-002009		C-AL;100uF,20%,16V,GP,TP,6.3x7.5		△.4 CX801S 2306-000318 C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm			
△.4 C706 2401-002009		C-AL;100uF,20%,16V,GP,TP,6.3x7.5		△.4 CX802S 2306-000318 C-FILM,MPPF;220nF,20%,250V,TP,-,22.5mm			
△.4 L701 2701-000114		INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		△.4 CY801S 2201-000446 C-CERAMIC,DISC;3.3nF,20%,400V,Y5U,TP,15x			
△.4 L702 2701-000114		INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		...4 D404 0402-001296 DIODE-RECTIFIER;FMP-3FU1.5KV,5A,TO-3PF			
△.4 L703 2701-000114		INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		△.4 FP801S 3601-000293 FUSE-CARTRIDGE;250V,5A,SLOW-BLOW,GLASS,5			
△.4 L704 2701-000114		INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		...4 IC101 1204-000506 IC-IF DETECTOR;LA7510,SIP,9P,-,PLASTIC,1			
△.4 L707 3301-000287		CORE-FERRITE BEAD;AA,3.5X1.0X6.0mm,1500,		...4 IC202 1103-001200 IC-EEPROM;M24C08-WBN6,1024x8bit,DIP,8P,3			
△.4 L708 3301-000287		CORE-FERRITE BEAD;AA,3.5X1.0X6.0mm,1500,		...4 IC301 AA96-50406A ASSY H/S;-,AA62-30180K,LA7845,-			
△.4 PCB AA41-00345A		PCB-SIDE A/V;CS29K1,FR-1,1L,A,1.6T,245x2		...5 0205-00129 GREASE-SILICON;SC102,JAPAN			
△.4 R701 2001-000028		R-CARBON(S);1000HM,5%,1/2W,AA,TP,2.4X6.4		...5 1204-000517 IC-VERTICAL DEF;LA7845,SIP,7P,-,PLASTIC			
△.4 R702 2001-000028		R-CARBON(S);1000HM,5%,1/2W,AA,TP,2.4X6.4		...5 6003-000333 SCREW-TAPITITE;RH,+,2S,M3,L10,ZPC(YEL),SWR			
△.4 R703 2001-000969		R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM		...5 5 AA62-30180K HEAT SINK-ES;-,A6063 EXTR,-,WHT,50/13,-,			
△.4 R704 2001-000969		R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM		△.4 IC601 1204-001662 IC-SOUND PROCESSOR;MSP3425G-B,DIP,52P,5			
△.3 0202-000187		SOLDER-WIRE FLUX;-,RS60S,D1,2,63Sn/37Pb		△.4 IC802 AA96-00245A ASSY H/S;-,AA62-00055A,KA7632,-			
△.2 AA94-08533T		ASSY PCB MAIN;TXM2792FX/XAA,K57A		...5 1203-001939 IC-POS.FIXED REG;7632,SIP,10P,-,PLASTI			
△.3 - AA39-20010B		LEAD CONNECTOR-ASSY;1P,YFH800-01,S,500,		...5 6003-000334 SCREW-TAPITITE;RH,+,2S,M3,L6,ZPC(YEL),SWR			
△.3 C406 2301-001296		C-FILM,MPPF;720NF,5%,400V,BK,26X15.5X20M		...5 5 AA62-00055A HEAT SINK-PS;-,T1.0,-,35*15*25,D1,-,-			
△.3 C803 2401-001652		C-AL;680uF,20%,250V,GP,BK,25x50mm,1		△.4 ICE01 1202-000103 IC-VOLTAGE COMP;393,DIP,8P,300MIL,DUAL			
△.4 AA62-00052A		HEAT SINK-PS;-,SILVER,HOLE,18.5mm, 2		△.4 ICW01 1001-002111 IC-VIDEO SWITCH;NJU2235D,-,DIP,8P,300MIL			
△.4 AA60-30003A		WASHER;T1.5,SBHG-1		△.4 L409 AA27-00095A COIL HORIZ. WIDTH;-,600uH,YL9N 15x27.5 C			
△.4 6003-000335		SCREW-TAPITITE;RH,+,2S,M3,L8,ZPC(YEL),SWR		△.4 L808 AA27-00098A COIL CHOKE;-,24uH,10%,-,0.1,3,0,A,DR10X			
△.4 0402-001399		DIODE-BRIDGE;GSIB660,600V,6A,SIP-4,BK		△.4 LR401S AA27-00099A COIL LINEARITY;23.5uH,23.5uH,DR14x15C:5.			
△.4 0205-000129		GREASE-SILICON;SC102,JAPAN		△.4 LX801S AA29-00011A FILTER LINE NOISE;CZ32W8,-,0.20MAX,1.5KV			
△.3 D805 BP96-00020F		ASSY HEAT SINK P;H/S TR,SCREW,FFPF10U20S		△.4 LX802S AA29-00012A FILTER LINE NOISE;CS29A6PF8/HAC,-,0.1IMA			
△.4 CIS 0205-001027		OIL-SILICON;G746,-,-		△.4 NT801S 1404-001045 THERMISTOR-NTC;4.7ohm,15%,2900K,35.0mW,T			
				△.4 PC801S 0604-001038 PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST			
				△.4 PC802S 0604-001038 PHOTO-COUPLER;TR,130-260%,200mW,DIP-4,ST			
				△.4 PT801S 1404-000002 THERMISTOR-PTC;9ohm,20%,-,TR,RECT,-			
				△.4 RL801S 3501-001053 RELAY-POWER;5Vdc,530mW,10A,FormA,15mS,5			

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
△4 SF101S	2904-001107	FILTER-SAW AV:45.75MHz,SIP5K,TP,12.6dB,N		....5 C601	2201-000304	C-CERAMIC,DISC;0.001nF,0.25pF,50V,NP0,TP	
△4 SF102S	2904-001255	FILTER-SAW AV:45.75MHz,SIP5K,ST,12.2dB,M		....5 C602	2201-000304	C-CERAMIC,DISC;0.001nF,0.25pF,50V,NP0,TP	
△4 T401	AA26-50001R	TRANS-HORIZ.DRIVE;-,-,80MH,-,520UH,-		....5 C603	2202-000286	C-CERAMIC,MLC-AXIAL;56pF,5%,50V,SL,TP,1.	
△4 TU01S	AA40-00088A	TUNER;TAEC-H005F(F),NTSC,181CH,45.75MHz		....5 C604	2401-000302	C-AL;100uF,20%,25V,GPT,TP,6.3x11.5	
....4 AA97-07230S		ASSY AUTO-MAIN;TXM2792FX/XAA,K57A		....5 C605	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3	
....5 C101	2401-000962	C-AL;22uF,20%,50V,GPT,TP,5x11.5		....5 C606	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....5 C102	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7x3.2mm,5mm		....5 C607	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm	
....5 C103	2401-002594	C-AL;220uF,20%,16V,GP,TP,8x11.5,5		....5 C608	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11.5	
....5 C104	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11.5		....5 C609	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11.5	
....5 C105	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....5 C610	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11.5	
....5 C110	2202-000127	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V		....5 C611	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11.5	
....5 C111	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11.5		....5 C612	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11.5	
....5 C112	2401-001333	C-AL;470nF,20%,50V,GP,TP,5x11.5		....5 C613	2301-000108	C-FILM,PEF;1.5nF,5%,50V,TP,6.5x3.0x5.5mm	
....5 C113	2401-001333	C-AL;470nF,20%,50V,GP,TP,5x11.5		....5 C614	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11.5	
....5 C114	2202-000286	C-CERAMIC,MLC-AXIAL;56pF,5%,50V,SL,TP,1.		....5 C615	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11.5	
....5 C120	2202-000127	C-CERAMIC,MLC-AXIAL;10nF,+80-20%,25V,Y5V		....5 C616	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm	
....5 C202	2401-002075	C-AL;4.7uF,20%,50V,GP,TP,5x11.5		....5 C617	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm	
....5 C204	2305-000411	C-FILM,MPEF;470nF,5%,50V,TP,7.3x4.8x5.5m		....5 C618	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....5 C205	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3		....5 C619	2401-000302	C-AL;100uF,20%,25V,GPT,TP,6.3x11.5	
....5 C206	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....5 C620	2401-001026	C-AL;3.3UF,20%,50V,GP,TP,5X11.5	
....5 C207	2401-000302	C-AL;100uF,20%,25V,GPT,TP,6.3x11.5		....5 C621	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6.5x7x3.2mm,5mm	
....5 C208	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3		....5 C622	2301-000108	C-FILM,PEF;1.5nF,5%,50V,TP,6.5x3.0x5.5mm	
....5 C209	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....5 C623	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm	
....5 C210	2201-000573	C-CERAMIC,DISC;0.047nF,5%,50V,NP0,TP,5x3		....5 C624	2301-000192	C-FILM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm	
....5 C211	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11.5		....5 C625	2301-000232	C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,	
....5 C212	2401-000962	C-AL;22uF,20%,50V,GPT,TP,5x11.5		....5 C626	2301-000232	C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,	
....5 C213	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....5 C627	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm	
....5 C214	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....5 C629	2202-000286	C-CERAMIC,MLC-AXIAL;56pF,5%,50V,SL,TP,1.	
....5 C215	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....5 C630	2301-000111	C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
....5 C216	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....5 C631	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	
....5 C217	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....5 C632	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....5 C218	2305-000411	C-FILM,MPEF;470nF,5%,50V,TP,7.3x4.8x5.5m		....5 C633	2401-001914	C-AL;1uF,20%,50V,BP,TP,5x11.5	
....5 C219	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....5 C634	2301-000111	C-FILM,PEF;1.8nF,5%,50V,TP,6.5x3.0x5.5mm	
....5 C220	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11.5		....5 C635	2401-001914	C-AL;1uF,20%,50V,BP,TP,5x11.5	
....5 C221	2202-000849	C-CERAMIC,MLC-AXIAL;18pF,5%,50V,CH,TP,3.		....5 C709	2202-000806	C-CERAMIC,MLC-AXIAL;220pF,10%,50V,Y5P,TP	
....5 C222	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....5 C710	2401-000027	C-AL;4.7uF,20%,50V,GP,TP,5x11.5	
....5 C223	2202-000252	C-CERAMIC,MLC-AXIAL;4.7nF,10%,50V,X7R,TP		....5 C801	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
....5 C224	2401-000660	C-AL;2.2uF,20%,50V,GPT,TP,5x11.5		....5 C802	2201-000332	C-CERAMIC,DISC;2.2nF,20%,250V,Y5U,TP,9x4	
....5 C225	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....5 C804	2401-001192	C-AL;33uf,20%,50V,GP,TP,6.3x11.5	
....5 C226	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11.5		....5 C805	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
....5 C227	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11.5		....5 C806	2301-000204	C-FILM,PEF;2.7nF,5%,50V,TP,7.4x3.9x13mm,	
....5 C229	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11.5		....5 C807	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....5 C231	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....5 C808	2301-001435	C-FILM,PPF;1.5nF,5%,1.2kV,TP,15x8x12.5mm	
....5 C232	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....5 C809	2401-000493	C-AL;10uF,20%,50V,LZ,TP,5x11mm,5mm	
....5 C233	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11.5		....5 C810	2401-002619	C-AL;47uF,20%,25V,GP,TP,5x11.5	
....5 C234	2401-000660	C-AL;2.2uF,20%,50V,GPT,TP,5x11.5		....5 C811	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11.5	
....5 C235	2301-000342	C-FILM,PEF;2.2nF,5%,50V,TP,7.4x3.9x13mm,		....5 C812	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m	
....5 C236	2305-000289	C-FILM,MPEF;220nF,5%,63V,TP,-,5mm		....5 C813	2401-002594	C-AL;220uF,20%,16V,GPT,TP,8x11.5,5	
....5 C237	2301-000445	C-FILM,PEF;4.7nF,5%,50V,TP,5.5x7x3mm,5mm		....5 C814	2401-003028	C-AL;33uf,20%,50V,WT,TP,6.3x11.5	
....5 C238	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11.5		....5 C815	2401-003028	C-AL;100uF,20%,25V,WT,TP,6.3x11.5	
....5 C239	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11.5		....5 C816	2201-000599	C-CERAMIC,DISC;0.56nF,10%,500V,Y5P,TP,5.	
....5 C240	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....5 C817	2401-002215	C-AL;2200uF,20%,25V,WT,TP,13x25,5	
....5 C242	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3		....5 C818	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.	
....5 C243	2202-000796	C-CERAMIC,MLC-AXIAL;1nF,10%,50V,Y5P,TP,3		....5 C819	2401-003139	C-AL;1000uF,20%,25V,WT,TP,10*20,5mm	
....5 C244	2309-000138	C-FILM,PE-PFF;100nF,5%,50V,TP,20x16x8.5,		....5 C820	2201-000991	C-CERAMIC,DISC;0.56nF,10%,2kV,Y5P,TP,7.5	
....5 C245	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5		....5 C822	2401-000262	C-AL;100uF,20%,160V,HR,TP,16x25,7.5	
....5 C253	2305-000665	C-FILM,MPEF;100nF,5%,63V,TP,7.5x4.0x5.0m		....5 C823	2201-000370	C-CERAMIC,DISC;0.22nF,10%,50V,Y5P,TP,4x3	
....5 C301	2301-000254	C-FILM,PEF;39nF,5%,50V,TP,7.5x3.5x6.5mm,		....5 C824	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
....5 C302	2201-002103	C-CERAMIC,DISC;0.015nF,5%,500V,NP0,TP,6.		....5 C825	2401-002300	C-AL;47uF,20%,50V,GP,TP,6.3x11.5	
....5 C303	2401-000365	C-AL;100uF,20%,50V,WT,TP,10x12.5mm,		....5 C827	2401-000133	C-AL;100uF,20%,16V,GP,TP,10x20,5	
....5 C304	2401-000326	C-AL;100uF,20%,35V,GP,TP,8x11.5,5		....5 CE01	2401-002597	C-AL;220uF,20%,35V,GP,TP,10x12.5,5	
....5 C305	2305-000285	C-FILM,MPEF;220nF,5%,100V,TP,10.5X5.5X15		....5 CE02	2301-000224	C-FILM,PEF;22nF,5%,50V,TP,7.4x3.9x13mm,5	
....5 C306	2305-000149	C-FILM,MPEF;100nF,5%,100V,TP,12x12.5x6.5		....5 CE03	2301-000342	C-FILM,PEF;2.2nF,5%,50V,TP,7.4x3.9x13mm,5	
....5 C401	2301-000383	C-FILM,PEF;10nF,5%,50V,TP,6x7.3x2mm,5mm		....5 CE04	2301-000232	C-FILM,PEF;3.3nF,5%,50V,TP,8.1x4.5x13mm,	
....5 C402	2401-000302	C-AL;100uF,20%,25V,GP,TP,6.3x11.5		....5 CN501	3711-002648	CONNECTOR-HEADER;BOX,9P,1R,2.5mm,STRAIGH	
....5 C403	2201-000599	C-CERAMIC,DISC;0.56nF,10%,500V,Y5P,TP,5.		....5 CN502	3711-002645	CONNECTOR-HEADER;BOX,6P,1R,2.5mm,STRAIGH	
....5 C404	2305-000382	C-FILM,MPEF;4.7nF,5%,400V,TP,-,5mm		....5 CN603	3711-002644	CONNECTOR-HEADER;BOX,5P,1R,2.5mm,STRAIGH	
....5 C405	2201-000639	C-CERAMIC,DISC;0.68nF,10%,2kV,Y5P,TP,9x5		....5 CN701	3711-002647	CONNECTOR-HEADER;BOX,8P,1R,2.5mm,STRAIGH	
....5 C407	2401-002268	C-AL;2.2uF,20%,250V,LZ,TP,8X11.5		....5 CN702	3711-002646	CONNECTOR-HEADER;BOX,7P,1R,2.5mm,STRAIGH	
....5 C408	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.		....5 CN901	3711-002642	CONNECTOR-HEADER;BOX,3P,1R,2.5mm,STRAIGH	
....5 C409	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5		....5 CP01	2301-000356	C-FILM,PEF;47nF,5%,50V,TP,7.5x4.0x6.5,5	
....5 C410	2401-001397	C-AL;470uF,20%,25V,GP,TP,10x16,5		....5 CP02	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11.5	
....5 C411	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.		....5 CP03	2401-001192	C-AL;33uf,20%,50V,GP,TP,6.3x11.5	
....5 C412	2401-000927	C-AL;22uF,20%,250V,GP,TP,13x20,5		....5 CR01S	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.	
....5 C413	2201-000556	C-CERAMIC,DISC;0.47nF,10%,500V,Y5P,TP,5.		....5 CR02S	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11.5	
....5 C414	2301-001065	C-FILM,MPPF;47nF,5%,630V,TP,19x15.5x7.7.		....5 CR03	2401-000480	C-AL;10uF,20%,50V,GP,TP,5x11.5	
....5 C415S	2301-001259	C-FILM,MPPF;100nF,5%,400V,TP,19x8x16,7.5		....5 CR405S	2201-000132	C-CERAMIC,DISC;0.1nF,10%,500V,Y5P,TP,6.5	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
△.....5 CR407S	2301-001258	C-FILM,PPF;39nF,5%,400V,TP,19.5x9x15,7.5		.....5 EL402	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
.....5 CW01	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5		.....5 EL403	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
.....5 CW02	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5		.....5 EL404	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
.....5 CW03	2401-000603	C-AL;1uF,20%,50V,GP,TP,5x11,5		.....5 EL501	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
.....5 CW04	2201-000982	C-CERAMIC,DISC;10nF,80-20%,50V,Y5V,TP,4		.....5 EL502	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
.....5 CW05	2401-001840	C-AL;100uF,20%,16V,GP,TP,6.3x11,5		.....5 EL805	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
.....5 D201	0404-000156	DIODE-SCHOTTKY;RB441Q,10V,100mA,DO-34,TP		.....5 EL806	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
.....5 D206	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		.....5 EL807	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
.....5 D303	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T		.....5 EL808	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH	
.....5 D401	0402-000540	DIODE-RECTIFIER;RU20A,600V,1.5A,-,TP		.....5 EY301	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 D402	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP		.....5 EY302	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 D403	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP		.....5 EY303	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 D405	0402-000534	DIODE-RECTIFIER;RG10V,400V,1.2A,DO-201,T		.....5 EY304	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 D406	0402-000540	DIODE-RECTIFIER;RU20A,600V,1.5A,-,TP		.....5 EY401	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 D407	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T		.....5 EY402	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 D408	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		.....5 EY403	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
△.....5 D803	0401-000006	DIODE-SWITCHING;BAV21,250V,250mA,DO-35,T		.....5 EY404	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
△.....5 D804	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		.....5 EY407	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
△.....5 D807	0402-000493	DIODE-RECTIFIER;1R5GU41,400V,1.5A,DO-15L		.....5 EY408	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
△.....5 D810	0402-000254	DIODE-RECTIFIER;RGP10J,600V,1A,DO-41,TP		.....5 EY409	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
△.....5 D811	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		.....5 EY410	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
△.....5 D813	0404-001056	DIODE-SCHOTTKY;RK16,60V,1.5A,DO-204AC,TP		.....5 EY411	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 D951	0402-000132	DIODE-RECTIFIER;1N4004,400V,1A,DO-41,TP		.....5 EY412	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DE01	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		.....5 EY413	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DE02	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T		.....5 EY414	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DE03	0403-001325	DIODE-ZENER;MTZ15C,14.35-15.09V,500mW,D		.....5 EY415	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DE04	0402-000540	DIODE-RECTIFIER;RU20A,600V,1.5A,-,TP		.....5 EY416	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DP01	0401-000006	DIODE-SWITCHING;BAV21,250V,250mA,DO-35,T		.....5 EY419	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DP02	0401-000006	DIODE-SWITCHING;BAV21,250V,250mA,DO-35,T		.....5 EY420	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
△.....5 DR01S	0402-000546	DIODE-RECTIFIER;TVR10G,400V,1.0A,DO-41,T		.....5 EY421	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
△.....5 DR02S	0403-001321	DIODE-ZENER;MTZJ6.8C,6.66-7.01V,500mW,D		.....5 EY423	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
△.....5 DR03S	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		.....5 EY424	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ101	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY425	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ202	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY426	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ204	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY427	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ205	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY428	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ206	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY429	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ207	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY430	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ208	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY431	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ209	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY432	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ210	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY433	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ211	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY434	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ212	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY435	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ213	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY436	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ214	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY437	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ215	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY438	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ216	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY439	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ217	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY440	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ218	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY441	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ219	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY502	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ220	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY601	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ221	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY602	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ222	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY603	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ223	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY604	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ224	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY701	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ301	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D		.....5 EY702	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ302	0403-001329	DIODE-ZENER;MTZJ24B,22.61-23.77V,500mW,D		.....5 EY703	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ303	0403-001221	DIODE-ZENER;UZ399BSB,35.36-37.19V,500mW,D		.....5 EY704	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ305	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D		.....5 EY801	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ306	0403-000700	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T		.....5 EY802	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ402	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY803	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ403	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		.....5 EY804	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ601	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY805	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ602	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY806	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ801	0403-001211	DIODE-ZENER;MTZJ12B,11.44-12.03V,500mW,D		.....5 EY807	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ802	0403-000699	DIODE-ZENER;TZP27B,27V,27-30.8V,1W,DO-41		.....5 EY808	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ803	0403-000716	DIODE-ZENER;MTZJ4.7B,4.7V,4.55-4.8V,500m		.....5 EY809	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ804	0403-001327	DIODE-ZENER;MTZJ18A,16.22-17.06V,500mW,D		.....5 EY810	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ805	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY811	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ806	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY812	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ808	0403-000720	DIODE-ZENER;MTZJ9.1B,9.1V,8.57-9.01V,500		.....5 EY813	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ809	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY814	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ810	0403-001373	DIODE-ZENER;MTZJ5.1A,4.81V-5.07V,500mW,D		.....5 EY815	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ811	0403-000700	DIODE-ZENER;TZP33A,33V,31-35V,1W,DO-41,T		.....5 EY816	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZ812	0403-000508	DIODE-ZENER;MTZJ5.6B,5.6V,5.45-5.73V,500		.....5 EY818	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 DZP03	0403-001328	DIODE-ZENER;MTZJ22A,20.15-21.20V,500mW,D		.....5 EY819	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	
.....5 EL401	6042-000001	EYELET;ID2.2,OD2.7,L3.1,SN,BSS3-E/EH		.....5 EY820	AA60-40011A	K EYELET;ID2.0,OD2.8,BST	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
.....5 EY821	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L407	2901-000297	FILTER-EMI ON BOARD;-3A,-,3.5x5,TP-	
.....5 EY822	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L601	2701-000169	INDUCTOR-AXIAL;3.9uH,10%,2.5x3.4mm	
.....5 EY823	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L602	2701-000169	INDUCTOR-AXIAL;3.9uH,10%,2.5x3.4mm	
.....5 EY824	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L603	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
.....5 EY825	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L604	2701-000142	INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
.....5 EY826	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L605	2701-000142	INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm	
.....5 EY827	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L707	2701-000127	INDUCTOR-AXIAL;15uH,10%,2.5x3.4mm	
.....5 EY828	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L801	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
.....5 EY829	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L802	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
.....5 EY830	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L803	2701-000159	INDUCTOR-AXIAL;22uH,10%,4.2x9.8mm	
.....5 EY831	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L804	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
.....5 EY832	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L805	2901-000297	FILTER-EMI ON BOARD;-3A,-,3.5x5,TP-	
.....5 EY833	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L806	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,	
.....5 EY834	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L809	3301-001223	CORE-FERRITE BEAD;AA,62ohm,3.5x0.8x5mm,-	
.....5 EY835	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 L810	2901-000297	FILTER-EMI ON BOARD;-3A,-,3.5x5,TP-	
.....5 EY836	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 LE01	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm	
.....5 EY838	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 LE02	2901-000297	FILTER-EMI ON BOARD;-3A,-,3.5x5,TP-	
.....5 EY839	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 PCB	AA41-00656A	PCB-MAIN;QUEST,FR-1,1L,A,1.6T,330X245,K5	
.....5 EY840	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q203	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TQ-92,T	
.....5 EY841	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q204	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TQ-92,T	
.....5 EY842	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q205	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TQ-92,T	
.....5 EY843	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q206	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TQ-92,T	
.....5 EY844	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q207	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TQ-92,T	
.....5 EY845	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q208	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TQ-92,T	
.....5 EY848	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q211	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TQ-92,T	
.....5 EY850	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q402	0502-001007	TR-POWER;KSC2073-H2,NPN,25W,TQ-220,ST,6	
.....5 EY851	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q701	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TQ-92,T	
.....5 EY853	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q702	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TQ-92,T	
.....5 EY854	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q801	0502-000242	TR-POWER;KSA614,PNP,25W,TQ-220,TP,40-24	
.....5 EY855	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q802	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TQ-92,T	
.....5 EY856	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 Q951	0501-000369	TR-SMALL SIGNAL;KSC2331-Y,NPN,1000mW,TQ-92,T	
.....5 EY857	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 QE01	0505-000156	FET-SILICON;IRF620,N,200V,5A,0.8ohm,50W,	
.....5 EY858	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 QP01	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,TQ-92,T	
.....5 EY859	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 QR01S	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,TQ-92,T	
.....5 EY860	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 R101	2001-000554	R-CARBON;2700HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 EY862	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 R102	2001-000554	R-CARBON;2700HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 EY863	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 R103	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 EY864	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 R104	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 EY865	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 R105	2001-000947	R-CARBON;7.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 EY866	AA60-40011A	K EYELET;ID2.0,OD2.8,BST		.....5 R136	2001-000924	R-CARBON;6800HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 F801A	3602-000114	FUSE-HOLDER;-,30mohm		.....5 R202	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 F801B	3602-000114	FUSE-HOLDER;-,30mohm		.....5 R203	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△.....5 FD801S	3601-001228	FUSE-AXIAL LEAD;125V,10A,FAST-ACTING,EPO		.....5 R204	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△.....5 FD802S	3601-001163	FUSE-AXIAL LEAD;125V,7A,-,EPOXY,2.4X7.1M		.....5 R205	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
△.....5 FD803S	3601-000120	FUSE-AXIAL LEAD;125V,2.5A,FAST-ACTING,GL		.....5 R206	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 GT102	AA60-40014A	PIN-GT,ASSY;AUTO		.....5 R207	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 GT404	AA60-40014A	PIN-GT,ASSY;AUTO		.....5 R208	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 GT801	AA60-40014A	PIN-GT,ASSY;AUTO		.....5 R209	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 GT802	AA60-40014A	PIN-GT,ASSY;AUTO		.....5 R210	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 GT803	AA60-40014A	PIN-GT,ASSY;AUTO		.....5 R211	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 GT804	AA60-40014A	PIN-GT,ASSY;AUTO		.....5 R212	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 GT805	AA60-40014A	PIN-GT,ASSY;AUTO		.....5 R213	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 GT806	AA60-40014A	PIN-GT,ASSY;AUTO		.....5 R214	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 IC603	1203-000515	IC-VOL. DETECTOR;7042,TQ-92,3P,177MIL,PL		.....5 R215	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 IC803	1203-001217	IC-POS,LADJUST REG;431,TQ-92,3P,4.58MIL		.....5 R216	2001-000645	R-CARBON;330KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 J213	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.....5 R217	2001-000857	R-CARBON;5600HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 J235	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,		.....5 R219	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 J708	2001-000258	R-CARBON;1.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.....5 R220	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L101	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		.....5 R221	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L102	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		.....5 R222	2001-000739	R-CARBON;4.7MOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L201	2701-000184	INDUCTOR-AXIAL;4.7uH,10%,2.5x3.4mm		.....5 R223	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L202	2701-000177	INDUCTOR-AXIAL;33uH,10%,2.5x3.4mm		.....5 R228	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L203	2701-000177	INDUCTOR-AXIAL;33uH,10%,2.5x3.4mm		.....5 R229	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L204	2702-000142	INDUCTOR-RADIAL;22uH,5%,6x6.4mm		.....5 R230	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L205	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		.....5 R247	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L206	2701-000114	INDUCTOR-AXIAL;10uH,10%,2.5x3.4mm		.....5 R248	2001-000343	R-CARBON;390ohm,5%,1/8W,AA,TP,1.8X3.2mm	
.....5 L209	2701-000159	INDUCTOR-AXIAL;22uH,10%,4.2x9.8mm		.....5 R250	2001-000554	R-CARBON;2700HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L210	2701-000142	INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm		.....5 R251	2001-000490	R-CARBON;2000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L211	2701-000142	INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm		.....5 R256	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L212	2701-000158	INDUCTOR-AXIAL;22uH,10%,2.5x3.4mm		.....5 R258	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L230	2701-000177	INDUCTOR-AXIAL;33uH,10%,2.5x3.4mm		.....5 R260	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L301	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,		.....5 R261	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 L302	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,		.....5 R270	2001-000628	R-CARBON;3000HM,5%,1/8W,AA,TP,1.8X3.2MM	
△.....5 L401	2701-000142	INDUCTOR-AXIAL;1uH,10%,2.5x3.4mm					
.....5 L402	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,					
△.....5 L403	2901-000297	FILTER-EMI ON BOARD;-,3A,-,3.5x5,TP,-					
.....5 L404	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,					

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
.....5 R271	2001-000628	R-CARBON;3000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R818	2003-000998	R-METAL OXIDE;300hm,5%,2W,AF,TP,3.9x10m	
.....5 R272	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R819	2003-002064	R-METAL OXIDE;7.5ohm,5%,2W,AF,TP,10x3.9m	
.....5 R273	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R820	2003-002064	R-METAL OXIDE;7.5ohm,5%,2W,AF,TP,10x3.9m	
.....5 R274	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R821	2003-002064	R-METAL OXIDE;7.5ohm,5%,2W,AF,TP,10x3.9m	
.....5 R275	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R822	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R276	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R823	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP2.4X6.4M	
.....5 R277	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R824	2001-001088	R-CARBON(S);1KOHM,5%,1/2W,AA,TP2.4X6.4M	
.....5 R279	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R825	2001-001131	R-CARBON(S);33KOHM,5%,1/2W,AA,TP2.4X6.4	
.....5 R280	2004-001914	R-METAL;39Kohm,2%,1/8W,AA,TP1.8X3.5mm		.....5 R826	2004-001983	R-METAL(S);2.49Kohm,1%,1/2W,AA,TP2.4X6.	
.....5 R288	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R829	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R289	2001-000011	R-CARBON;75KOHM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R830	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP4x12	
.....5 R292	2001-000012	R-CARBON;680KOHM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R831	2003-000586	R-METAL OXIDE(S);22Kohm,5%,2W,AF,TP4x12	
.....5 R293	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R832	2003-001035	R-METAL OXIDE(S);27ohm,5%,2W,AF,TP,3.9x1	
.....5 R294	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R833	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R296	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 R834	2004-001889	R-METAL(S);127Kohm,1%,1/2W,AA,TP,2.5x6.5	
.....5 R305	2004-001371	R-METALS();1.5Kohm,1%,1/2W,AA,TP2.4x6.4		.....5 R835	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R306	2001-000016	R-CARBON(S);10HM,5%,1/2W,AA,TP2.4X6.4MM		.....5 R837	2001-001168	R-CARBON(S);6.8KOHM,5%,1/2W,AA,TP,2.4X6.	
.....5 R307	2004-001371	R-METAL(S);1.5Kohm,1%,1/2W,AA,TP2.4x6.4		.....5 R907	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R308	2008-001015	R-FUSIBLE(S);1.5ohm,5%,2W,AF,TP,3.9x10mm		.....5 R908	2001-000472	R-CARBON;2.7KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 R309	2003-002150	R-METAL OXIDE;2700HM,5%,2W,AG,TP6X16MM		.....5 RE01	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R310	2003-002150	R-METAL OXIDE;2700HM,5%,2W,AG,TP6X16MM		.....5 RE02	2001-001178	R-CARBON(S);6800HM,5%,1/2W,AA,TP,2.4X6.4	
.....5 R312	2008-001013	R-FUSIBLE(S);1.2ohm,5%,2W,AF,TP,3.9x10mm		.....5 RE03	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R401	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP1.8X3.2MM		.....5 RE04	2001-000613	R-CARBON;3.9KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R402	2001-001077	R-CARBON(S);1500HM,5%,1/2W,AA,TP,2.4X6.4		.....5 RE05	2004-001397	R-METAL(S);4.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
.....5 R403	2001-001079	R-CARBON(S);150HM,5%,1/2W,AA,TP,2.4X6.4M		.....5 RE07	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R404	2001-001114	R-CARBON(S);2700HM,5%,1/2W,AA,TP,2.4X6.4		.....5 RE08	2001-000734	R-CARBON;4.7KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R405	2001-000020	R-CARBON(S);2200HM,5%,1/2W,AA,TP,2.4X6.4M		.....5 RE09	2008-001018	R-FUSIBLE(S);0.47ohm,10%,2W,AF,TP,3.9x10	
.....5 R407	2003-002008	R-METAL OXIDE(S);18Kohm,5%,2W,AF,TP,3.9x		.....5 RE10	2004-004048	R-METAL(S);3.9Kohm,1%,1/2W,AA,TP,2.5x6.5	
.....5 R408	2003-000540	R-METAL OXIDE(S);1Kohm,5%,2W,AF,TP,4x12m		.....5 RP01	2008-000205	R-FUSIBLE(S);10ohm,5%,1/2W,AF,TP,2.5x6.5	
.....5 R413	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10mm		.....5 RP02	2001-001124	R-CARBON(S);3.90HM,5%,1/2W,AA,TP,2.4X6.4	
.....5 R414	2008-000253	R-FUSIBLE(S);0.47ohm,5%,1W,AF,TP,3.9x10mm		.....5 RP03	2001-000085	R-CARBON(S);100KOHM,5%,1/2W,AA,TP,2.4X6.4	
.....5 R416	2004-001402	R-METAL(S);6.8Kohm,1%,1/2W,AA,TP,2.4x6.4		△.....5 RP801S	2002-001010	R-COMPOSITION;1.8Mohm,5%,1/2W,AA,TP,3.7x	
.....5 R417	2001-001174	R-CARBON;62KOHM,5%,1/2W,AA,TP,2.4X6.4MM		△.....5 RR01S	2008-000206	R-FUSIBLE(S);1ohm,5%,1/2W,AF,TP,2.5x6.5mm	
.....5 R418	2008-000266	R-FUSIBLE(S);1ohm,5%,2W,AF,TP,3.9x10mm		△.....5 RR02S	2001-000660	R-CARBON;33KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R419	2003-001040	R-METAL OXIDE(S);47Kohm,5%,2W,AF,TP,3.9x		△.....5 RR03S	2001-001115	R-CARBON(S);27KOHM,5%,1/2W,AA,TP,2.4X6.4	
.....5 R423	2003-002007	R-METAL OXIDE(S);4.7Kohm,5%,2W,AF,TP,3.9x		△.....5 RR04S	2001-000009	R-CARBON;20KOHM,5%,1/8W,AA,TP1.8X3.2MM	
.....5 R601	2001-000780	R-CARBON;4700HM,5%,1/8W,AA,TP1.8X3.2MM		△.....5 RR05S	2004-001379	R-METAL(S);12Kohm,1%,1/2W,AA,TP,2.4x6.4m	
.....5 R602	2001-000780	R-CARBON;4700HM,5%,1/8W,AA,TP1.8X3.2MM		△.....5 RR07S	2001-000066	R-CARBON(S);10KOHM,5%,1/2W,AA,TP,2.4X6.4	
.....5 R603	2001-000780	R-CARBON;4700HM,5%,1/8W,AA,TP1.8X3.2MM		△.....5 RR401S	2004-001390	R-METAL(S);1Kohm,2%,1/2W,AA,TP,2.4x6.4mm	
.....5 R604	2001-000780	R-CARBON;4700HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 RW01	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 R605	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 RW02	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 R606	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 RW03	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 R607	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 RW04	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 R608	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 RW05	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP,1.8X3.2MM	
.....5 R609	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP1.8X3.2MM		△.....5 RY801S	2002-001012	R-COMPOSITION;8.2Mohm,5%,1/2W,AA,TP,3.7x	
.....5 R610	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP,1.8X3.2MM		△.....5 VBX01S	1405-000152	VARISTOR;560V,2500A,14x8.5mm,TP	
.....5 R611	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.....5 X201	2801-003433	CRYSTAL-UNIT;12MHz,30PPM,28-AAM,30PF,300	
.....5 R612	2001-000890	R-CARBON;6.8KOHM,5%,1/8W,AA,TP1.8X3.2MM		.....5 X601	2801-000186	CRYSTAL-UNIT;18.432MHz,225ppm,28-AAM,8PF,	
.....5 R613	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.....5 Z202	2903-000129	FILTER-CERAMIC;BR,4.5MHz,~,~,TP,-	
.....5 R614	2001-000281	R-CARBON;1000HM,5%,1/8W,AA,TP1.8X3.2MM		.2	AA94-08273Y	ASSY PCB MISC-CRT;TXM2792FX/XAA,K57A	
.....5 R615	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.3 CN501E	AA39-20031D	LEAD CONNECTOR-ASSY;9P,67096-009,S,500,	
.....5 R617	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.3 CN502E	AA39-20027B	LEAD CONNECTOR-ASSY;6P,67096-006,S,400,	
.....5 R618	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.3 IC501	AA95-50311E	ASSY H/S,~,AA62-30175D,TDA610BJF,	
.....5 R619	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.4	1201-001330	IC-VIDEO AMP;6108,ZSIP,9P,~,SINGLE,~,PLA	
.....5 R705	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM		.4	6003-000334	SCREW-TAPITTE;RH,+,2S,M3,L6,ZPC(YEL),SWR	
.....5 R706	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM		.4	AA62-30175D	HEAT SINK-PS,~,SECC,T1.0,~,33X15X30 FT-2	
.....5 R707	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM		.3 ICG01	1201-000191	IC-OP AMP;4558,DIP,8P,300MIL,DUAL,20V/mV	
.....5 R708	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM		.3 JA501	3722-001503	JACK-PIN;1P1L,N,RED,SCR-JACK	
.....5 R709	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM		.3 QF04	AA96-00243L	ASSY H/S,~,CRT,AA62-000450A,2SC2344,HERC	
.....5 R710	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM		.4	0205-000129	GREASE-SILICON;SC102,JAPAN	
.....5 R711	2001-000969	R-CARBON;750HM,5%,1/8W,AA,TP,1.8X3.2MM		.4	0502-000153	TR-POWER;2SC2344-D,NPN,1.2W,TO-220,~,60	
.....5 R712	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.4	6003-000335	SCREW-TAPITTE;RH,+,2S,M3,L8,ZPC(YEL),SWR	
.....5 R713	2001-000273	R-CARBON;100KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.4	AA62-00045A	HEAT SINK-PS,~,T1.0,~,DREAM,~,~,~,	
.....5 R714	2001-000786	R-CARBON;47KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.3 QF05	AA96-00243M	ASSY H/S,~,AMP,AA62-000450A,2SA1011,HERC	
.....5 R716	2001-000522	R-CARBON;22KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.4	0205-000129	GREASE-SILICON;SC102,JAPAN	
.....5 R717	2001-000429	R-CARBON;1KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.4	0502-000131	TR-POWER;2SA1011-D,NPN,1.2W,TO-220,~,60	
.....5 R718	2001-000515	R-CARBON;2200HM,5%,1/8W,AA,TP,1.8X3.2MM		.4	6003-000335	SCREW-TAPITTE;RH,+,2S,M3,L8,ZPC(YEL),SWR	
.....5 R719	2001-000554	R-CARBON;2700HM,5%,1/8W,AA,TP,1.8X3.2MM		.4	AA62-00045A	HEAT SINK-PS,~,T1.0,~,DREAM,~,~,~,	
.....5 R806	2001-000019	R-CARBON(S);100HM,5%,1/2W,AA,TP,2.4X6.4M		.3 VA999	3704-000114	SOCKET-CRT;14P,29.1,35.5,SN,ISH09S/BK	
.....5 R809	2001-000109	R-CARBON(S);4700HM,5%,1/2W,AA,TP,2.4X6.4		.3	AA39-20010D	LEAD CONNECTOR-ASSY;1P,YH800-01,S,400,	
.....5 R810	2001-001192	R-CARBON(S);8200HM,5%,1/2W,AA,TP,2.4X6.4		.3	AA97-07608D	ASSY AUTO-CRT;TXM2792FX/XAA,K57A	
.....5 R812	2001-001067	R-CARBON(S);11KOHM,5%,1/2W,AA,TP,2.4X6.4		.4 C509	2201-000723	C-CERAMIC,DISC;4.7nF,20%,3KV,Y5U,TP,16x5	
.....5 R813	2001-000290	R-CARBON;10KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.4 C510	2401-001232	C-AL;4.7uF,20%,250V,GPT,TP10x12.5,5	
.....5 R814	2001-000563	R-CARBON;27KOHM,5%,1/8W,AA,TP,1.8X3.2MM		.4 C512	2301-000192	C-FLIM,PEF;1nF,5%,50V,TP,5.3x10mm,5mm	
.....5 R815	2008-000205	R-FUSIBLE(S);10ohm,5%,1/2W,AF,TP,2.5x6.5		.4 C514	2401-000430	C-AL;10uF,20%,400V,GP,TP,16x16mm,5mm	
.....5 R816	2901-000297	FILTER-EMI ON BOARD;~3A,~,3.5x5,TP,~		.4 C515	2401-001563	C-AL;47uF,20%,400V,GP,TP,16x25,7.5	
.....5 R817	2001-000020	R-CARBON(S);2200HM,5%,1/2W,AA,TP,2.4X6.4M		.4 C516	2305-000704	C-FLIM,MPEF;100nF,5%,250V,TP,16.5x10.3x5	

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
....4 C520	2401-002267	C-AL;2.2uF,20%,250V,GP,TP;8x11.5,5		....4 QG01	0501-000283	TR-SMALL SIGNAL;KSA539,PNP,400mW,T0-92,T	
....4 CF01	2201-000370	C-CERAMIC,DISC;0.22nF,10%,50V,Y5P,TP;4x3		....4 QG02	0502-000244	TR-POWER;KSA940,PNP,1.5W,T0-220,-40-14	
....4 CF02	2301-000192	C-FILM,PEF;1nF,5%,50V,TP;5.3x10mm,5mm		....4 QG03	0502-001007	TR-POWER;KSC2073-H2,NPN,25W,T0-220,ST,6	
....4 CF03	2201-000376	C-CERAMIC,DISC;0.22nF,5%,50V,SL,TP;6.3x3		....4 R509	2001-000490	R-CARBON;2000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 CF04	2201-000653	C-CERAMIC,DISC;0.068nF,5%,50V,SL,TP;5x3,		....4 R511	2001-000490	R-CARBON;2000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 CF05	2301-000261	C-FILM,PEF;4.7nF,5%,100V,TP;10.5x12.5x6,		....4 R512	2002-001008	R-COMPOSITION;1.8Kohm,10%,1/2W,AA,TP,3.7	
....4 CF06	2201-000516	C-CERAMIC,DISC;4.7nF,+100-0%,500V,Y5U,TP		....4 R515	2002-001008	R-COMPOSITION;1.8Kohm,10%,1/2W,AA,TP,3.7	
....4 CF07	2305-000704	C-FILM,MPEF;100nF,5%,250V,TP;16.5x10.3x5		....4 R517	2001-000490	R-CARBON;2000HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 CF08	2201-000604	C-CERAMIC,DISC;0.056nF,+100-0%,500V,SL,T		....4 R518	2002-001008	R-COMPOSITION;1.8Kohm,10%,1/2W,AA,TP,3.7	
....4 CF10	2401-001840	C-AL;100uF,20%,16V,GPT;6.3x11.5		....4 R519	2008-000299	R-FUSIBLE(S);47ohm,5%,2W,AT,TP;3.9x10mm	
....4 CF11	2401-000927	C-AL;22uF,20%,250V,GPT;13x20.5		....4 R521	2002-001009	R-COMPOSITION;2.7Kohm,10%,1/2W,AA,TP,3.7	
....4 CF12	2401-001840	C-AL;100uF,20%,16V,GPT;6.3x11.5		....4 R522	2008-001129	R-FUSIBLE(S);1.5ohm,5%,1/2W,AT,TP,2.5x6.	
....4 CF14	2401-000832	C-AL;220uF,20%,25V,GPT;8x11.5,5		....4 R523	2008-001018	R-FUSIBLE(S);0.47ohm,10%,2W,AT,TP;3.9x10	
....4 CG01	2401-000832	C-AL;220uF,20%,25V,GP,TP;8x11.5,5		....4 R548	2001-001062	R-CARBON(S);10MOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 CG02	2305-000149	C-FILM,MPEF;100nF,5%,100V,TP;12x12.5x6.5		....4 RF01	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 CG03	2401-000493	C-AL;10uF,20%,50V,LZ,TP;1x11mm,5mm		....4 RF02	2001-000405	R-CARBON;1800HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 CG04	2401-000832	C-AL;220uF,20%,25V,GPT;8x11.5,5		....4 RF03	2001-000362	R-CARBON;1500HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 CN501A	3711-002648	CONNECTOR-HEADER;BOX;9P,1R,2.5mm,STRAIGH		....4 RF04	2001-000449	R-CARBON;2.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 CN502A	3711-002645	CONNECTOR-HEADER;BOX;6P,1R,2.5mm,STRAIGH		....4 RF05	2001-000362	R-CARBON;1500HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 CNF01	3711-002642	CONNECTOR-HEADER;BOX;3P,1R,2.5mm,STRAIGH		....4 RF06	2001-001107	R-CARBON(S);220ohm,5%,1/2W,AA,TP,2.4x6.4	
....4 CNG01	3711-002643	CONNECTOR-HEADER;BOX;4P,1R,2.5mm,STRAIGH		....4 RF07	2001-000924	R-CARBON;6800HM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 D504	0402-000254	DIODE-RECTIFIER;RGP10J600V,1A,DO-41,TP		....4 RF08	2001-000313	R-CARBON;11KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 D514	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-		....4 RF09	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 D515	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-		....4 RF10	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 D516	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-		....4 RF11	2001-000241	R-CARBON;1.5KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 D517	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-		....4 RF12	2001-000221	R-CARBON;1.2KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 D518	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-		....4 RF13	2001-001179	R-CARBON(S);68KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 D519	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-		....4 RF14	2001-001071	R-CARBON(S);12KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 DF01	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		....4 RF15	2001-001170	R-CARBON(S);6.80HM,5%,1/2W,AA,TP,2.4X6.4	
....4 DF02	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-		....4 RF16	2001-001179	R-CARBON(S);68KOHM,5%,1/2W,AA,TP,2.4X6.4	
....4 DF03	0402-001105	DIODE-RECTIFIER;ERB43-04SV1,400V,1.0A,-		....4 RF17	2001-001124	R-CARBON(S);3.90HM,5%,1/2W,AA,TP,2.4X6.4	
....4 DF04	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		....4 RF18	2003-000458	R-METAL OXIDE(S);100hm,5%,2W,AT,TP,4x12	
....4 DG01	0401-000005	DIODE-SWITCHING;1N4148,100V,200mA,DO-35,		....4 RF19	2003-001023	R-METAL OXIDE(S);120ohm,5%,2W,AT,TP,3.9x	
....4 DZ501	0403-001211	DIODE-ZENER;MTZJ12B,11.44-12.03V,500MW,D		....4 RF20	2003-002214	R-METAL OXIDE(S);680ohm,5%,2W,AF,TP,3.9x	
....4 DZ502	0403-001211	DIODE-ZENER;MTZJ12B,11.44-12.03V,500MW,D		....4 RF21	2003-002214	R-METAL OXIDE(S);680ohm,5%,2W,AF,TP,3.9x	
....4 DZ503	0403-001211	DIODE-ZENER;MTZJ12B,11.44-12.03V,500MW,D		....4 RF22	2003-002214	R-METAL OXIDE(S);680ohm,5%,2W,AF,TP,3.9x	
....4 DZ504	0403-001211	DIODE-ZENER;MTZJ12B,11.44-12.03V,500MW,D		....4 RF23	2003-000746	R-METAL OXIDE(S);56ohm,5%,2W,AF,TP,4x12m	
....4 DZ507	0403-001325	DIODE-ZENER;MTZJ15C,14.35-15.09V,500mW,D		....4 RF24	2003-000746	R-METAL OXIDE(S);56ohm,5%,2W,AF,TP,4x12m	
....4 DZF01	0403-001039	DIODE-ZENER;MA2560,56V,52-60V,1W,DO-41,T		....4 RF25	2003-001018	R-METAL OXIDE(S);220ohm,5%,2W,AF,TP,3.9x	
....4 DZF02	0403-001039	DIODE-ZENER;MA2560,56V,52-60V,1W,DO-41,T		....4 RF26	2001-000313	R-CARBON;11KOHM,5%,1/8W,AA,TP,1.8X3.2MM	
....4 DZG501	0403-001328	DIODE-ZENER;MTZJ22A,10.25-20.20V,500mW,D		....4 RG01	2004-001397	R-METAL(S);4.7Kohm,1%,1/2W,AA,TP,2.4x6.4	
....4 EL79	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH		....4 RG02	2004-002022	R-METAL(S);51Kohm,1%,1/2W,AA,TP,2.4x6.4	
....4 EL80	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH		....4 RG03	2004-001987	R-METAL(S);4.3Kohm,1%,1/2W,AA,TP,2.4x6.4	
....4 EL81	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH		....4 RG04	2004-002022	R-METAL(S);51Kohm,1%,1/2W,AA,TP,2.4x6.4m	
....4 EL82	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH		....4 RG05	2001-001163	R-CARBON(S);5600HM,5%,1/2W,AA,TP,2.4X6.4	
....4 EL83	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH		....4 RG06	2001-001100	R-CARBON(S);2.70HM,5%,1/2W,AA,TP,2.4X6.4	
....4 EL84	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH		....4 RG07	2001-001100	R-CARBON(S);2.70HM,5%,1/2W,AA,TP,2.4X6.4	
....4 EL85	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH		....4 RG08	2001-001163	R-CARBON(S);5600HM,5%,1/2W,AA,TP,2.4X6.4	
....4 EL86	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH		....3 AA63-10002A		BAND-TIE;NYLON66 V2,L100,NTR	
....4 EL87	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH		....3 0202-000187		SOLDER-WIRE FLUX;-,RS60S,D1.2,63Sn/37Pb	
....4 EL88	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH					
....4 EL89	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH					
....4 EL90	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH					
....4 EL93	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH					
....4 EL94	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH					
....4 EL95	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH					
....4 EL96	6042-000001	EYELET;ID2,2,OD2.7,L3.1,SN,BSS3-E/EH					
....4 EY501	AA60-40011A	K EYELET;ID2,0,OD2.8,BST		....2 CABBA	AA60-00091J	SPACER-FELT;-,FELT,330X10,-,BLK,T0.5,-	
....4 GT504	AA60-40014A	PIN-GT,ASSY,AUTO		....2 AA65-3008A		CLAMPER CORE-CORD;-,PE,HB,-,BLK,-	
....4 GT505	AA60-40014A	PIN-GT,ASSY,AUTO		....2 AA64-60421C		INLAY-COVER;-,PS,T0.3,-,BLK,SEA	
....4 GT506	AA60-40014A	PIN-GT,ASSY,AUTO		....2 AA64-02099E		CABINET-BACK;29M6,HIPS,VO,G4309	
....4 L501	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm		....2 AA64-00892G		INLAY-BACK;D2,D3,PS SHEET,T0.3,-,BLK,R	
....4 L503	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,		....2 AA60-00091P		SPACER-FELT;-,FELT,500X10,BLK,T0.5	
....4 L504	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm					
....4 L507	2701-000115	INDUCTOR-AXIAL;10uH,10%,3x7mm					
....4 L508	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm					
....4 L509	2901-000297	FILTER-EMI ON BOARD; ,3A,-,3.5x5,TP-					
....4 LF01	3301-000287	CORE-FERRITE BEAD;AA,3.5x1.0x6.0mm,1500,					
....4 LF02	2701-000112	INDUCTOR-AXIAL;100uH,10%,3x7mm					
....4 LF04	2901-000297	FILTER-EMI ON BOARD; ,3A,-,3.5x5,TP-		....2 AV+CF	6003-001019	SCREW-TAPPITE;RH,+,B,M4,L12,ZPC(BLK),SWR	
....4 LF05	2901-000297	FILTER-EMI ON BOARD; ,3A,-,3.5x5,TP-		....2 BRA+CF	6002-000522	SCREW-TAPPING;TH,+,B,M4,L15,ZPC(BLK),SWR	
....4 LF06	2901-000297	FILTER-EMI ON BOARD; ,3A,-,3.5x5,TP-		....2 CB+CF	AA60-10050T	SCREW-TAPPING; ,SWRCH18A,M4,L20,RH,+,2S,	
....4 LF07	2901-000297	FILTER-EMI ON BOARD; ,3A,-,3.5x5,TP-		....2 CB+HP	6003-001023	SCREW-TAPPITE;RH,+,B,M3,L10,ZPC(YEL),SW	
....4 PCB	AA41-00683A	PCB-CRT;QUEST,FR-1,1L,A,1.6T,330X245,K57		....2 CB+RJ	6003-001026	SCREW-TAPPITE;RH,+,B,M4,L15,ZPC(BLK),SWR	
....4 QF01	0501-00389	TR-SMALL SIGNAL;KSC185,NPN,400mW,T0-92,T		....2 CRT	AA64-01334B	INLAY-CRT;ORION,PS SHEET,T0.1,50*30,-,	
....4 QF02	0501-000389	TR-SMALL SIGNAL;KSC815,NPN,400mW,T0-92,T		....2 CRT+CF	AA60-10050V	SCREW-ASSY;-,SWRCH18A,M6,L30,HH,+,WC,-Z	
....4 QF03	0501-00369	TR-SMALL SIGNAL;KCS2331,YPNP,1000mW,T0-92,T					

ASSY COVER FRONT

ASSY COVER REAR

1	*	AA90-02037Z	ASSY COVER REAR;29M6 SECA,V0,G4309,9P+DV
.2	CABBAC	AA60-00091J	SPACER-FELT,-,FELT,330X10,-,BLK,T0.5,-
.2		AA65-30008A	CLAMPER CORE-CORD,-,PE,HB,-,BLK,-
.2		AA64-60421C	INLAY-COVER,-,PS,T0.3,-,BLK,SEA
.2		AA64-02099E	CABINET-BACK;29M6,HIPS,V0,G4309
.2		AA64-00892G	INLAY-BACK;D2,D3,PS SHEET,T0.3,-,BLK,R
.2		AA60-00091P	SPACER-FELT,-,FELT,500X10,BLK,T0.5

ASSY COVER FRONT

1	*	AA90-03243Q	ASSY COVER FRONT;TXM2792FX/XAC
.2	AV+CF	6003-001019	SCREW-TAPITITE;RH,+,B,M4,L12,ZPC(BLK),SWR
.2	BRA+CF	6002-000522	SCREW-TAPPING;TH,+,B,M4,L15,ZPC(BLK),SWR
.2	CB+CF	AA60-10050T	SCREW-TAPPING;-,SWRCH18A,M4,L20,RH,+,2S,
.2	CB+HP	6003-001023	SCREW-TAPITITE;RWB,+,B,M3,L10,ZPC(YEL),SW
.2	CB+RJ	6003-001026	SCREW-TAPITITE;RH,+,B,M4,L15,ZPC(BLK),SWR
.2	CRT	AA64-01334B	INLAY-CRT;ORION,PS SHEET,T1.0,50*30,-,-
.2	CRT+CF	AA60-10050V	SCREW-ASSY;-,SWRCH18A,M6,L30,HH,+,WC,-,Z

Electrical Parts List

Loc. No.	Code No.	Description ; Specification	Remark	Loc. No.	Code No.	Description ; Specification	Remark
.2	PCB+CF	6003-001026	SCREW-TAPITTE;RH,+,B,M4,L15,ZPC(BLK),SWR				
.2	PCB+HP	6003-001023	SCREW-TAPITTE;RWH,+,B,M3,L10,ZPC(YEL),SW				
.2	SPK+CF	6006-001095	SCREW-ASS'Y TAPT;WP,BH,+,M4,L12,ZPC(YEL)				
.2		AA91-00777Y	ASSY CABINET FRONT;29M6 K57A SECA,I1112				
.3	KC+CF	6003-001026	SCREW-TAPITTE;RH,+,B,M4,L15,ZPC(BLK),SWR				
.3	WR+CF	6003-001026	SCREW-TAPITTE;RH,+,B,M4,L15,ZPC(BLK),SWR				
.3		AA64-02103B	WINDOW-RMC,LED;25M6,29M6,ACRYL,HB,CLEAR				
.3		AA64-02104B	DECORATION-POWER;25M6,29M6,ABS,HB,WHT,SV				
.3		AA64-03038F	CABINET-FRONT;29M6 K57A SECA,HIPS,V0,G43				
.3		AA64-70117B	BADGE-BRAND;-,AL,-,L65,R2000,SILVER,SS				
.3		AA65-00011C	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,				
.3		AA65-30105A	CLAMPER CORE-WIRE;ALL MODEL,NYLON 66,V2,				
.3		AA64-02102B	KNOB CONTROL;25M6,29M6,ABS,HB,G3676,SV10				
.3		AA61-00711D	HOLDER-PCB;29U1,U2,HIPS VO,BK502(HB-PROP				
.3		AA61-60003J	SPRING ETC-CS;-,SUS304,-,OD6,N7,OD6,-				
.3		AA63-00488B	COVER-CONTROL;29M6,ABS,HB,WHT,SVM6145+CL				
.3		AA64-01506D	INLAY-AV,29K3,PVC-SHEET,T0.3,-,P/GRAY,				
.3		AA64-02100B	KNOB POWER;25M6,29M6,ABS,HB,G3676,IVN-11				
.2		AA91-00507A	ASSY HOLDER SPK;-,80HM/15W,-,ASSY HOLD				
.2		AA73-00005B	RUBBER-CAP;FLAT,PRJ,SILICONE RUBBER,WHITE				
.2		AA65-30017A	CLAMPER CORE-D,COIL;-,NYLON-66,V0,.,NTR,				
.2		AA60-00055C	SPACER-GUM,CRT;ALL MODEL,NTR RUBBER,GRAY,				
.2		AA61-00813B	SUPPORT-CRT;25M6,29M6,HIPS,HB,NATURAL				
.2		AA61-10054A	BRACKET-CRATER;6277,STS304,T0.5,-,-,-				
.2		AA65-00019A	CLAMPER CORE-D,COIL;25-34,NYLON 66,V2,N				

ASSY P/MATERIAL

1	*	AA92-03126U	ASSY P/MATERIAL;29M6
.2		AA63-10007C	BAND-PP;W18,CLEA,1G
.2		AA60-40006A	PIN-STAPLE;33X17.8X2.4,H18,33X17.8X2.4

ASSY CPT

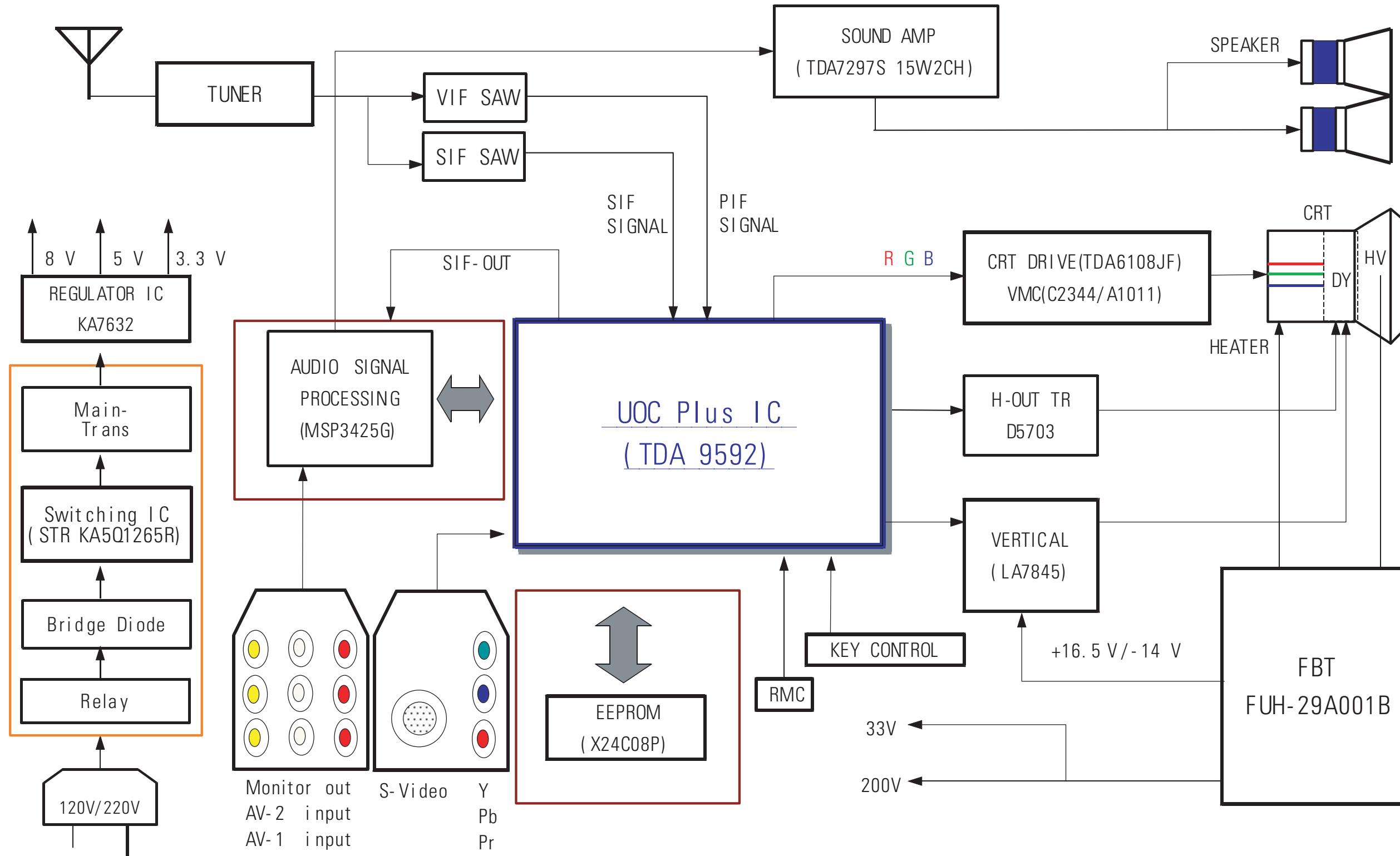
1	*	AA91-03995N	ASSY CPT;A68QCP(+),29,+380MG,ITC,SDI FL
△	.2	AA27-20002Q	COIL DEGAUSSING;-,29,14ohm,70T,L3300,E
.2		AA91-02173K	ASSY CPT;A68QCP891X100,29,+380MGAA03-00
..3		AA03-00273A	CRT COLOR;A68QCP891X100,+380MG,1.1MH,14.
.2		AA98-70011A	ASSY TBC WIRE(P);-,29INCH,NTSC,PAL,2P-WH
.2		3301-001456	CORE-FERRITE;AE,15°ø7°ø18MM,-,-

ASSY ACCESSORY

1	*	AA92-06851E	ASSY ACCESSORY;TXM2792FX/XAC
.2		AA68-02519A	MANUAL USERS;TXM2792FRE,W/P100G,K57A,B
.2		AA68-02477A	MANUAL USERS;TXM2792F,ENG,W/P100,K57A,B5
.2		AA68-00682C	CARD WARRANTY-01;PDP,W/P120(G),SECA,B5,B
.2		AA59-00141D	REMOCON;TM58,SSM174PT,41,SS,L/GRAY,MBR,
..3		2802-000194	RESONATOR-CERAMIC;8MHz,1.0%,TP,8.5x4.5x5
..3		AA09-00052A	IC MICOM;Z86L8808SSC-R5019,2-3.9V,REMOCO

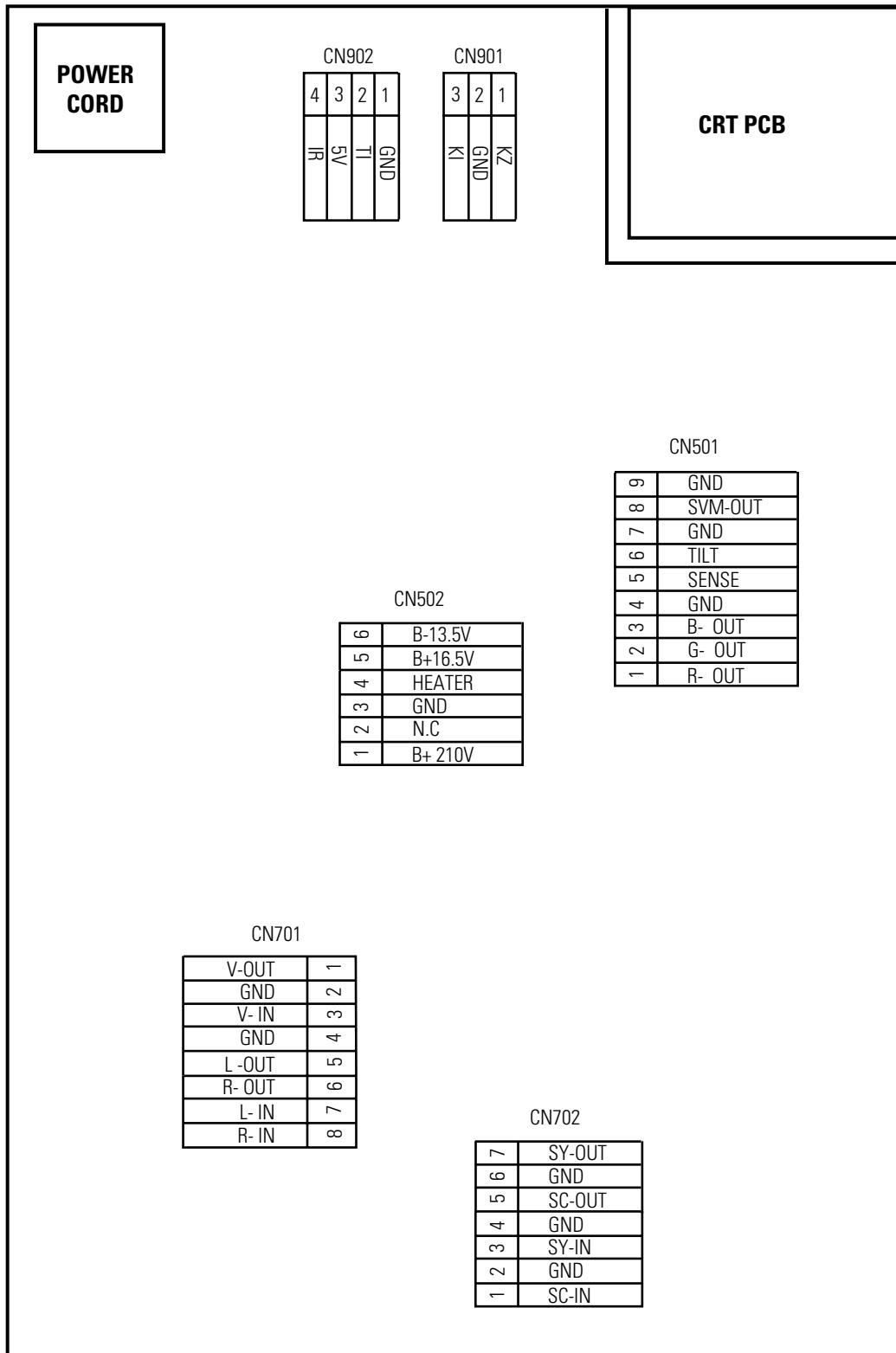
8. Block Diagram

8-1 K57A



9. Wiring Diagram

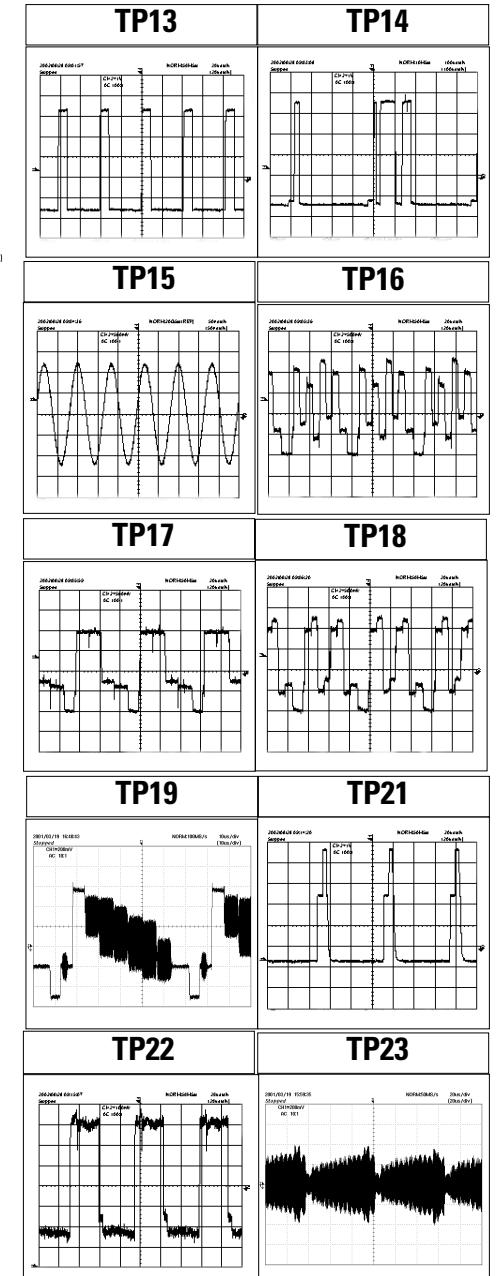
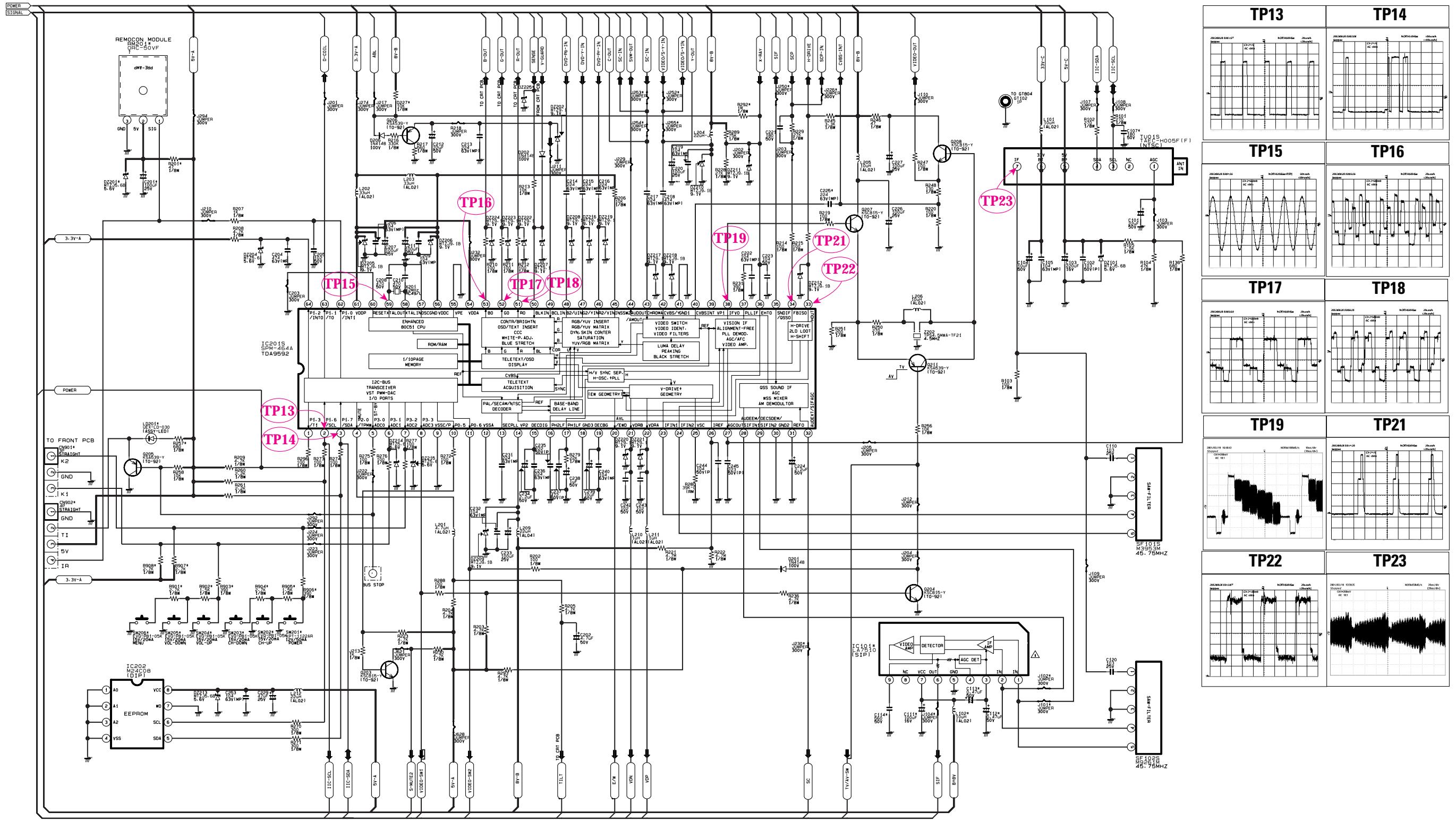
9-1 K57A



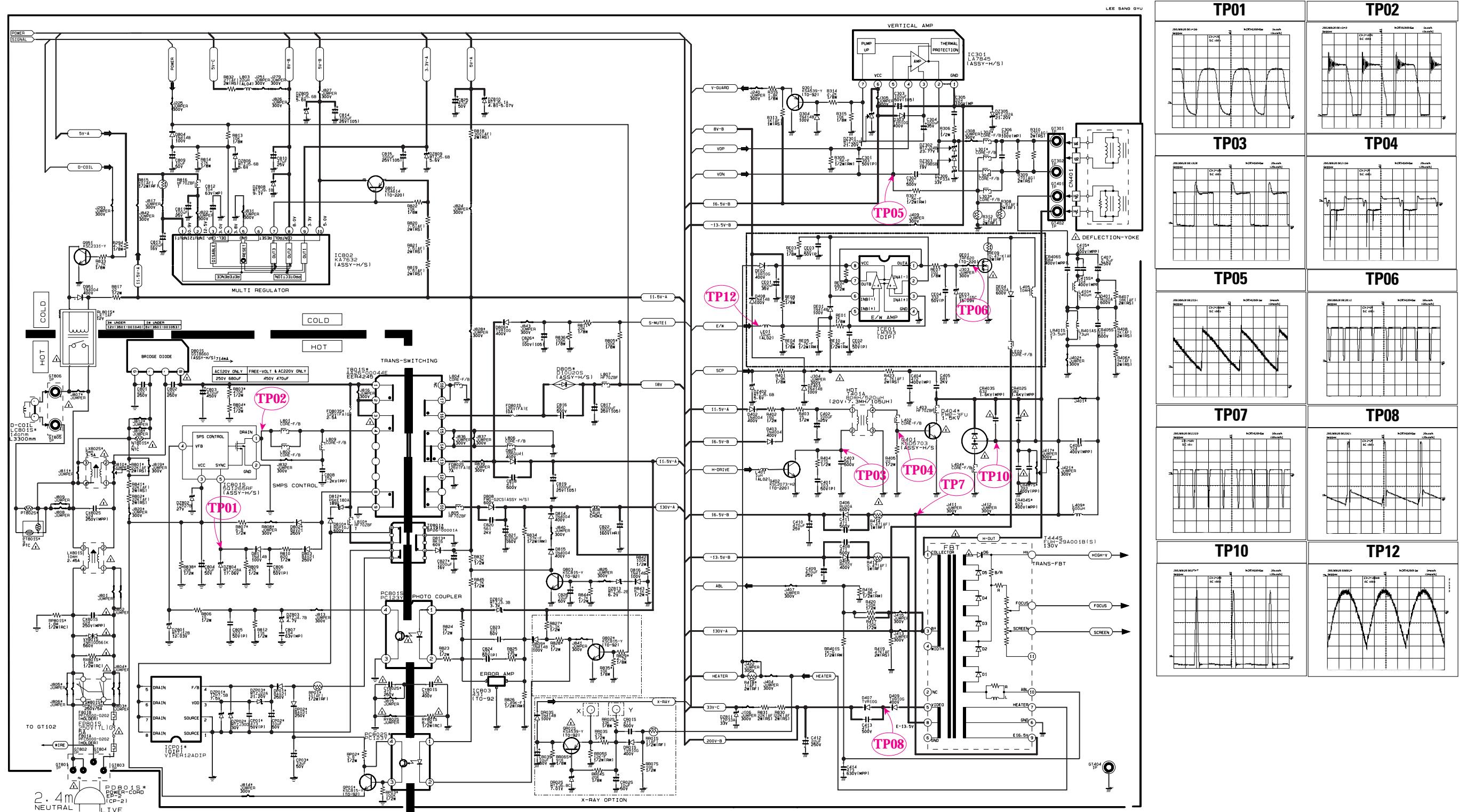
MEMO

10. Schematic Diagrams

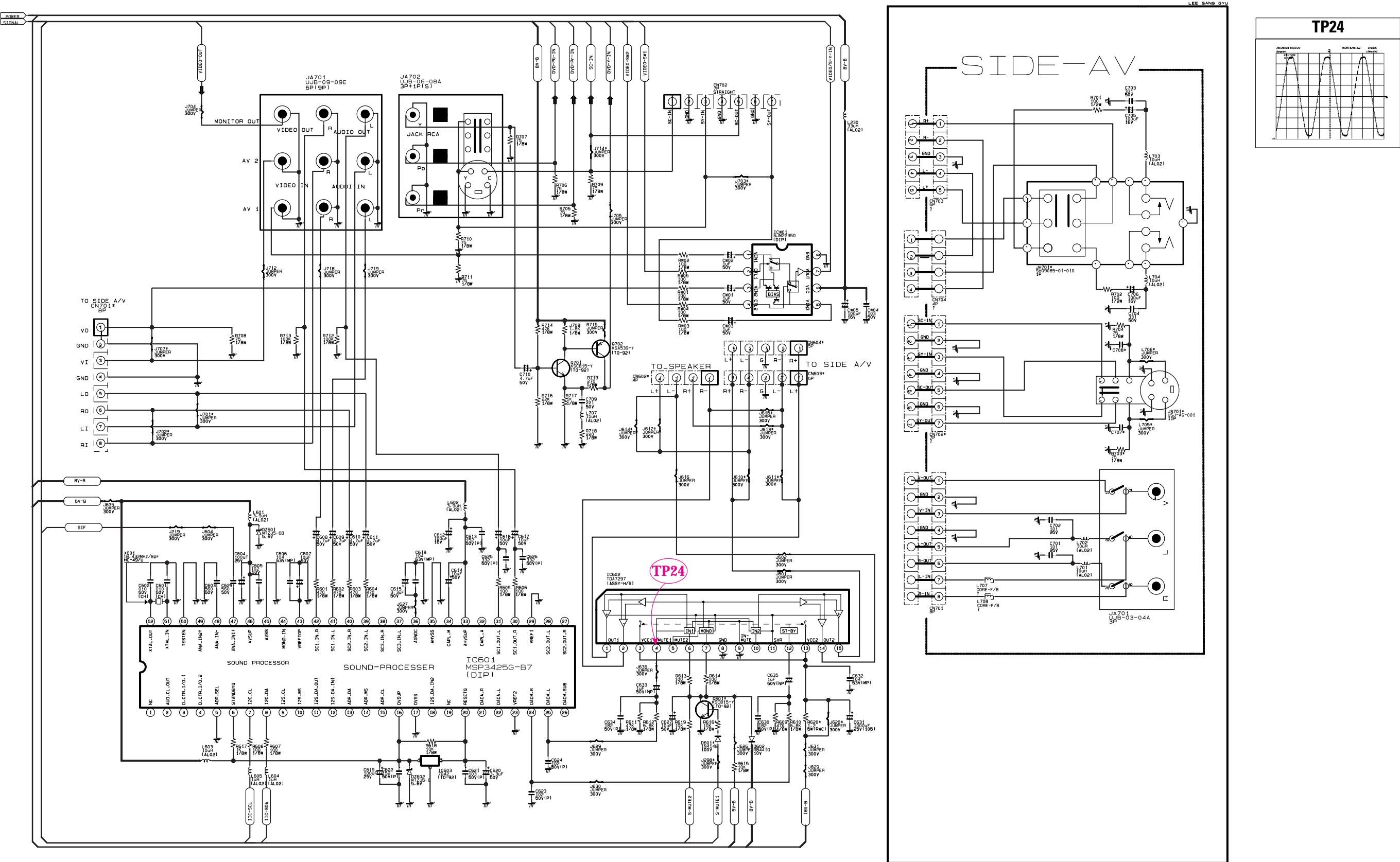
10-1 MAIN(1/3)



10-2 MAIN(2/3)



10-3 MAIN(3/3)



10-4 CRT

