

TEAC®

SERVICE MANUAL

CTM807SV

68CM CTV

SPECIFICATION

SUPPLY VOLTAGE : AC220V 50Hz $\geq + 10\%$ / -20%

SYSTEM :	PAL - I / I	PAL - BG	PAL - I (UK)	PAL - SECAM - BG / DK	PAL - SECAM - BG / DK (HYPER)	PAL - BG (HYPER)	PAL - BG (CATV)	SECAM - L	L'	PAL-DK	
CHANNEL L - VHF : H - VHF : UHF :	4 - 13 21 - 69	2 - 4 5 - 12 21 - 69	21 - 69	1 - 5 6 - 12 21 - 69	1 - 5 6 - 12 21 - 69	E2 - S10 E5 - S41 E21 - E69	E2 - S2 E5 - S20 E21 - E69	1 - Q 21 - 69	FB - FC	1-5 6-12 13-57	CH CH CH
VIF FREQUENCY :	38.9	38.9	39.5	38.0	38.9	38.9	38.9	38.9	32.7	38	MHz
SIF FREQUENCY :	32.9	33.4	33.5	31.5 32.5	32.4 33.4	33.4	33.4	32.4	39.2	31.5	MHz
CHROMA IF FREQUENCY :	34.47	34.47	35.07	33.57 33.57	34.47 34.47	34.47	34.47	34.47		33.57	MHz
INTER-CARRIER FREQUENCY :	6.0	5.5	6	6.5 5.5	5.5 6.5	5.5	5.5	6.5	6.5	6.5	MHz
SCANNING HORIZONTAL : VERTICAL :	15625 LINE 50 Hz										
ANTENNA INPUT IMPEDANCE :	75 OHM										
CRT :	34" 38"										

ITEMS OF MEASUREMENT	STANDARD		UNIT	
	34"	38"		
VIDEO SENS. AT S/N 30db	L - VHF	≤ 57	≤ 57	dbuv
	H - VHF	≤ 57	≤ 57	dbuv
	UHF	≤ 60	≤ 60	dbuv
SOUND SENS. AT S/N 30db	L - VHF	≤ 42	≤ 42	dbuv
	H - VHF	≤ 42	≤ 42	dbuv
	UHF	≤ 48	≤ 48	dbuv
AGC CHARACTER	≥ 60	≥ 60	db	
SELECTIVITY -1.5MHz + 8 MHz	≥ 35	≥ 35	db	
	≥ 40	≥ 40	db	
COLOR SENS.	≤ 45	≤ 45	dbuv	
COLOR LOCK-IN RANGE	≥ ±300	≥ ±300	Hz	
VERTICAL LOCK-IN RANGE	≥ 6	≥ 6	Hz	
HORIZONTAL LOCK-IN RANGE	≥ 400	≥ 400	Hz	
MAX BRIGHTNESS	≥ 80	≥ 70	cd/m ²	
MAX OUTPUT POWER	≥ 5.0	≥ 5.5	W	
OUTPUT POWER AT 10% THD	≥ 4.5	≥ 5.0	W	
BUZZ	≤ -40	≤ -40	db	
AFC RANGE	≥ +1	≥ +1	MHz	
	≥ -0.5	≥ -0.5	MHz	
MIN. VOL HUM	≤ 20	≤ 20	mV	
RESOLUTION HORIZONTAL	≥ 300	≥ 300	LINES	
	≥ 400	≥ 400	LINES	
LINEARITY DISTORTION VERTICAL	↗ ≤ 8	≤ 8	%	
	↘ ≤ 10	≤ 10	%	
RASTER DISTORTION	≤ 5	≤ 5	%	
REMOTE CONTROL DISTANCE	≥ 5	≥ 5	METER	
	≥ ±15	≥ ±15	DEGREE	
POWER CONSUMPTION (AT NORMAL CONDITION)	↗ ≤ 140	≤ 170	WATTS	
POWER CONSUMPTION (AT MAX. CONDITION)	↗ ≤ 160	≤ 180	WATTS	
POWER CONSUMPTION (W/WOO Fer)	↗ ≤ 180	≤ 200	WATTS	
CONVERGENCE DISLOCATION AT AREA "A"	≤ 0.4	≤ 0.4	%	
	≤ 0.8	≤ 0.8	%	

(see fig.1)

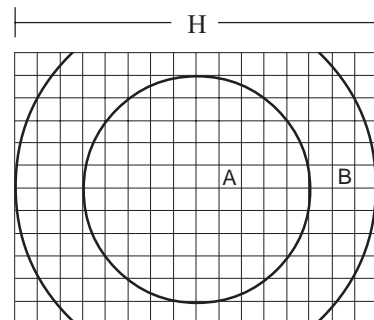


Fig.1

VIDEO INPUT LEVEL : 1.0V P-P ± 3dB
AUDIO INPUT LEVEL : 0.5V RMS ± 3dB

ALIGNMENT INSTRUCTION

I. PLEASE READ BEFORE ATTEMPTING SERVICE

1. Never disconnect any leads while receiver is in operation.
2. Disconnect all power before attempting any repairs.
3. Do not short any portion of the circuit while power is on.
4. For safety reasons, all parts replaced should be identical, (for parts and part numbers see parts list).
5. Before alignment the set must be pre-heated for 30 minutes or more and erase magnetism thoroughly from CRT front chassis frame by erase coil. (Except IF, SYNC, COLOR, SECAM, B+, SOUND)

II. TEST EQUIPMENT

- | | |
|---|---|
| 1. Colour Bar, Dot, Cross Hatch Generator | 6. High Voltage Meter |
| 2. DC Power Supply | 7. Ampere Meter (0.5 Class, DC 3mA Max) |
| 3. Oscilloscope | 8. Demagnetizing Coil |
| 4. Vacuum Tube Voltmeter | 9. Philips Pattern Generator |
| 5. Volt Ohmmeter | 10. High Pot Tester |

III. **FACTORY ADJUSTMENT : See table 1- 4**

1. Press REMOTE FACTORY ON button.
2. Press REMOTE FACTORY button.
3. Press REMOTE UP or DOWN button select item.
4. Press REMOTE value (+) (-) button,adjust the value.
5. REMOTE DIALOG CENTRE button can turn off factory mode function.


REMARK : NO this factory on Normal remote control .

IV. **B+ ADJUSTMENT**

1. Connect a digital voltmeter between the W237 and Ground.
2. Press REMOTE Picture button.
3. Press REMOTE UP/DOWN and value (-) button set Brightness,contrast,color to minimum.
4. Adjust Screen Volume on FBT Until the picture can just been seen.
5. Adjust VR901 and obtain a reading of 143V \pm 1V (DC).

V. **AGC ALIGNMENT**

1. Receive CH69 (UHF) and input field strength.
2. Connect a digital voltmeter between the TUNER AGC TERMINAL and Ground.
3. Press REMOTE AGC button.
4. Press REMOTE value (+) (-) button adjust value to (0) and then adjust AGC take over value obtain drop down 0.4V. (DC)

REMARK : (1/ The drop down voltage should be more than and tends to 0.2V) 
(2/ No observable noise can be seen)

VI. SOUND TRACKING ALIGNMENT

1. Receive a gray scale pattern.
2. Connect a oscilloscope and monitor IC202 PIN 13 and Ground.
3. Adjust T200 to obtain the waveform Fig.6. Connect a volt meter to IC202 PIN15 and GND, adjust T200 to obtain $2.7 \pm 0.1V$.

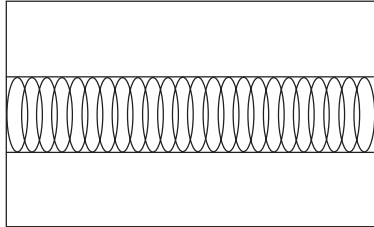


Fig.6

Remark: All frequency of Marker points are $\pm 0.2\%$ tolerance.

VII. EAST - WEST CORRECTION ADJUSTMENT

- 1) Receive a crosshatch and center cross pattern.
- 2) Set the Brightness, contrast to middle position.
- 3) Press REMOTE EW-Par/wid, EW-trap button, Press REMOTE VALUE (+) (-) button adjust Value to normal regular picture.
- 4) Press REMOTE WE-width button, Press REMOTE value (+) (-) button adjust value to proper horizontal width ($90\% \pm 2\%$)

VIII. HORIZONTAL SHIFT ADJUSTMENT

1. Receive Monoscope Pattern input signal 70dB ± 10 dB.
2. Press REMOTE H-shift button.
3. Press REMOTE value (+) (-) button adjust value to obtain the picture at center ± 2 mm.
(Specification show in Fig.8)

IX. VERTICAL LINEARTY ADJUSTMENT

- 1) Receive a cross hatch and center cross pattern.
- 2) Set the Brightness, contrast to middle position.
- 3) Press REMOTE V-Slope, S-Correction button, Press REMOTE Value (+) (-) button adjust value to normal regular picture.
- 4) Press REMOTE V-Shift button, Press REMOTE Value (+) (-) button adjust value to obtain the picture at center.

X. VERTICAL AMPL ADJUSTMENT

1. Receive the Monoscope Pattern.
2. Press REMOTE V-ampl button.
3. Press REMOTE value (+) (-) button adjust value to obtain a normal picture.

XI. WHITE BALANCE ALIGNMENT STEP

(Degauss the picture by degaussing coil if necessary)

1. Receive a black and white pattern.
2. Press REMOTE picture button.
3. Press REMOTE UP/DOWN and value (-) button set the brightness, contrast, colour to minimum.
4. Adjust screen volume on FBT unitl the picture can just been seen.
5. Press REMOTE sub bri button.
6. Press REMOTE value (+) (-) button adjust value to (31).
7. Press REMOTE with bal button.
8. Press REMOTE Value (+) (-) button adjust value to (1) see the picture at horizontal line.
9. Adjust screen volume on FBT until the horizontal line can just been seen.
10. Repeat item 7.8 Can obtain normal screen.

XII.SUB - BRIGHTNESS ALIGNMENT

1. Receive a colour bar pattern.
2. Press REMOTE picture button,.
3. Press REMOTE UP/DOWN and value (-) button set the brightness, contrast to minimum.
4. Press REMOTE sub bright button.
5. Press REMOTE value (+) (-) button adjust value to brightness bar can just be seen.

XIII. FOCUS ALIGNMENT

- 1) Set the Brightness and Contrast to middle position.
- 2) Receive a monoscope pattern.
- 3) Adjust focus control to obtain sharpest picture.

XIV. PINCUSHION CORECTION ALIGNMENT

1. Thg TV Set face to east.
2. Receive a cross hatch patten.
3. Adjust VR020 to change the amplitude of pin cushion corection.
4. Adjust L020 to change the balance of horizontal line.

Repeat item (3) , (4) until best condition.

PCB 190-283300-20

XV. HIGH POT TESTING

- 1) Short the L - pole and N - pole of AC line cord.
- 2) Switch on the power switch of the TV Set.
- 3) Connect The High Pot Tester (-) to L and N pole, (+) to the METAL PART of CABINET.

SAFETY STD. / CONDITION	TEST STANDARD	TEST STANDARD FOR PRODUCTION
VDE, SAA	3.0KV 10mA / 1MIN	≥ 3.5 KV ≤ 10 mA / ≥ 10 SEC.
BS	4.0KV 10mA / 1MIN	≥ 4.0 KV ≤ 10 mA / ≥ 10 SEC.
CHINA STANDARD	3.0KV 10mA / 1MIN	≥ 3.3 KV ≤ 5 mA / ≥ 6 SEC.
UL	1.0KV 5mA / 1MIN	≥ 1.25 KV ≤ 5 mA / ≥ 1 SEC.

Remark:

- 1) If no other specify, the strength of input signal should be 70dB ± 10 dB.
- 2) The High Pot Tester can have $\leq \pm 5\%$ tolerance.

DISTRICT	CENTRE (mm) POSITION	LIMIT (mm)	SCANNING SIZE (%)	SCANNING SIZE LIMIT (%)
THAILAND	-1	0 ~ -2	90	88 ~ 92
FRANCE	+3	0 ~ +5	90	88 ~ 94
GERMANY	+3	0 ~ +5	90	90 ~ 95
*GROUP A	-2	-5 ~ -1	90	88 ~ 94
*GROUP B	0	-2 ~ +2	90	88 ~ 94
*GROUP C	+3	0 ~ +5	90	88 ~ 94

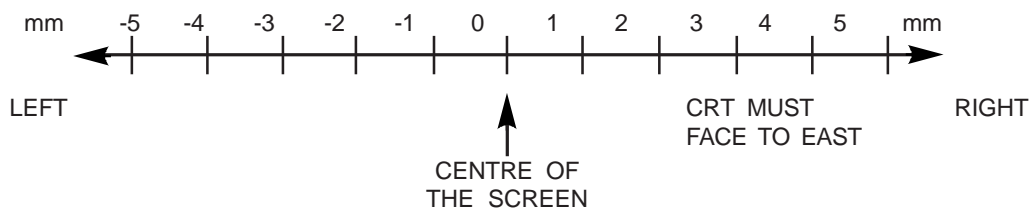






FIG. 8

- REMARK:
1. SUITABLE FOR 14" OR ABOVE TV.
 2. Adjust the centre position must take the upper side of monoscope pattern for standard.
 3. Group A : AUSTRALIA, NEW ZEALAND, TAHITI.
 4. Group B : HONG KONG, CHINA, AMERICA, CANADA, MALAYSIA, MEXICO.
 5. Group C : ENGLAND, ITALY, GERMANY, RUSSIA, SWITZERLAND, JUGOSLAVIA, SPANISH.
- If the above countries are not include, please consult to Engineering Dept.



FACTORY MODE TABLE 1

	ITEM	REF VALUE	REMARK	
1	AVL	0	0= OFF 1 = SHORT DECAY 2 = MEDIUM DECAY 3=LONG DECAY	
	POWER	P	O = TV Status S = Power Status P = Last power status	
2	TDA884X	3	1=PAL/NTSC.W/O EW 3=PAL/NTSC.W/EW 2=PAL/SECAM/NTSC.W/O EW 4=PAL/SECAM/NTSC,W/EW	
3	S.SYS	1	1=DK/I 4=BG/DK/I/M 2=BG/DK 5=I 3=DK/I/M 6=BG	
	4	LOGO	2	1=NIL 4=Haier 2=ROWA (TEAC CPU=TEAC) 3=CAIXING
5	CTI	1	0 = OFF 1 = ON	
	6	OSD. LANGUAGE ANTENNE	0 0 0	0 = NO BACKGROUD 1 = W/BACKGROUD 0 = ENGLISH 1 = RUSSIAN 0 = NO ANTENNE 1 = ANTENNE
7	WOOFER	1	0 = OFF 1 = ON	
8	TEXT TUNE	0 0	0 = OFF 1 = ON (W/TEXT See 1) 0=NO POWER ON AUTO TUNER 1=POWER ON AUTO TUNER	
	9	LANGUAGE BLUE STR	1 0	0 = ENGLISH ONLY 1 = CHINESE/ENGLISH 0 = OFF 1 = ON
10	AV NO	1	1 = TV/AV1/AV2/AV3/S-VHS 2 = TV/AV1/AV2/S-VHS 3 = TV/AV1/AV2	
	11	KARAOKE DVD TX 16 : 9	0 0 0	0 = OFF 1= ON 0 = OFF:DVD 1= ON:DVD 0 = 4 : 3 1= 16 : 9
12	BBE	1	0 = OFF 1 = ON	
13	HALF SCR	0	0 = Picture 1 = HACF Picture	

FACTORY MODE TABLE 2

	ITEM	VALUE ADJUST RANGE	REF VALUE	REMARK	
→	1	H-SHIFT	C0-ff	e3	W/O CTI set 80-8f For TV set Adjustment
	2	V-SLOPE	0-3f	2b	For TV set Adjustment
	3	V-AMPL	40-7f	68	For TV set Adjustment
	4	S-COR	80-Bf	86	For TV set Adjustment
	5	V-SHIFT	0-3f	9	For TV set Adjustment
	6	EW-WIDTH	0-3f	36	For TV set Adjustmant
	7	EW-PAR/WID	0-3f	16	For TV set Adjustment
	8	EW-CORNER	0-3f	14	For TV set Adjustment
	9	EW-TRAP	0-3f	2a	For TV set Adjustment
	10	CTR L0		3	NON-Adjustable Value
	11	CTR L1		d0	NON-Adjustable Value
→	12	AGC	40-7f	45	W/SCART set 0-3f For TV set Adjustment
	13	ARJ IF PLL		40	For TV Set IF Frequency 40 = 38.90 MHz 80 = 33.40 MHz 60 = 38.00 MHz CI = 33.90 MHz

FACTORY MODE TABLE 3

ITEM		VALUE ADJUST RANGE	REF VALUE	REMARK
1	CTR L2		8	NON-Adjustable value
	2	CTR L3	16	NON-Adjustable value Date code 111099 PCB This W/O COMB FILTER SET6
	3	CTR L4	49	NON-Adjustable value W/O CTI 89
4	HOTEL		0	0 = OFF 1 = ON
5	SUB SHP	00-31	12	Sub shp setting
6	COMB		1	0 = OFF 1 = ON
7	NICAM		1	0 = NICAM+G.S 2 = G.S 1 = NICAM
8	CCD		1	0 = OFF 1 = ON

FACTORY MODE TABLE 4

ITEM		VALUE ADJUST RANGE	REF VALUE	REMARK
1	PT R	0-3f	31	For TV Set Adjustment
2	PT G	0-3f	2a	For TV Set Adjustment
3	PT B	0-3f	27	For TV Set Adjustment
4	WHITE BAL		0	0 = Picture 1 = H-LINE
5	SUB BRI	00-31	06	SUB bri Setting (TEAC CPU 10)
1	16:9 CRT		0	0=4:3 1=16:9
2	DE-EMP		0	0=NO DE-EMP 1=DE-EMP

LOCATION \ TR	B.V	C.V	E.V		LOCATION \ TR	B.V	C.V	E.V
Q101	5.07	0.61	5		Q001	3.06	7.96	2.4
Q102	4.35	4.9	5		Q002	2.8	7.96	2.12
Q103	4.5	0.36	5		Q003	0.09	7.6	0.03
Q104	1.03	5	0.28					
Q105	0.25	GND	0.93					
Q106	2.75	7.6	2.07					
Q107	0	5	GND					
Q108	5	4.75	GND					
Q109	4.48	GND	5.1					
Q111	3.14	6.7	2.43					
Q112	1.21	7.88	0.6					
Q301	7.9	1.1	0.06					
Q401	0.45	62.4	GND					
Q402	0.13	141	0					
Q403	1.42	9.5	0.7					
Q404	1.4	0.69	0.6					
Q405	0.6	22.5	NGD					
Q406	3.16	0	3.3					
Q407	22.5	GND	23.08					
Q601	GND	5	0.04					
Q602	5	0.04	5					
Q603	18.9	0.3	GND					
Q604	4.4	5	5.08					
Q901	7.6	55.5	8.04					
Q902	62.3	14.14	63.1					
Q903	0.01	62.3	GND					
Q904	0.75	0.01	GND					
Q905	135	54.1	GND					
Q961	5	GND	5.25					

TDA8844
TDA8843

TA1219AN

SAA5261

M 37221

TDA9875

TDA9801

PCF8598C-2

PIN NO	SYMBOL	IC101/V	IC301/V	IC802/V	IC602/V	IC201/V	IC202/V	IC601/V
1		GND	6.9	5.02	0.76	NC	3.32	GND
2		GND	3.39	5.02	0.7	NC	3.32	NC
3		NC	5.08	5.02	4.1	GND	NC	GND
4		NC	5.24	5.02	4.7	4.4	NC	GND
5		2.48	5.19	5.02	0.05	4.5	NC	5.1
6		3.3	5.24	5.02	5.1	GND	1.7	5.1
7		4.3	5.24	5.02	NC	3.84	NC	5.1
8		4.3	5.23	5	NC	2.57	NC	5.1
9		6.7	5.24	GND	0	NC	NC	
10		1.1	5.23	GND	4.9	NC	NC	
11		3.9	5.24	GND	NC	2.3	NC	
12		7.3	0	GND	NC	2.29	NC	
13		3.95	5.24	NC	5.03	GND	1.91	
14		GND	5.23	5.02	4.7	GND	NC	
15		NC	5.24	5.02	0	4.33	4.25	
16		0	5.23	5.02	1.5	3.52	2.7	
17		3.9	NC	GND	0	GND	2.7	
18		6.26	NC	GND	GND	1.82	GND	
19		3.05	GND	GND	2.3	1.88	3	
20		3.03	4.39	5.02	2	NC	4.53	
21		3.13	4.34	GND	GND	NC		
22		3.3	7.7	GND	5.1	4.48		
23		3.45	9.07	2.44	1.73	NC		
24		3.45	5.23	GND	1.73	NC		
25		3.44	5.24	2.09	5	NC		
26		0	NC	2.4	NC	NC		
27		0	5.24	2.5	NC	NC		
28		2.86	NC	GND	NC	GND		
29		2.25	9.07	NC	5.05	NC		
30		2.26	3.78	0.09	5.05	GND		
31		0	3.66	4.67	5.1	3.9		
32		0	3.78	0.9	4.4	3.63		
33		4.3	4.02	0.9	5.1	NC		
34		2.5	4.45	0.9	4.5	NC		
35		2.5	4.03	4.97	NC	GND		
36		4.4	4.02	0.65	NC	NC		
37		7.68		0.7	4.7	NC		
38		2.72		4.86	0.06	4.28		
39		4.86		4.81	0	4.27		
40		0.6		GND	0.18	GND		
41		0.73		2.4	0.24	GND		
42		3.5		2.45	0	GND		
43		3.98		0		GND		
44		GND		4.97		GND		
45		0.58		0		GND		
46		2.37		0		2.14		
47		2.6		0		NC		
48		4.62		0		NC		
49		4.62		4.4		GND		
50		1.75		4.6		GND		
51		3.8		0		NC		
52		3.86		0		NC		
53		4.56				2.17		
54		1.92				2.17		
55		2.9				2.17		
56		3.34				GND		
57						2.17		
58						2.17		
59						4.35		
60						2.17		
61						2.17		
62						2.17		
63						2.17		
64						4.5		

SYMBOL		IC102/V	IC801/V	IC103/V	IC803/V	IC104/V	IC001/V	IC901/V
PIN NO								
1		4.07	GND	5	GND	0.9	5.1	278
2		4.07	0	0	GND	GND	1.58	0
3		3.35	0	0.9	GND	1.43	2.87	1.86
4		3.35	4.89	0	GND	GND	GND	0.83
5		2.48	0.65	0.9	5.02	4.98	3.92	1.5
6		4.83	GND	0	5.02	5	GND	0.04
7		4.12	2.15	0.86	5	0.76	3.55	0.25
8		4.2	1.77	0	5.02	GND	GND	1.8
9		4.89	1.4	4.26		0.62	NC	8.1
10		11.47	1.19	GND		4.72	5.2	
11		2.14	GND	5		0.07	2.61	
12		NC	4.9	4.27		1.7	2.61	
13		GND	NC	0.85		GND	NC	
14		1.24	4.12	0.86		1.48	NC	
15		0.15	4.6	0.87			NC	
16		NC	NC	0.9		1.47	2.62	
17		2.27	0	0.85			2.6	
18		GND	0	0.88			2.6	
19				5			2.65	
20				4.89			2.63	
21							2.6	
22							2.6	
23							2.38	
24							GND	
		TDA2616	TDA2616	L7808	P621	KA7805	KAT805	L7812
		IC403/V	IC404/V	IC904/V	IC902/V	IC903/V	IC306/V	IC407/V
1		14.83	9.5	13.58	55.1	11.93	8.6	14
2		18.4	19	GND	54	GND	GND	GND
3		14.86	9.5	7.94	0.25	5.06	5.01	11.9
4		14.85	9.48		7.3			
5		GND	GND					
6		14.83	9.48					
7		29.7	19.1					
8		14.89	9.53					
9		14.7	9.51					
						TDA8354Q	BA3880S	TDA6107Q
						IC405/V	IC961/V	IC501/V
1						0.68	4.12	3.01
2						8.3	4.13	3.01
3						10.4	4.13	3.1
4						15.6	8.11	GND
5						7.9	3.82	6.43
6						GND	GND	202.3
7						45.3	3.78	102.1
8						GND	4.08	106.1
9						8.4	4	106
10						15.6	0.69	
11						1.2	4.12	
12						1.24	4.15	
13						6.8	4.1	
14							4.13	
15							4.13	
16							4.13	
17							4.12	
18							4.1	
19							4.12	
20							4.12	
21							4.11	
22							4.13	

PART NO DESCRIPTION - -- QTY LOCATION CTM807SV

155R633081207	REMOTE CONTROL ASSY			
107-800455-4G	RESONATOR 455 KHZ ET455Z	PO TUNG	1	CF701
113-109005-17	CARBON FILM RESISTOR 1 OHM	1/16W +-5%	1	R701
113-221005-17	CARBON FILM RESISTOR 220 OHM	1/16W +-5%	1	R702
123-151354-93	CERAMIC CAP. 150PF 50V +-5%	(NPO) "DONGGUAN WANG MING"	2	C701,702
127-475072-0Y	ELECT CAP. 4.7 MFD 50V +-20%	{TAPING} "HUNAN YICK YANG"	1	C703
130-134148-01	SILICON DIODE IN4148	"AUTO INSERTIO10-1N4148-ABX	3	D701,702,703
130-600101-00	INFRARED EMITTER EL-1L1	KODENSHI	1	LED701
131-232001-00	TRANSISTOR 2SC2001L NEC		1	Q701
133-803428-12	I.C. M34280M1 MITSUBISHI		1	IC701
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0.1	W701
190-R63318-P2	REMOTE P.C.B.(28012000)		1	
516-260408-10	SELF-TAPPING SCREW 2.6 X 8 P/T	(HARDEN)	2	FOR HANDSET
774-R63301-00	BATTERY SPRING (+VE)		1	
774-R63302-00	BATTERY SPRING (-VE)		1	
774-R63303-00	BATTERY SPRING (+-VE)		1	
810-041104-13	POLYBAG 4" X 11" X 0.04MM	W/RE-CYCLING MARK	1	FOR HANDSET
849-R63301-00	KEY PAD {FULL 40 KEYS}		1	
892-R63359-01	DIAL KEY PLATE - 1008K SILVER	PVC W/GREY 433C ENG STD (2 KE	1	
900-R63302-0W	HANDSET TOP CAB.- SILVER 1008K	W/GREY 433C SS.(MITSUBISHI yC)	1	
902-R63302-23	HANDSET BOTTOM CABINET -	SILVER 1008K SPRAY	1	
910-R63301-9X	R/BATTERY DOOR-TEAC (A) DESIGN	(CT-M807SV) (RC-901)	1	
973-R63301-00	VOLUME/CHANNEL KNOB - MOULDED	BLACK	1	
509-305010-00	MACHINE SCREW 3 X 10 KM	(BLACK)	2	FOR JACK PLATE MTG
514-300106-10	SELF-TAPPING SCREW 3 X 6 B/T	(WHITE)	5	FOR FUN CTION PCB TO F.CAB
514-400312-10	SELF-TAPPING SCREW 4 X 12 B/A	(HARDEN)	8	8 FOR SPK MTG
514-400435-10	SELF-TAPPING SCREW 4 X 35 B/T	(HARDEN)	3	FOR CAB.MTG. (BOTTOM)
515-303408-10	SELF-TAPPING SCREW 3 X 8	W/B/T (HARDEN)	1	FOR WASHER TO AC LINE CORD CLIP MTG
515-303410-10	SELF-TAPPING SCREW 3 X 10	W/B/T (HARDEN)	2	2FOR POWER SWITCH MTG.
515-303410-10	SELF-TAPPING SCREW 3 X 10	W/B/T (HARDEN)	2	2FOR REMOTE CONTROL PCB TO F.CAB
516-500418-10	SELF-TAPPING SCREW 5 X 18 P/T	(HARDEN) HEAD DIA. 9.5MM MAX	4	FOR SPK. HOLDER MTG
516-500420-10	SELF-TAPPING SCREW 5 X 20 P/T	(HARDEN) HEAD DIA. 9.5MM MAX	20	FOR CRT MTG
516-500435-10	SEIF-TAPPING SCREW 5X35 P/T	(HARDEN) HEAD DIA. 9.5MM MAX	11	FOR CAB MTG
580-101261-01	CABLE TIE L=100MM		11	9FOR DEGAUSSING COIL MTG,2FOR SPK. WIRE
580-102261-00	CABLE TIE L=200MM W=2.5MM		2	FOR DEGAUSSING COIL MTG
580-103261-00	CABLE TIE L=300MM W=3.5MM		6	FOR DEGAUSSING COIL MTG
611-733A52-00	GIFT BOX - BOTTOM W/HANDLE	(H43434H) IN/SIZE951X680X309MM	1	
618-733A01-00	PACKING PAD		2	

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622-882802-00	FELT L240 X W17 X T0.5MM	W/TAPE	30	FOR BACK CAB.AND OTHER PARTS
630-173016-00	FIBRE WASHER ID=17 OD=30 T=1.6		1	FOR AC LINE CORD TO AC LINE CORD CLIP MTG
630-238010-00	FIBRE WASHER OD=23 , ID=8	T=1MM	16	FOR RCA CRT MTG
744-881301-00	SPRING FOR C.R.T. MOUNTING 5.2	X 42 X 0.6MM	2	FOR CRT
748-733A01-00	CRT MTG. WASHER		8	FOR CRT MTG
777-942702-00	SPRING IN ID11 X L23.5		1	
800-293301-00	POLYFOAM - TOP LEFT		1	
800-293302-00	POLYFOAM - TOP RIGHT		1	
800-293313-00	POLYFOAM - BOTTOM LEFT		1	
800-293314-00	POLYFOAM - BOTTOM RIGHT		1	
822-733A01-00	SPEAKER HOLDER CUSHION		2	FOR SPK.HOLDER
826-503005-00	FOAM SHEET 50" X 30" X 0.5MM	THK (APPROX)	1	FOR UNIT TOP
830-W62901-00	RUBBER FOOT		2	FOR FRONT CAB AND CRT TOP
834-230801-00	RUBBER WASHER OD=23 , ID=8 ,	T=1.0	2	FOR CRT DOWN MTG
834-230802-00	RUBBER WASHER OD=23, ID=8, T=2		4	FOR CRT MTG
840-011024-21	PAD CORD L240 X W10 X T1 MM	W/TAPE	6	FOR SPK HOLDER
840-051030-11	RUBBER PAD (ONE SIDE W/TAPE)		6	2 BETWEEN SPK.HODER & CRT,4 BET FRONT CAB.&CRT
840-082929-11	RUBBER PAD (ONE SIDE W/TAPE)		2	FOR CRT DOWN MTG
948-882003-00	DOOR LOCKER		1	
954-293302-00	SPEAKER HOLDER BLACK PP		2	
954-882100-00	AC LINE CORD CLIP		1	
002-134010-40	34" CRT #A80LJF60X10 (CR) S/H	"SHENZHEN HITACHI"	1	FOR CRT(002-134010-40) B+143V
003-131315-0E	TUNER 38.9 MHZ(WSP HYPER 5V)	UV1315 PHILIPS (LOW JACK 30MM)	1	TUNER
008-120331-05	DEGAUSSING COIL 120T L=3750MM	(5 TAPE) #XC-GW 74B "ART-TECH"	1	L903
105-100103-08	FIXED INDUCTOR COIL 10 UH	+ -10% 0410 AXIAL *NOT USE*	2	L701,702 (ON AV PCB)
107-105500-66	SOUND TRAP CERAMIC FILTER	5.5MHZ WEI HAW	1	CF101
107-731500-00	SAW FILTER TSB-5308U (SANYO)	33.4MHZ	1	SAW101
107-738915-10	SAW FILTER 38.9 MHZ TSF5315U	SANYO	1	SAW102
113-101005-17	CARBON FILM RESISTOR 100 OHM	1/16W +-5%	5	R708,707(ON CHANNEL P.C.B) R134,801,839
113-101005-17	CARBON FILM RESISTOR 100 OHM	1/16W +-5%	3	R702,715,721 (ON SENSOR P.C.B)
113-102005-17	CARBON FILM RESISTOR 1K OHM	1/16W +-5%	4	R703,704(ON CHANNEL PCB),R701,713(ON SENSOR PCB)
113-102005-17	CARBON FILM RESISTOR 1K OHM	1/16W +-5%	1	R341
113-109005-17	CARBON FILM RESISTOR 1 OHM	1/16W +-5%	1	R454
113-151105-17	CARBON FILM RESISTOR 150 OHM	1/4W +-5%	1	R620
113-159405-42	NON-FLAMMABLE FUSE RESISTOR	1.5 OHM 2W +-5%	1	R501
113-223005-17	CARBON FILM RESISTOR 22K OHM	1/16W +-5% 18-CB0223-JNX	2	R711,712(ON AV P.C.B)
113-229005-17	CARBON FILM RESISTOR 2.2 OHM	1/16W +-5%	1	L104
113-331005-17	CARBON FILM RESISTOR 330 OHM	1/16W +-5%	5	R716,717 (ON AV PCB),.R135,136,137

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113-331405-75	METAL OXIDE FILM RESISTOR 330	OHM 2W +-5%	1	R453
113-471005-17	CARBON FILM RESISTOR 470 OHM	1/16W +-5%	1	R342
113-472005-17	CARBON FILM RESISTOR 4.7K OHM	1/16W +-5% 18-CB0472-JNX	3	R706,705 (ON CHANNEL P.C.B),R722 (ON AV PCB)
113-473005-17	CARBON FILM RESISTOR 47K OHM	1/16W +-5%	2	R714,718 (SENSOR P.C.B)
113-479005-17	CARBON FILM RESISTOR 4.7 OHM	1/16W +-5%	1	R455
113-561005-17	CARBON FILM RESISTOR 560 OHM	1/16W +-5%	1	R343
113-750005-17	CARBON FILM RESISTOR 75 OHM	1/16W +-5%	3	R723,724,710 (ON AV P.C.B)
113-821005-17	CARBON FILM RESISTOR 820 OHM	1/16W +-5%	1	R709 (ON CHANNEL P.C.B)
123-10235E-90	CERAMIC CAP. 0.001 MFD 50V	+ -10% "SHENZHEN HUATAI"	2	C710,711 (ON AV PCB)
123-10427E-90	CERAMIC CAP. 0.1 MFD 25V +80	-20% "SHENZHEN HUATAI"	4	C120,C705 (SENSOR P.C.B)
123-10427E-92	CERAMIC CAP. 0.1 MFD 25V +80-	20% {TAPING} "SHENZHEN HUAQIN"	1	C801
126-102071-0Q	MYLAR CAP. 0.001 MFD 50V +-10%	{TAPING} "SHENZHEN XINGUANG"	3	C124,125,490
126-103630-32	POLYPROPYLENE CAP. 0.01 MFD	630V +-5% "TAIWAN TAIYANG"	1	C464
126-472160-41	METALLIZED POLYPROPYLENE CAP.	0.0047 MFD 1600V +-5%	1	C463
127-106042-0I	ELECT CAP. 10 MFD 16V +-20%	"HUNAN YIYANG"	1	C701 (SENSOR PCB)
127-225072-2D	ELECT CAP. 2.2 MFD 50V +-20%	(BIPOLAR)	1	FOR MAIN SPK R `-' TO TWEETER SPK `-'
127-225072-2D	ELECT CAP. 2.2 MFD 50V +-20%	(BIPOLAR)	1	FOR TWEETOR SPK
127-477042-0I	ELECT CAP. 470 MFD 16V +-20%	"HUNAN YIYANG"	1	C803
130-410051-01	ZENER DIODE 5.1V 1/2W +-5%	{TAPING}	1	ZD801
130-610605-00	LED 5MM ROUND (RED/GREEN)	BT605 "FOSHAN"	1	LED601 (ON SENSOR P.C.B)
131-231815-02	TRANSISTOR C1815Y "GUANZHOU"		2	Q701,702 (SENSOR P.C.B)
133-109870-33	I.C. TDA9870A DIGITAL TV SOUND	PROCESSOR (DTVSP) W/O NICAM	1	IC201
133-304241-31	I.C. M74HCT241B1 SGS		1	IC103
136-504422-00	REMOTE RECEIVER SPS-442-1-E2	"TOTTORI SANYO"	1	OPT601
146-100004-16	POWER SWITCH KDC-A04 "LEQING	QIAOGUANG" (ZHEJIANG TAIKANG	1	FOR POWER SWITCH PCB
146-104002-02	TACT SWITCH 4 PIN KFC-A06-C-1	L=12MM "LEQING"	7	S607,S608,S609,S610,S611,S612,S613
160-102105-07	PIN CONNECTOR 2 PIN 10MM PITCH	PLUG STRAIGHT #STV8-2W "SHS"	2	CN906,CN905 (POWER SWITCH PCB)
160-102105-07	PIN CONNECTOR 2 PIN 10MM PITCH	PLUG STRAIGHT #STV8-2W "SHS"	1	CN904,905 (ON SUB MAIN BOARD)
160-103255-27	PIN CONNECTOR 3 PINS PLUG		1	CN604
160-104255-27	PIN CONNECTOR 4 PINS PLUG	(SHS)	2	CN603,CN601 `2' TO `5'
160-105255-27	PIN CONNECTOR 5 PINS WAFER	2.5 PITCH	2	CN303,411
161-121402-01	MINI JACK 3 PIN CK3-3.5-11X	"SHENZHEN CONIC"	1	P601 (ON AV PCB)
161-470015-15	RCA JACK 2 PIN (WHITE) ANGLE	"CONIC"	1	J603 (ON AV P.C.B)
161-473204-18	RCA JACK 3 PIN (RED) ANGLE	"CONIC"	1	J602 (ON AV P.C.B)
166-181920-4V	TWEETER SPEAKER 2" 8 OHM 10W	YDG50-10B-S "SHANGHAI FEILO"	2	TWEETER SPK
166-281936-5V	SPEAKER 3" X 6" 8 OHM 10W	YDT816-3B "SHANGHAI FELO"	2	1-L MAIN SPK. `+' TO L TWEETOR CAP.,
171-557084-K0	7' AC CORD SAA H03WH2-F 2X0.75	MM PIN PLUG & SHRINKABLE TUB	1	
172-626036-40	UL1007 TOP COAT WIRE AWG26	360MM BLACK 10 X 10MM	2	1-L MAIN SPK. `-' TO L TWEETER (-),

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172-626036-40	UL1007 TOP COAT WIRE AWG26	360MM BLACK 10 X 10MM	0	1-R MAIN SPK. (-) TO R TWEETER (-)
172-626036-43	UL 1007 TOP COAT WIRE AWG 26	360MM ORANGE 10 X 10MM	2	1-L MAIN SPK (+)TO `L' TWEETER CAP
172-626036-43	UL 1007 TOP COAT WIRE AWG 26	360MM ORANGE 10 X 10MM	0	1-R MAIN SPK. (+) TO R TWEETER CAP
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	1	W701,W631,198,199,336,338,C161,R164
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	IC104 `12' TO `14',W411,632,441
186-624500-11	HI-WATT SUPER HEAVY DUTY 1.5V	0% MERCURY 3A ER03X ALUM.CA	2	
190-293300-04	POWER SWITCH P.C.B (07122000)		1	
190-293300-10	SENSOR P.C.B (07122000)		1	
190-293300-P6	CHANNEL P.C.B (07122000)		1	
190-293302-P8	SIDE AV P.C.B.(14062001)		1	
190-733A10-08	AV P.C.B (301199)		1	
191-201242-10	2 PIN SOCKET ASS'Y L=200MM #18	UL1672 TV2.36 HOUSING	1	FOR POWER SW PCB CN905 TO SUB MAIN PCB CN904,905
191-301261-10	3 PIN FLAT CABLE L=500MM AWG26	(1 SIDE SOCKET, 1 SIDE PLUG)	1	MAIN PCB CN604 `1' TO CHANNEL PCB CN701 `1'
191-301261-10	3 PIN FLAT CABLE L=500MM AWG26	(1 SIDE SOCKET, 1 SIDE PLUG)	0	`2' TO `2', `3' TO `3'
191-401231-10	4 PIN FLAT CABLE L=300MM AWG26	UL2468 (SOFT WIRE 1 SIDE PLUG)	1	CN603 `1' TO SENSOR PCB CN705 `1', `2' TO `2'
191-401231-10	4 PIN FLAT CABLE L=300MM AWG26	UL2468 (SOFT WIRE 1 SIDE PLUG)	0	`3' TO `3', `4' TO `4'
191-401239-15	4 PIN FLAT CABLE L=380MM AWG26	UL2468 1 SIDE SOCK,1 SIDE PLUG	1	MAIN PCB CN601 `2' TO SIDE AV PCB CN709 `1'
191-401239-15	4 PIN FLAT CABLE L=380MM AWG26	UL2468 1 SIDE SOCK,1 SIDE PLUG	0	`3' TO `2', `4' TO `3', `5' TO `4'
191-501235-10	5 PIN FLAT CABLE 480MM #26 UL	2547 1 SIDE SOCK,1 SIDE PLUG	1	SIDE AV PCB CN702 `1' TO MAIN PCB CN303 `1',
191-501235-10	5 PIN FLAT CABLE 480MM #26 UL	2547 1 SIDE SOCK,1 SIDE PLUG	0	`2'TO`2', `3'TO`3', `4' TO`4', `5' TO `5', `6' TO `NC'
191-501241-10	5 PIN WHITE FLAT CABLE L=530MM	#26 UL2468 1 SIDE PLUG	1	MAIN PCB CN411 `1'TO SIDE AV PCB CN703 `1', `2'TO`2'
191-501241-10	5 PIN WHITE FLAT CABLE L=530MM	#26 UL2468 1 SIDE PLUG	0	`3' TO `3', `4' TO `4', `5' TO `5'
504-305006-10	MACHINE SCREW 3 X 6 B/M	(WHITE)	2	FOR POWER SWITCH TO 723-932002-02
514-400310-10	SELF-TAPPING SCREW 4 X 10		4	FOR TWEETER SPK
515-303410-10	SELF-TAPPING SCREW 3 X 10	W/B/T (HARDEN)	5	5 FOR AV PCB
517-306110-10	SELF TAPPING SCREW 3 X 10 W/T	W/H =10MM	2	FOR SIDE JACK PCB MTG
610-733A43-16	GIFT BOX - TEAC (A) DESIGN	(CT-M807SV)	1	
663-TW0063-02	SERIAL NO.LABEL - TEAC DESIGN	FOR OC:TW02006301	4	
669-293301-09	RATING LABEL - TEAC (A) DESIGN	(CT-M807SV)	1	
670-293300-19	I/MANUAL - TEAC (D) DESIGN	(CT-M807SV)	1	
678-202104-01	GUARANTEE STICKER - TEAC	DESIGN (3 YEARS)	1	
678-213B17-01	ADDENDUM - TEAC DESIGN (A)		1	
678-293301-05	SCREEN STICKER - TEAC (B)	DESIGN (CT-M6854S)	1	
678-293303-01	TOTAL CARE LABEL-REFER TCL ART	WORK(TEAC) TCL:71-276630-0A0A	1	
678-382903-01	DANGER LABEL - TEAC DESIGN	{W/COATING}	2	
690-213B39-01	W.CARD - REFER TCL ARTWORK	{TEAC} (P/N:70-323110-00A1B)	1	
693-293300-05	EAN CODE LABEL - 9325073005600		2	
710-932901-01	NAME PLATE - TEAC (B) DESIGN	(BIG SIZE) (ELECTROFORMED)	1	

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723-932002-02	POWER SWITCH BRACKET {NEW}	FOR POWER SW:ESB-99957S	1	FOR POWER SWITCH MTG
728-293301-00	CRT MTG BRACKET W/UNT		4	FOR 2933A/RF CRT MTG
749-282902-00	HEAD PHONE FIXED PLATE (NICKEL	PLATE BLACK)	1	FOR SIDE JACK PCB MTG
750-733A01-00	SOLDERING LUG		2	FOR TWEETER SPK.WIRE MTG
810-091504-13	POLYBAG 9" X 15" X 0.04MM W/	RE-CYCLING P.E.MARK	1	
810-555204-1B	POLYBAG 55"X52"X0.04MM PE MAT.	TEAC DESIGN (CT-M805SR)	1	FOR UNIT
884-282930-01	SIDE JACK - ENG STD W/BLACK	S.S 1008K SILVER PVC (5 KEYS)	1	
884-293302-02	PRESET PLATE - ENG STD W/WHITE	S.S. {7 KEY}	1	
884-733A63-03	JACK COVER - TEAC DESIGN		1	
900-293315-U1	FRONT CABINET - 1008K SILVER	SPY (94V0)	1	
902-293305-U2	REAR CAB. - 1008K SILVER SPY	(94V0)	1	
917-293301-01	REMOTE LENS - T.RED STD	W/SILVER 877C S.S	1	
919-293301-14	PRESET DOOR - TEAC (A) DESIGN	(CT-M807SV)	1	
929-293301-00	LED BRACKET		1	
939-292502-00	POWER KNOB ADAPTOR		1	
980-282903-13	SIDE JACK BASE - SILVER 1008K	SPRAYED	1	
980-733A04-U0	JACK PLATE-BLK W/BRASS INSERT	521-882001-00 2PCS/SET)UL 94V0	1	
991-293301-U1	POWER KNOB - SILVER 1008K SPY	(94V0)	1	
1802933T137CP	MAIN PCB ASSY			
001-234002-13	FLYBACK TRANSFORMER FOR S/F	CF0801-8002 "WUXI TOYO"	1	T402
101-160984-94	STANDBY SWITCHING TRANSFORME	KB16E984 "HIGHLIGHT"	1	T907
101-191005-96	HORIZONTAL DRIVE TRANSFORMER	R1005	1	T401
101-280493-95	LINE FILTER 20MH LB35T493A	"HIGHLIGHT" FOR 33"	2	L901,902
101-490145-94	SWITCHING POWER TRANSFORMER	KB49C1145K "HIGHLIGHT"	1	T901
102-371700-0B	TANK COIL / AFC COIL KH-830898	"DONGGUAN LIHANG" *NOT USE*	1	T200
102-770410-02	SECAM COLOUR DEMODULATION	COILS KH-814658"COILS""NOT USE	1	T601
105-100103-08	FIXED INDUCTOR COIL 10 UH	+ -10% 0410 AXIAL *NOT USE*	2	L101,R151
105-100201-31	LINEARITY COIL 10UH +-20%	"YIXING CHUANGXING"	2	L404,406
105-201106-20	CHOKE COIL DQG-G200UH-59	"YIFENG"	2	L401,904
105-220202-09	LINEARITY COIL 22UH +-20%	035-022æ01-808 "WEI HAW"	1	L403
105-479103-16	FIXED INDUCTIVE COIL 4.7UH 10%	AL0305-4R7K "BOLUO DUIWANG"	1	L601
105-689103-08	FIXED INDUCTOR COIL 6.8 UH	+ -10% AXIAL *NOT USE*	1	L105
105-821156-06	CHOKE COIL 820UH 0.37 OHM	HIGHLIGHT *NOT USE*	1	L402
106-210012-02	RELAY TAKAMISAWA'S VS-12MB-VD3	12V	1	RLY901
113-100005-17	CARBON FILM RESISTOR 10 OHM	1/16W +-5%	4	R102,103,104,210
113-100505-75	METAL OXIDE FILM RESISTOR 10	OHM 3W +-5%	1	R464
113-101005-17	CARBON FILM RESISTOR 100 OHM	1/16W +-5%	12	R155,140,141,154,211,212,635,120,215,216,225,207
113-101005-17	CARBON FILM RESISTOR 100 OHM	1/16W +-5%	8	R208,825,636,631,632,633,639,642

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113-101005-17	CARBON FILM RESISTOR 100 OHM	1/16W +-5%	9	R637,638,309,310,313,316,932,936,935
113-101005-17	CARBON FILM RESISTOR 100 OHM	1/16W +-5%	7	R100,502,503,323,324,327,328
113-101005-17	CARBON FILM RESISTOR 100 OHM	1/16W +-5%	9	R504,329,630,143,148,163,162,307,308
113-101305-75	METAL OXIDE FILM RESISTOR 100	OHM 1W +-5%	1	R926
113-102005-17	CARBON FILM RESISTOR 1K OHM	1/16W +-5%	8	R421,223,149,922,920,928,171,320
113-102005-17	CARBON FILM RESISTOR 1K OHM	1/16W +-5%	4	R219,220,350,351
113-102005-17	CARBON FILM RESISTOR 1K OHM	1/16W +-5%	4	R146,521,109,139
113-102205-12	CARBON FILM RESISTOR 1K OHM	1/2W +-5%	3	R508,509,510
113-102305-75	METAL OXIDE FILM RESISTOR 1K	OHM 1W +-5%	2	R463,511
113-1029X5-51	WIRE WOUND CEMENT RESISTOR 1K	OHM 10W +-5% "XINSING"	1	R907
113-103005-17	CARBON FILM RESISTOR 10K OHM	1/16W +-5% 18-CB0103-JNX	8	R221,608,615,605,616,156,322,W156
113-103005-17	CARBON FILM RESISTOR 10K OHM	1/16W +-5% 18-CB0103-JNX	1	R514
113-1031J1-67	METAL FILM RESISTOR 10K OHM	1/4W +-1% "DONGGUAN CHANGAN"	1	R607
113-104005-17	CARBON FILM RESISTOR 100K OHM	1/16W +-5%	5	R462,336,121,641,412
113-105005-17	CARBON FILM RESISTOR 1M OHM	1/16W +-5%	1	R917
113-1052N5-A7	HIGH-VOLTAGE RESISTOR 1M OHM	1/2W +-5% RI40 "SHIJIAZHUANG"	1	R939
113-109005-17	CARBON FILM RESISTOR 1 OHM	1/16W +-5%	4	R213,230,912,W147
113-121005-17	CARBON FILM RESISTOR 120 OHM	1/16W +-5%	1	R933
113-122005-17	CARBON FILM RESISTOR 1.2K OHM	1/16W +-5%	2	R115,516
113-122205-12	CARBON FILM RESISTOR 1K2 OHM	1/2W +-5%	1	R468
113-123005-17	CARBON FILM RESISTOR 12K OHM	1/16W +-5%	1	R643
113-124005-17	CARBON FILM RESISTOR 120K OHM	1/16W +-5%	1	R450
113-152005-17	CARBON FILM RESISTOR 1.5K OHM	1/16W +-5%	4	R419,425,517,W136
113-152101-67	METAL FILM RESISTOR 1.5K OHM	1/4W +-1%	1	R458
113-153005-17	CARBON FILM RESISTOR 15K OHM	1/16W +-5%	3	R119,456,422
113-153405-75	METAL OXIDE FILM RESISTOR 15K	OHM 2W +-5%	1	R440
113-158405-75	METAL OXIDE FILM RESISTOR 0.15	OHM 2W +-5%	2	R902,903
113-158605-75	METAL OXIDE FILM RESISTOR 0.15	OHM 5W +-5%	1	R901
113-159305-49	NON-FLAMMABLE FUSE RESISTOR	1.5 OHM 1W +-5% "KOA"	1	R474
113-181005-17	CARBON FILM RESISTOR 180 OHM	1/16W +-5%	1	R144
113-220005-17	CARBON FILM RESISTOR 22 OHM	1/16W +-5%	2	R438,909
113-221005-17	CARBON FILM RESISTOR 220 OHM	1/16W +-5%	6	R451,606,318,626,647,914
113-222005-17	CARBON FILM RESISTOR 2.2K OHM	1/16W +-5%	4	R617,518,352,353
113-223005-17	CARBON FILM RESISTOR 22K OHM	1/16W +-5% 18-CB0223-JNX	11	R107,227,226,106,105,646,344,345,346,347,348
113-223005-17	CARBON FILM RESISTOR 22K OHM	1/16W +-5% 18-CB0223-JNX	2	R349,138
113-223101-67	METAL FILM RESISTOR 22K OHM	1/4W +-1%	3	R611,614,101
113-223205-75	METAL OXIDE FILM 22K OHM 1/2W	+5%	1	R937
113-2236W5-7A	METAL OXIDE FILM RESISTOR 22K	OHM 5W +-5% "QINGYUEN DAWO"	1	R905

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113-224005-17	CARBON FILM RESISTOR 220K OHM	1/16W +-5%	3	R612,354,355
113-229005-17	CARBON FILM RESISTOR 2.2 OHM	1/16W +-5%	3	R229,108,217
113-243101-67	METAL FILM RESISTOR 24K OHM	1/4W +-1%	1	R919
113-271005-17	CARBON FILM RESISTOR 270 OHM	1/16 W +-5%	1	R201
113-272205-12	CARBON FILM RESISTOR 2.7K OHM	1/2W +-5%	1	R436
113-273005-17	CARBON FILM RESISTOR 27K OHM	1/16W +-5%	4	R640,823,337,147
113-330005-17	CARBON FILM RESISTOR 33 OHM	1/16W +-5%	2	R910,117
113-330205-12	CARBON FILM RESISTOR 33 OHM	1/2W +-5%	1	R339
113-331005-17	CARBON FILM RESISTOR 330 OHM	1/16W +-5%	1	R130
113-331305-75	METAL OXIDE FILM RESISTOR 330	OHM 1W +-5%	1	R448
113-332005-17	CARBON FILM RESISTOR 3.3K OHM	1/16W +-5%	6	R623,625,471,472,467,645
113-332005-17	CARBON FILM RESISTOR 3.3K OHM	1/16W +-5%	1	W615
113-332905-58	WIRE WOUND CEMENT RESISTOR 3K	OHM 10W +-5% H=39MM TAIWAN C	1	R437
113-333005-17	CARBON FILM RESISTOR 33K OHM	1/16W +-5%	1	R921
113-339005-17	CARBON FILM RESISTOR 3.3 OHM	1/16W +- 5%	1	R918
113-339305-75	METAL OXIDE FILM RESISTOR	3.3 OHM 1W +-5%	2	R461,405A
113-391005-17	CARBON FILM RESISTOR 390 OHM	1/16W +-5%	2	R228,142
113-392005-17	CARBON FILM RESISTOR 3.9K OHM	1/16W +-5%	10	R110,169,311,312,315,317,325,326,331,332
113-3938J1-67	METAL FILM RESISTOSR 39K OHM	1/8W +-1% "DONGGUAN CHANGAN	1	R118
113-470005-17	CARBON FILM RESISTOR 47 OHM	1/16W +-5%	4	R150,153,520,301
113-470305-75	METAL OXIDE FILM RESISTOR 47	OHM 1W +-5%	1	R938
113-470405-75	METAL OXIDE FILM RESISTOR 47	OHM 2W +-5%	1	R515
113-471005-17	CARBON FILM RESISTOR 470 OHM	1/16W +-5%	4	R459,435,319,519
113-471205-75	METAL OXIDE FILM RESISTOR 470	OHM 1/2W +-5%	1	R908
113-472005-17	CARBON FILM RESISTOR 4.7K OHM	1/16W +-5% 18-CB0472-JNX	10	R629,603,604,621,622,624,627,628,426,420
113-472005-17	CARBON FILM RESISTOR 4.7K OHM	1/16W +-5% 18-CB0472-JNX	2	R457,447
113-472005-17	CARBON FILM RESISTOR 4.7K OHM	1/16W +-5% 18-CB0472-JNX	1	R644
113-474005-17	CARBON FILM RESISTOR 470K OHM	1/16W +-5%	1	R170
113-475105-17	CARBON FILM RESISTOR 4.7M OHM	1/4W +-5%	2	R911,916
113-479005-17	CARBON FILM RESISTOR 4.7 OHM	1/16W +-5%	2	R209,356
113-561005-17	CARBON FILM RESISTOR 560 OHM	1/16W +-5%	2	R321,930
113-562105-17	CARBON FILM RESISTOR 5.6K OHM	1/4W +-5%	1	R931
113-569605-51	WIRE WOUND CEMENT RESISTOR 5.6	OHM 5W +-5%	1	R934
113-681005-17	CARBON FILM RESISTOR 680 OHM	1/16W +-5%	1	R111
113-682005-17	CARBON FILM RESISTOR 6.8K OHM	1/16W +-5%	1	R122
113-683005-17	CARBON FILM RESISTOR 68K OHM	1/16W +-5%	2	R112,915
113-684005-17	CARBON FILM RESISTOR 680K OHM	1/16W +-5%	1	R473
113-688305-42	FUSING RESISTOR 0.68 OHM 1W	+5%	3	R443,469,460

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113-688405-42	FUSEBLE RESISTOR 0.68 2W +-5%		3	R442,929,906
113-750005-17	CARBON FILM RESISTOR 75 OHM	1/16W +-5%	5	R304,305,306,330,303
113-750005-17	CARBON FILM RESISTOR 75 OHM	1/16W +-5%	4	R314,334,333,335
113-820005-17	CARBON FILM RESISTOR 82 OHM	1/16W +-5% 18-CB0820-JNX	2	R167,923
113-822005-17	CARBON FILM RESISTOR 8.2K OHM	1/16W +-5%	3	R338,445,446
113-829105-17	CARBON FILM RESISTOR 8.2 OHM	1/4W +-5%	2	R423,424
113-829605-75	METAL OXIDE FILM RESISTOR 8.2	OHM 5W +-5%	1	R465
114-210270-06	THERMISTOR 270V 18OHM	"HUA CHUNG"	1	TH901
114-220150-01	THERMISTOR NTC15N5R	"HUACHUNG"	1	R904
123-10135E-61	CERAMIC CAP. 100PF 50V +-10%	{TAPING} "SHENZHEN HUAQIN"	2	C228,620
123-10235E-90	CERAMIC CAP. 0.001 MFD 50V	+-10% "SHENZHEN HUATAI"	1	C303
123-10235E-92	CERAMIC CAP. 0.001 MFD 50V	+-10% {TAPING} SHENZHEN HUAQ	2	C148,168
123-102850-55	CERAMIC CAP.0.001 MFD 2KV +-10%	"CHENGDU WANG MING" *NOT USE	1	C504
123-103374-92	CERAMIC CAP. 0.01 MFD 50V +80%	-20% TAPING DONGGUAN WANG M	5	C149,221,222,483,321
123-10427E-90	CERAMIC CAP. 0.1 MFD 25V +80	-20% "SHENZHEN HUATAI"	1	C132
123-10427E-90	CERAMIC CAP. 0.1 MFD 25V +80	-20% "SHENZHEN HUATAI"	4	C202,150,234,455A
123-10427E-92	CERAMIC CAP. 0.1 MFD 25V +80-	20% {TAPING} "SHENZHEN HUAQIN	12	C169,624,153,215,236,210,209,208,204,419,144,915
123-10427E-92	CERAMIC CAP. 0.1 MFD 25V +80-	20% {TAPING} "SHENZHEN HUAQIN	8	C226,319,616,109,323,418,417,917
123-104374-92	CERAMIC CAP. 0.1 MFD 50V +80-	20% {TAPING} DONGGUAN WANGM	2	C432,615
123-15034E-94	CERAMIC CAP. 15PF 50V +-5%	NPO {TAPING} "SHENZHEN HUAQIN	4	C603,604,230,231
123-18034E-94	CERAMIC CAP. 18PF 50V +-5%	NPO {TAPING} "SHENZHEN HUAQIN	2	C110,111
123-22034E-61	CERAMIC CAP. 22PF 50V +-5%	{TAPING} "SHENZHEN HUAQIN"	1	C216
123-222350-91	CERAMIC CAP. 0.0022 MFD 50V	+-10% (B TYPE) {TAPING TYPE}	3	C612,613,456
123-222466-51	CERAMIC CAP. 0.0022 MFD 400V	+-20% W/IEC384-14 APP*NOT USE*	4	C936,934,988,989
123-223374-90	CERAMIC CAP. 0.022 MFD 50V +80	-20% "DONGGUAN WANG MING"	1	C606
123-223374-92	CERAMIC CAP. 0.022 MFD 50V +80	-20% TAPING DONGGUAN WANG M	6	C136,172,174,105,106,107
123-270340-61	CERAMIC CAP. 27PF 50V +-5%	(SL TYPE) {TAPING TYPE}	3	C617,618,619
123-271354-61	CERAMIC CAP. 270PF 50V +-10%	{TAPING} "DONGGUAN WANG MIN"	1	C122
123-332370-90	CERAMIC CAP. 0.0033 MFD 50V		3	C112,162,163
123-47135E-61	CERAMIC CAP. 470PF 50V +-10%	{TAPING} "SHENZHEN HUAQIN"	11	C205,206,308,310,330,331,332,333,334,197,198
123-47135E-61	CERAMIC CAP. 470PF 50V +-10%	{TAPING} "SHENZHEN HUAQIN"	1	C335
123-472552-95	CERAMIC CAP. 0.0047 MFD 500V	+-10% (B TYPE) *NOT USE*	2	C905,906
123-50934E-93	CERAMIC CAP. 5PF 50V +-5%	(NPO) "SHENZHEN HUATAI"	2	C218,229 (FOR X201)
123-560340-61	CERAMIC CAP. 56PF 50V +-5%	(SL TYPE) {TAPING}	2	C621,622
123-561650-59	CERAMIC CAP. 560PF 1KV +-10%	"CHAOZHOU SHUN TAT" *NOT USE	2	C453,485
123-561650-5I	CERAMIC CAP. 560PF 1KV +-10%	"SHENZHEN HUACHUNG"	6	C907,909,939,940,941,454
123-681350-61	CERAMIC CAP. 680PF 50V +-10%	(SL TYPE) {TAPING}	1	C914
123-820345-94	CERAMIC CAP. 82PF 50V +-5% NPO	{TAPING} "CHENGDU WANGMING"	2	C607,609

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126-102071-0Q	MYLAR CAP. 0.001 MFD 50V +-10%	{TAPING} "SHENZHEN XINGUANG"	1	C123
126-102071-0Q	MYLAR CAP. 0.001 MFD 50V +-10%	{TAPING} "SHENZHEN XINGUANG"	2	C201,213
126-103071-01	MYLAR CAP. 0.01 MFD 50V +-10%		1	C447
126-103071-07	MYLAR CAP. 0.01 MFD 50V +-10%	{TAPING TYPE}	2	C116,422
126-103071-0Q	MYLAR CAP. 0.01 MFD 50V +-10%	{TAPING} "SHENZHEN XINGUANG"	1	C446
126-103110-0R	MYLAR CAP. 0.01 MFD 100V +-5%	"DONGGUAN HUAHUI" *NOT USE*	1	C492
126-103230-41	METALIZED POLYPROPYLENE CAP.	0.01MFD 2KV +-5%	1	C462
126-104060-27	METALIZED POLYESTER FILM CAP.	0.1 MFD 63V +-5% {TAPING TYPE}	2	C143,114
126-104060-27	METALIZED POLYESTER FILM CAP.	0.1 MFD 63V +-5% {TAPING TYPE}	1	C477
126-104060-2A	METALIZED POLYESTER FILM CAP.	0.1 MFD 63V +-5% "FUXIN"	3	C227,927,478
126-104101-3A	POLYPROPYLENE CAP. 0.1 MFD	+-10% "FUXIN"	2	C455,479
126-104210-0A	MYLAR CAP. 0.1 MFD 250V +-5%	"FUXIN"	1	C928
126-104210-4D	METALIZED POLY.CAP. 0.1 MFD	250V +-5% "FUXIN DONGXIN"	1	C502
126-152071-07	MYLAR CAP. 0.0015 MFD 50V	+-10%{TAPING TYPE} *NOT USE*	1	C458
126-153071-01	MYLAR CAP. 0.015 MFD 50V +-10%	*NOT USE* 2002-12-28	2	C240,241
126-153071-07	MYLAR CAP. 0.015 MFD 50V +-10%	{TAPING TYPE}	1	C918
126-222071-0Q	MYLAR CAP 0.0022 MFD 50V +-10%	{TAPING} "SHENZHEN XINGUANG"	3	C476,475,611
126-223071-07	MYLAR CAP. 0.022 MFD 50V +-10%	{TAPING TYPE}	2	C980,981
126-223401-3A	POLYPROPYLENE CAP. 0.022 MFD	400V +-10% "FUXIN"	1	C496
126-224060-2I	METAL.POLYESTER FILM CAP. 0.22	MFD 63V +-5% {TAPING} "FUXIN"	4	C180,428,429,101
126-273400-22	METALIZED POLYESTER CAP. 0.027	MFD 400V +-5% "TAIWAN TAIYANG"	1	C910
126-472071-0Q	MYLAR CAP 0.0047 MFD 50V +-10%	{TAPING} "SHENZHEN XINGUANG"	2	C141,142
126-473071-07	MYLAR CAP. 0.047 MFD 50V +-10%	{TAPING TYPE}	2	C181,182
126-473071-07	MYLAR CAP. 0.047 MFD 50V +-10%	{TAPING TYPE}	1	C916
126-473211-3A	POLYPROPYLENE CAP. 0.047 MFD	250V +-10% "FUXIN"	1	C491
126-473222-41	METALIZED POLYPROPYLENE CAP.	0.047 MFD 275V +-20% "OKAYA"	3	C903,904,902
126-474060-27	METALIZED POLYESTER FILM CAP.	0.47 MFD 63V +-5% TAPING TYPE	4	C814,602,320,601
126-474060-2A	METALIZED POLYESTER FILM CAP.	0.47 MFD 63V +-5% "FUXIN"	3	C217,,134,214
126-474222-0U	MYLAR CAP. 0.47 MFD 275V +-20%	"HK"	1	C901
127-105042-0C	ELECT CAP. 1 MFD 16V +-20%	"FOSHAN NO.3" *NOT USE*	11	C316,317,305,306,307,311,312,313,314,315,506
127-105042-0C	ELECT CAP. 1 MFD 16V +-20%	"FOSHAN NO.3" *NOT USE*	2	C301,302
127-105042-23	ELECT. CAP. BIPOLAR 1 MFD 16V	+-20% *NOT USE* 2002-12-28	2	C433,425
127-105072-0I	ELECT CAP. 1 MFD 50V +-20%		1	C608
127-105072-0U	ELECT CAP. 1 MFD 50V +-20%	{TAPING} "WUXI25-BFB109-M1G"	1	C431
127-105072-0Y	ELECT CAP. 1 MFD 50V +-20%	{TAPING} "HUNAN YICK YANG"	5	C219,140,336,337,137
127-106042-06	ELECT CAP. 10 MFD 16V +-20%	{TAPING TYPE} *NOT USE*	2	C147,325
127-106042-0I	ELECT CAP. 10 MFD 16V +-20%	"HUNAN YIYANG"	1	C987
127-106072-01	ELECT CAP 10MFD 50V +80 -20%		1	C614

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127-106072-0T	ELECT CAP. 10 MFD 50V +-20%	{TAPING} i5X11MM "NANTONG"	2	C406,912
127-106132-0H	ELECT CAP. 10 MFD 160V +-20%	10 X 12 MM "SHENZHEN JIGUANG"	1	C460
127-106252-07	ELECT CAP. 10 MFD 250V +-20%	NICHICON" *NOT USE* 02-12-28	1	C466
127-106252-08	ELECT CAP. 10 MFD 250V +-20%	"JAMICON" *NOT USE* 02-12-28	1	C501
127-107042-06	ELECT CAP. 100 MFD 16V +-20%	{TAPING TYPE} *NOT USE*	6	C220,203,108,235,925,338
127-107042-0T	ELECT CAP. 100 MFD 16V +-20%	{TAPING} "NANTONG"	1	C923
127-107062-06	ELECT CAP. 100 MFD 35V +-20%	{TAPING TYPE} *NOT USE*	2	C430,494
127-107062-06	ELECT CAP. 100 MFD 35V +-20%	{TAPING TYPE} *NOT USE*	1	C930
127-107092-0I	ELECT CAP 100 MFD 63V +-20%	(ZHI JIAN)	1	C452
127-107132-07	ELECT. CAP. 100 MFD 160V +-20%	"NICHICON" *NOT USE*	2	C443,444
127-108042-0I	ELECT CAP. 1000 MFD 16V +-20%	"HUNAN YIYANG"	4	C448,926,450,416
127-108052-0A	ELECT CAP. 1000 MFD 25V +-20%	"RUBYCON"	3	C497,426,427
127-108062-0D	ELECT CAP. 1000 MFD 35V +-20%	"NANTONG"	1	C932
127-225042-03	ELECT. CAP. 2.2 MFD 16V +-20%	*NTO USE* 2002-12-28	7	C173,145,102,103,104,232,913
127-225072-0Y	ELECT CAP. 2.2 MFD 50V +-20%	{TAPING} "HUNAN YICK YANG"	1	C324
127-226042-06	ELECT CAP. 22 MFD 16V +-20%	{TAPING TYPE}	1	C154
127-227042-0I	ELECT CAP. 220 MFD 16V +-20%	"HUNAN YIYANG"	3	C151,605,175
127-227042-0T	ELECT CAP. 220 MFD 16V +-20%	{TAPING} "NANTONG"	6	C507,322,326,152,822,488
127-227062-0R	ELECT CAP. 220 MFD 35V +-20%	{TAPING} "SHENZHEN JIGUANG"	1	C459
127-227132-0H	ELECT CAP. 220 MFD 160V +-20%	"SHENZHEN JIGUANG"	1	C938
127-228052-0I	ELECT CAP. 2200 MFD 25V +-20%	12.5 X 25MM "HUNAN YIYANG"	1	C451
127-228062-07	ELECT CAP. 2200 MFD 35V +-20%	"NICHICON"	1	C935
127-336042-0Y	ELECT CAP. 33 MFD 16V +-20%	{TAPING} "HUNAN YICK YANG"	1	C823
127-337042-0I	ELECT CAP 330 MFD 16V +-20%		1	C503
127-337422-0D	ELECT CAP. 330 MFD 420V +-20%	"NANTONG"	1	C911
127-474062-01	ELECT CAP. 0.47UF 35V +80%	-20% ***NOT USE***	5	C146,159,160,155,156
127-475072-06	ELECT CAP. 4.7 MFD 50V +-20%	{TAPING TYPE} **NOT USE**	1	C970
127-475072-06	ELECT CAP. 4.7 MFD 50V +-20%	{TAPING TYPE} **NOT USE**	1	C978
127-475102-H2	ELECT CAP. 4.7 MFD 100V +-20%	BIPOLAR i12X20MM "YICKYANG"	1	C465
127-476042-0I	ELECT CAP. 47 MFD 16V +-20%	"HUNAN YIYANG"	1	C224
127-476042-0Y	ELECT CAP. 47 MFD 16V +-20%	{TAPING} "HUNAN YICK YANG"	3	C223,171,170
127-476072-0Y	ELECT CAP. 47 MFD 50V +-20%	{TAPING} i6X12MM "YICKYANG"	2	C924,919
127-477042-0Y	ELECT CAP. 470 MFD 16V +-20%	{TAP.} i8X12MM "YICKYANG"	3	C117,207,118
127-478062-0I	ELECT CAP. 4700 MFD 35V +-20%	i19X35MM "YICK YANG"	1	C469
130-134148-01	SILICON DIODE 1N4148	"AUTO INSERTIO10-1N4148-ABX	2	D302,111
130-134148-U1	SILICON DIODE 1N4148 {TAPING}	"RUGAO DAHCANG"	10	D101,102,103,104,301,410,412,107,601,105
130-134148-U1	SILICON DIODE 1N4148 {TAPING}	"RUGAO DAHCANG"	11	D106,602,603,507,508,509,510,512,901,402,112
130-310001-U1	RECTIFIER DIODE EU1 {TAPING}	"RUGAO DACHANG"	4	D906,907,908,911

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130-310005-L0	RECTIFIER DIODE RBV606	"LOHAN"	1	BR901
130-310012-00	RECTIFIER DIODE RU2 SANKEN		1	D411
130-310021-50	RECTIFIER DIODE BAV21 PHILIPS	{TAPING}	4	D501,502,503,417
130-310120-00	RECTIFIER DIODE FMP-G12S	SANKEN	1	D910
130-310228-50	DAMPER DIODE BY228 "PHILIPS"	{TAPING}	2	D409,416
130-310345-00	RECTIFIER DIODE 3JH45 TOSHIBA	3.0A 600V	1	D406
130-310345-00	RECTIFIER DIODE 3JH45 TOSHIBA	3.0A 600V	1	D408
130-310600-50	RECTIFIER DIODE BYV28-600	"PHILIPS"	1	D912
130-310600-R0	BRIDGE RECTIFIER DIODE BYV27-	600 "CHANGZHOU YINHE"	3	D904,903,913
130-315295-U0	RECTIFIER DIODE S5295G	"RUGAO DACHANG"	1	D415
130-315295-U1	RECTIFIER DIODE S5295G	{TAPING} "RUGAO DACHANG"	4	D405,407,902,905
130-410039-01	ZENER DIODE 3.9V	{TAPING}	1	ZD602
130-410047-01	ZENER DIODE MIZJ407B (4.7V	1/2W)	1	ZD902
130-410056-01	ZENER DIODE 5.6V	{TAPING}	2	ZD102,901
130-410068-01	ZENER DIODE 6.8V 1/2W +-5%	{TAPING}	1	ZD503
130-410082-01	ZENER DIODE 8.2V	{TAPING}	1	ZD402
130-410351-50	ZENER DIODE 51V BZT03-C51	"PHILIPS"	1	ZD403
130-410574-00	ZENER DIODE UPC 574J NEC		1	ZD406
130-411091-01	ZENER DIODE 9.1V		2	ZD301,ZD405
131-211015-0A	TRANSISTOR 2SA1015 TOSHIBA	{TAPING}	11	Q109,105,406,101,102,103,604,301,504,502,602
131-220940-16	TRANSISTOR 2SB940P		1	Q407
131-231815-01	TRANSISTOR 2SC1815-Y	{TAPING} "FO SHAN"	8	Q112,601,403,106,111,503,303,304
131-231815-01	TRANSISTOR 2SC1815-Y	{TAPING} "FO SHAN"	1	Q903
131-232482-0A	TRANSISTOR 2SC2482 TOSHIBA	{TAPING}	2	Q405,902
131-233619-00	TRANSISTOR 2SC3619	* QUALITY PROBEM * <BZ01-058>	1	Q401
131-242553-00	TRANSISTOR 2SD2553 TOSHIBA		1	Q402
131-251341-00	TRANSISTOR 2SK1341 HITACHI		1	Q904
131-462369-0A	TRANSISTOR PH2369 PHILIPS	{TAPING}	1	Q603
131-470135-14	TRANSISTOR SE135N SANKEN		1	Q901
133-000621-14	I.C. P621 (GRL) TOSHIBA		1	IC903
133-101219-14	I.C. TA1219AN I2C AV SELECTOR	"TOSHIBA"	1	IC301
133-101501-33	I.C. TEA1501 PHILIPS		1	IC901
133-101504-33	I.C. TEA1504/N2 PHILIPS		1	IC902
133-108354-33	I.C. TDA8354Q/N1 PHILIPS		1	IC405
133-108598-33	I.C. PCF8598C-2 PHILIPS		1	IC601
133-108843-33	I.C. TDA8843 PHILIPS		1	IC101
133-109801-33	I.C. TDA9801/V1 PHILIPS		1	IC202
133-116107-33	I.C. TDA6107Q/N2 (IMPROVEMENT)	PHILIPS	1	IC501

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133-153722-12	I.C. M37221MA-218SP (MASKED)	MITSUBISHI(ENG,RUSSIAN,ITALIAN)	1	IC602
133-202616-33	I.C. TDA2616Q/N1 PHILIPS		1	IC403
133-507808-61	I.C. KA7808 SAMSUNG		1	IC904
133-517805-61	I.C. KA7805 SAMSUNG		1	IC306
133-517812-61	I.C. KA7812 SAMSUNG		1	IC407
137-245760-30	CRYSTAL 24.576MHZ		1	X201
137-357954-25	CRYSTAL 3.57954 MHZ +-30PPM	18PF "JOIN MARK" **NOT USE**	1	X102
137-443362-22	CRYSTAL 4.433619 MHZ +-30PPM	20PF M.CAP 20.6PF *NOT USE*	1	X101
137-800000-20	CRYSTAL 8.0 MHZ KITRONICS		1	X601
160-101001-08	PIN CONNECTOR 1 PIN PLUG	STRAIGHT **NOT USE**	1	FOR CN501
160-101001-0H	PIN CONNECTOR 1 PIN (MALE)	TV2.36MM I1.5MM "ATE"	9	FOR D406,408,912,R905
160-102255-27	PIN CONNECTOR 2 PINS PLUG	STRAIGHT (UL) (S.H.S)	1	CN402
160-102805-08	PIN CONNECTOR 2 PIN PLUG	STRAIGHT **NOT USE**	1	CN901
160-103255-27	PIN CONNECTOR 3 PINS PLUG		1	CN401
160-104254-27	PIN CONNECTOR 4 PINS PLUG	(ANGLE TYPE)	1	CN009 `1'-`4'
160-104255-27	PIN CONNECTOR 4 PINS PLUG	(SHS)	2	CN408,410
160-104805-08	PIN CONNECTOR 4 PIN PLUG	STRAIGHT **NOT USE**	1	CN409
160-105255-27	PIN CONNECTOR 5 PINS WAFER	2.5 PITCH	1	CN902
160-106255-27	PIN CONNECTOR 6 PINS WAFER	(SHS) S11-W 46-30790H-06X	1	CN405
160-107255-27	PIN CONNECTOR 7 PIN PLUG		1	CN106
160-108254-27	PIN CONNECTOR 8 PINS PLUG	(ANGLE TYPE)	1	CN009 `5'-`12'
160-109255-27	PIN CONNECTOR 9 PINS PLUG		1	CN406
161-305002-00	DIN CONNECTOR #HDC-020 "MIKI"		1	SK303
161-470405-00	RCA JACK UIC-032-04BW WHITE	2 PIN "UNITRONIC" **NOT USE**	3	J004,006,008
161-472003-00	RCA JACK 2 PIN (HARDEN) YELLOW	(JPJ2022-01-040) **NOT USE**	2	J001,002
161-472004-09	RCA JACK 2 PIN RCA-101HR RED	"HUIZHOU POJIN"	1	J005
161-473204-07	RCA JACK 3 PIN RED AV-8.4-3	HORIZONTAL SHENZHEN LUNGGU	2	J003,007
161-481105-33	RF CONNECTOR "LOQING CONIC"		1	
161-540105-02	CRT SOCKET GZS10-2-104D	(NECK I29MM)"SHENZHEN DORNIN	1	
161-682102-22	21 PIN SCART SOCKET	**NOT USE**	1	SK301
172-120300-00	#20 J.WIRE BLACK 300MM (*)		1	FROM 161-481105-32 GND TO TUNER GND
172-120300-00	#20 J.WIRE BLACK 300MM (*)		1	FOR POWER P.C.B GND TO GND
172-620020-40	UL 1007 TOP COAT WIRE AWG 20	200MM BLACK 10 X 10 MM	1	POWER P.C.B GND TO GND
172-626008-40	UL 1007 TOP COAT WIRE AWG26	80MM BLACK 10 X 10 MM	2	IC405 LUG TO POWER PCB M
172-626008-40	UL 1007 TOP COAT WIRE AWG26	80MM BLACK 10 X 10 MM	0	Q402 LUG TO POWER P.C.B `K'
172-626008-40	UL 1007 TOP COAT WIRE AWG26	80MM BLACK 10 X 10 MM	1	FOR Q904 LUG TO POWER PCB `L'
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	11	W601-604,101-112,802-804,115-120,339,340,811
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	W301-322,324-334,402-404,407-410,412-427,606-614

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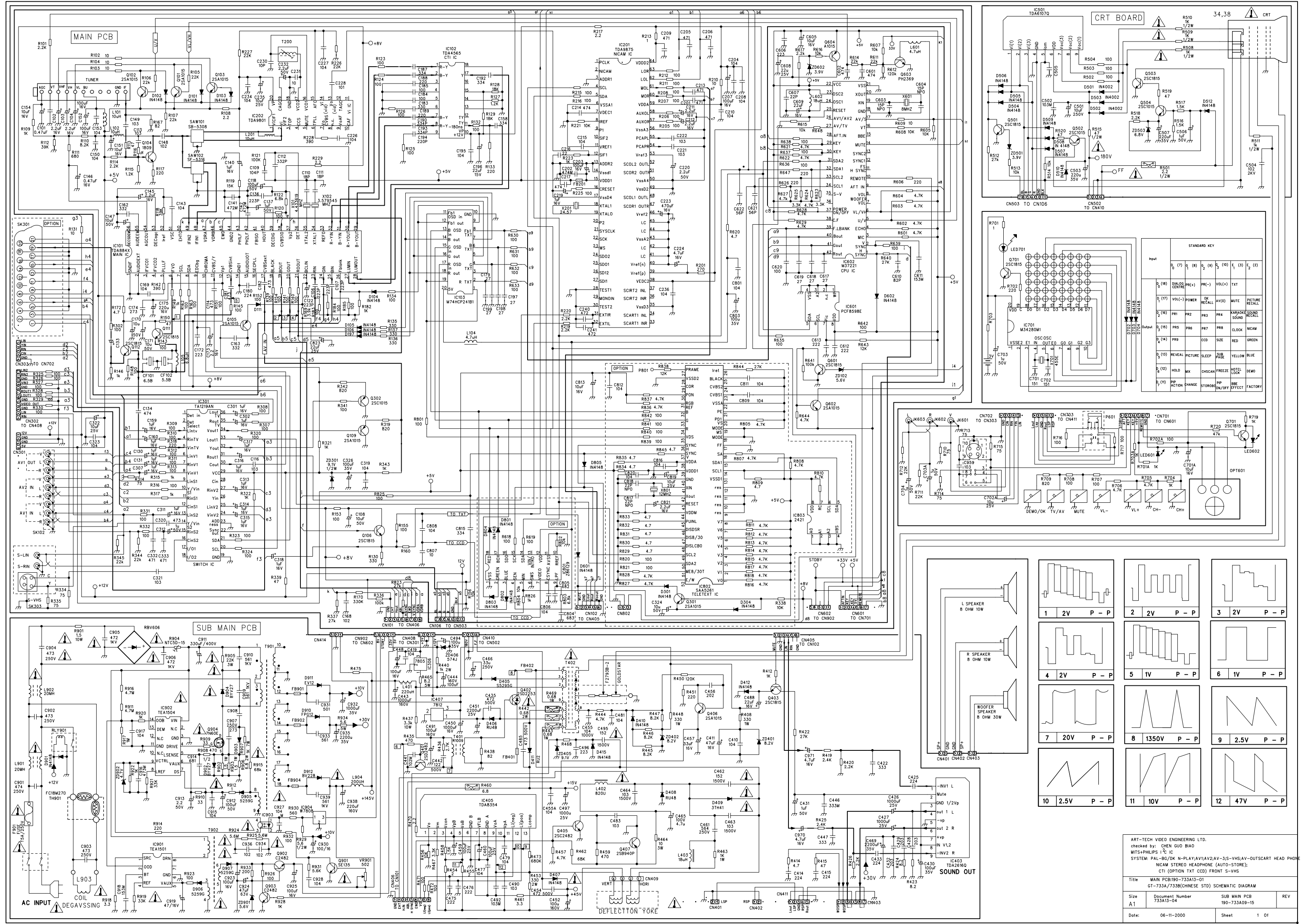
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	R302,145,609,222,819,224,152,432,470,C133
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	L405,501,502,503,D511,ZD502,W501,502
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	CN403 `3' TO `4',`6' TO `7',W616-624
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	W201-204,206-211,214,177-179,335,429-440
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	W137-141,150-155,157-159,127-130,132-135,161-165,
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	R441,832,113,444,913,C318,815,971,977
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	W144-146,181-182,902,914-915,121-126,625-630
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	IC961 `12' TO `13',`21' TO `22',Q104 `B-C'
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0	W248,806,904-912,918-920,922
172-830120-99	FLAT BRIDED WIRE		3.4	FOR CRT GROUND
179-001010-00	OIL SLEEVING 1 mm DIA.		1	D906,909,911,416,910,409,411,R443,460,469,440,442
179-001010-00	OIL SLEEVING 1 mm DIA.		0	R453,465,461,464,463,448,501,902,903,906,926,929
179-001010-00	OIL SLEEVING 1 mm DIA.		0	R901,405A
179-105000-00	UL PVC TUBE 5mm DIA		1.2	L=1240MM,620MM FOR SPK. `L' 620MM FOR SPK. `R'
179-105000-00	UL PVC TUBE 5mm DIA		0.2	160MM FOR AC LINE CORD
179-110500-00	UL PVC TUBE 11MM DIA.		0.1	120MM FOR AC LOINE
179-110500-00	UL PVC TUBE 11MM DIA.		0.3	L=300MM FOR MAIN PCB CN604 TO CHANNEL PCB CN701
179-403030-00	3MM DIA. SHRINKABLE TUBE		0	FOR 750-063102-01
179-403080-00	SHRINKABLE TUBE		0	30MM FOR AC LINE CORD
182-224000-03	FUSE T4A 250V	**NOT USE**	1	F901
184-302013-02	FERRITE CORE 31 X 19 X 13MM	"GUANGZHOU"	1	FOR AC LONE CORD
184-350805-08	AXIAL LEAD BEAD INDUCTORS	"COILS"	9	FB401,402,901,902,904,905,201,W903,FB403
190-382902-P0	CRT P.C.B.(20042001)		1	
190-733A09-15	SUB. MAIN BAORD (28122002)		1	
190-733A13-01	MAIN P.C.B (27062001)		1	
191-012207-15	12 PIN FLAT CABLE L=80MM #26	(1 SIDE SOCKET, 1 SIDE PLUG)	1	CN302 `1' TO CN009 `1',`2'TO`2',`3'TO`3',`4'TO`4',
191-012207-15	12 PIN FLAT CABLE L=80MM #26	(1 SIDE SOCKET, 1 SIDE PLUG)	0	`5'TO`5',`6'TO`6',`7'TO`7',`8'TO`8',`9'TO`9',
191-012207-15	12 PIN FLAT CABLE L=80MM #26	(1 SIDE SOCKET, 1 SIDE PLUG)	0	`10'TO`10',`11'TO`11',`12'TO`12'
191-101007-10	1 PIN SOCKET ASS'Y L=350MM	(DOUBLE INSOLATION) BLACK	1	CRT GND TO CN501
191-201069-10	2 PIN WHITE FLAT CABLE L=705MM	AWG26 UL2468	1	CN402 `2' TO SPK.R `-',`1' TO SPK.R `+'
191-301086-10	3 PIN WHITE FLAT CABLE L=705MM	AWG26 UL2468 PIN 3 W/O WIRE	1	CN401 `1' TO SPK. L `+',`2' `3' TO SPK `-'
191-401006-10	4 PIN SOCKET ASS'Y L=550MM		1	CN409 FOR D.Y
191-401044-10	4 PIN FLAT CABLE L=500MM AWG26	UL2468	1	CN410 `1'TO CRT 180V,`2''3' TO GND,`4'TO `FF'
191-401229-10	4 PIN FLAT CABLE L=60MM AWG26	UL2468 WHITE	1	CN408 TO CN301
191-501220-10	5 PIN FLAT CABLE L=60MM	(1 SIDE SOCKET, 1 SIDE PLUG)	1	CN902 TO CN602
191-601228-10	6 PIN FLAT CABLE L=60MM	(1 SIDE SOCKET, 1 SIDE PLUG)	1	CN405 TO CN102
191-701009-10	7 PIN FLAT CABLE L=500MM	(PIN 1-4, 5-7)	1	CN106 `1' TO CN503 `1',`2' TO `2',`3' TO `3'
191-701009-10	7 PIN FLAT CABLE L=500MM	(PIN 1-4, 5-7)	0	`4' TO `4',`5' TO `5',`6' TO `6',`7' TO `7'

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191-901209-10	9 PIN FLAT CABLE L=60MM AWG26	UL2468 WHITE	1	CN406 TO CN101
402-522001-11	COAXIAL CABLE W/DIN, RCA 250MM	W/3 SOLDERING POINT "MIKI"	1	RF SPLITTER OR RF JACK TO TUNER 1
514-260410-00	SELF-TAPPING SCREW 2.6 X 10	B/T (HARDEN) {BLACK}	1	FOR S.V SOCKET 161-305002-00 MTG
514-400312-10	SELF-TAPPING SCREW 4 X 12 B/A	(HARDEN)	1	FOR HEAT SINK TO FBT
515-303408-10	SELF-TAPPING SCREW 3 X 8	W/B/T (HARDEN)	4	4 FOR 781-932801-00 MTG
515-303410-10	SELF-TAPPING SCREW 3 X 10	W/B/T (HARDEN)	19	19-MAIN BORAD
515-303410-10	SELF-TAPPING SCREW 3 X 10	W/B/T (HARDEN)	2	FOR JACK PLATE MTG
515-353410-10	SELF-TAPPING SCREW 3.5 X 10	W/B/T (HARDEN)	1	FOR 781-733A11-01 MTG
516-300410-10	SELF-TAPPING SCREW 3 X 10 P/T	(HARDEN)	2	FOR 781-733A11-01 MTG
517-303312-10	SELF-TAPPING SCREW 3 X 12 W/A	W/H=7MM (HARDEN)	6	4 FOR 781-733B02-01, 2 FOR Q904,BR901
517-303312-10	SELF-TAPPING SCREW 3 X 12 W/A	W/H=7MM (HARDEN)	2	2 FOR IC403
518-300308-20	SELF - TAPPING SCREW 3X8 B/T	COARSE GROVE & HARDEN (BASS)	4	2 FOR 779-733A03-00,2 FOR 779-733A04-00
518-300308-20	SELF - TAPPING SCREW 3X8 B/T	COARSE GROVE & HARDEN (BASS)	1	1 FOR 779-733A05-00,
518-300408-20	SELF - TAPPING SCREW 3 X 8	B/T HARDEN (BASS)	1	FOR IC501
540-020030-01	EYELET 2 X 3 MM		8	3-T402 `1',`5',`10',1-`402 `C',4-L402,L403
540-020030-01	EYELET 2 X 3 MM		5	1-Q904 `D',2-C461,2-R465
580-101261-00	CABLE WIRE L=100MM		3	
580-101261-01	CABLE TIE L=100MM		7	2-FBT,1-S901,2-CN409,1-CN502,1-CN503.
580-101261-01	CABLE TIE L=100MM		4	1 FOR CRT GND & DEGAUSSING COIL,3-FERRITE CORD
580-101261-01	CABLE TIE L=100MM		2	1-FOR CRT SCREEN WIRE,1-FOR CN604
629-025380-03	MICA SHEET 25 X 38 X 03 MM	"SHENZHEN EVERGREEN PRECISI	1	FOR Q904
630-115512-00	FIBRE WASHER 11 X 5.5 X 1.2 mm		1	FOR IC403
668-881301-07	FUSE LABEL (A) - (T4A/250V)	18 X 5 mm	1	
750-063101-00	SOLDERING LUG LEG:8X4MM		2	FOR IC405,Q402
750-063101-00	SOLDERING LUG LEG:8X4MM		1	FOR Q904
750-063102-01	35MM SOLDERING LUG	OD:7 ID:3.2 LEG:4X35MM	1	1 FOR AC LINE CORD
750-063102-01	35MM SOLDERING LUG	OD:7 ID:3.2 LEG:4X35MM	1	FOR TUNER TO ANT PCB
766-686801-00	FUSE HOLDER		2	FOR F901
779-613A01-02	IRON HEAT SINK		1	FOR IC501
779-733A03-00	IRON HEAT SINK		1	FOR IC306,IC407
779-733A04-00	IRON HEAT SINK		1	FOR IC903,IC904
779-733A05-00	IRON HEAT SINK		1	FOR Q401
781-733A03-03	ALUMINIUM HEAT SINK		1	FOR Q904,BR901
781-733A11-01	ALUMINIUM HEAT SINK		1	FOR IC403
781-733B02-03	ALUMINIUM HEAT SINK		1	FOR IC405,Q402,Q407
781-932801-00	ALUMINIUM HEAT SINK (POWER)		1	FOR 781-733B02-01
783-733A01-00	SHIELD CAN		1	FOR MAIN P.C.B IC101
783-733A04-00	SHIELD CAN COVER		1	FOR SHIELD CAN 783-733A01-00

PART NO DESCRIPTION - -- QTY LOCATION CTM807SV

810-052204-14	POLYBAG 5" X 22" X 0.04MM	W/RE-CYCLING MARK {P/O MAT}	1	FOR AC LINE CORD
839-932A01-00	FUSE INSULATION RUBBER COVER		1	FOR F901
920-733A05-U0	CHASIS MTG.BRACKET BLACK ABS	UL94V0 {FOR MULT.}	1	
954-882804-00	HIGH VOLTAGE CABLE SPACER		3	FOR FBT
113-101005-17	CARBON FILM RESISTOR 100 OHM	1/16W +-5%	4	R847,D802,803,804
113-102005-17	CARBON FILM RESISTOR 1K OHM	1/16W +-5%	1	R826
113-103005-17	CARBON FILM RESISTOR 10K OHM	1/16W +-5% 18-CB0103-JNX	2	R802,804
113-331005-17	CARBON FILM RESISTOR 330 OHM	1/16W +-5%	2	R618,619
113-682005-17	CARBON FILM RESISTOR 6.8K OHM	1/16W +-5%	1	R803
123-10135E-61	CERAMIC CAP. 100PF 50V +-10%	{TAPING} "SHENZHEN HUAQIN"	1	C807
123-10427E-92	CERAMIC CAP. 0.1 MFD 25V +80-	20% {TAPING} "SHENZHEN HUAQIN"	2	C806,808
126-682071-0Q	MYLAR CAP 0.0068 MFD 50V +-10%	{TAPING} "SHENZHEN XINGUANG"	1	C805
126-683071-07	MYLAR CAP. 0.068 MFD 50V +-10%	{TAPING TYPE}	1	C804
130-134148-01	SILICON DIODE IN4148	"AUTO INSERTIO10-1N4148-ABX	1	D801
160-102255-27	PIN CONNECTOR 2 PINS PLUG	STRAIGHT (UL) (S.H.S)	1	FOR CN801
161-381802-25	I.C. SOCKET 18 PINS KLS-JC-18A	"LEQING CONIC"	1	IC801
172-726000-99	BARE WIRE 54MM	41-WJ0060-B00	0.1	W801,809,160
191-201060-10	2 PIN L=20MM AWG26 UL1007		1	FOR CN801
113-100005-17	CARBON FILM RESISTOR 10 OHM	1/16W +-5%	1	R131
113-101005-17	CARBON FILM RESISTOR 100 OHM	1/16W +-5%	5	R132,124,125,126,123
113-122005-17	CARBON FILM RESISTOR 1.2K OHM	1/16W +-5%	1	R127
113-183005-17	CARBON FILM RESISTOR 18K OHM	1/16W +-5%	1	R128
113-221005-17	CARBON FILM RESISTOR 220 OHM	1/16W +-5%	1	R133
123-10135E-61	CERAMIC CAP. 100PF 50V +-10%	{TAPING} "SHENZHEN HUAQIN"	2	C184,185
123-10427E-92	CERAMIC CAP. 0.1 MFD 25V +80-	20% {TAPING} "SHENZHEN HUAQIN"	1	C195
123-221340-90	CERAMIC CAP.220pF 50V +80 -20%		2	C194,189
123-33135E-61	CERAMIC CAP. 330PF 50V +-10%	{TAPING} "SHENZHEN HUAQIN"	1	C183
126-334060-2A	METALIZED POLYESTER FILM CAP.	0.33 MFD 63V +-5% "FUXIN"	6	C187,188,190,192,193,158
127-107042-0Y	ELECT CAP. 100 MFD 16V +-20%	{TAPING} "HUNAN YICK YANG"	1	C196
133-104565-33	I.C. TDA4565 PHILIPS		1	IC102



ART-TECH VIDEO ENGINEERING LTD.
 checked by: CHEN GUO BIAO
 MITS+PHILIPS I²C IC
 SYSTEM: PAL-BG/DK N-PLAY;AV1;AV2;AV3-S;VHS-AV5-OUTSART HEAD PHONE
 NICAM STEREO HEADPHONE (AUTO-STORE);
 CTI (OPTION TXT CCD) FRONT S-VHS

Title: MAIN PCB:190-733A13-01
 GT-733A/733B(CHINESE STD) SCHEMATIC DIAGRAM

Size: Document Number 733A13-04 SUB MAIN PCB 190-733A09-15 REV

Date: 06-11-2000 Sheet 1 of 1