

TEAC[®]

SERVICE MANUAL

CTM805SV

80 cm 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'	
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	CH CH CH
VIF FREQUENCY :	38.9	38.9	39.5	38.0	38.9	38.9	38.9	38.9	32.7	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	MHz
CHROMA IF FREQUENCY :	34.47	34.47	35.07	33.57 33.57	34.47 34.47	34.47	34.47	34.47		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	MHz
SCANNING HORIZONTAL : VERTICAL :	15625 LINE 50 Hz									
ANTENNA INPUT IMPEDANCE :	75 OHM									
CRT :	25" 28" 29" 34"									

<u>ITEMS OF MEASUREMENT</u>	<u>STANDARD</u>	<u>UNIT</u>
VIDEO SENS. AT S/N 30db L - VHF	≤ 57	dbuv
H - VHF	≤ 57	dbuv
UHF	≤ 60	dbuv
SOUND SENS. AT S/N 30db L - VHF	≤ 42	dbuv
H - VHF	≤ 42	dbuv
UHF	≤ 48	dbuv
AGC CHARACTER	≥ 60	db
SELECTIVITY -1.5 MHz	≥ 35	db
+ 8 MHz	≥ 40	db
COLOR SENS.	≤ 45	dbuv
COLOR LOCK - IN RANGE	$\geq \pm 300$	Hz
VERTICAL LOCK - IN RANGE	≥ 6	Hz
HORIZONTAL LOCK - IN RANGE	≥ 400	Hz
MAX BRIGHTNESS	≥ 100	cd/m ²
MAX OUTPUT POWER	≥ 4.5	W
OUTPUT POWER AT 10% THD	≥ 3.5	W
BUZZ	≤ -40	db
AFC RANGE	$\geq +1$	MHz
	≥ -0.5	MHz
MIN. VOL HUM	≤ 20	mV
RESOLUTION HORIZONTAL	≥ 300	LINES
VERTICAL	≥ 400	LINES
LINEARITY DISTORTION VERTICAL	≤ 10	%
HORIZONTAL	≤ 10	%
RASTER DISTORTION	≤ 5	%
REMOTE CONTROL DISTANCE	≥ 5	METER
ANGLE	$\geq \pm 15$	DEGREE
POWER CONSUMPTION (AT NORMAL CONDITION)	≤ 120	WATTS
POWER CONSUMPTION (AT MAX. CONDITION)	≤ 150	WATTS
CONVERGENCE DISLOCATION AT AREA "A"	≤ 0.4	%
AREA "B"	≤ 0.8	%
(see fig.1)		

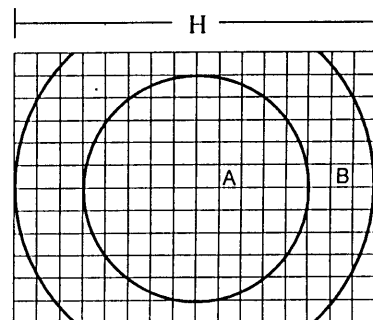


Fig.1

VIDEO INPUT LEVEL : 1.0V P-P \pm 3dB
 AUDIO INPUT LEVEL : 0.5V RMS \pm 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. VIF Sweep Generator | 7. Volt Ohmmeter |
| 2. SIF Sweep Generator | 8. High Voltage Meter |
| 3. Colour Bar, Dot, Cross Hatch Generator | 9. Ampere Meter (0.5 Class, DC 3mA Max) |
| 4. DC Power Supply | 10. Demagnetizing Coil |
| 5. Oscilloscope | 11. Philips Pattern Generator |
| 6. Vacuum Tube Voltmeter | 12. High Pot Tester |

III. VIF ALIGNMENT

- A. Preparation step. (see fig.2a)
1. Connect Sweep Generator to tuner test point and Ground.
 2. Connect 16V \pm 1V Bias Voltage to C429 (+) and Ground, CN904 PIN3 (PIN4 or CN905) and Ground.
 3. Connect A.G.C. Bias Voltage to IC201 PIN48 and Ground.
*A.G.C. Bias Voltage can't over 5V. (see fig.2b)
 4. Disconnect the soldering pads 'H'.

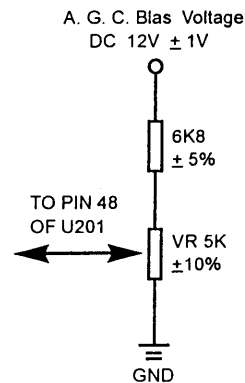
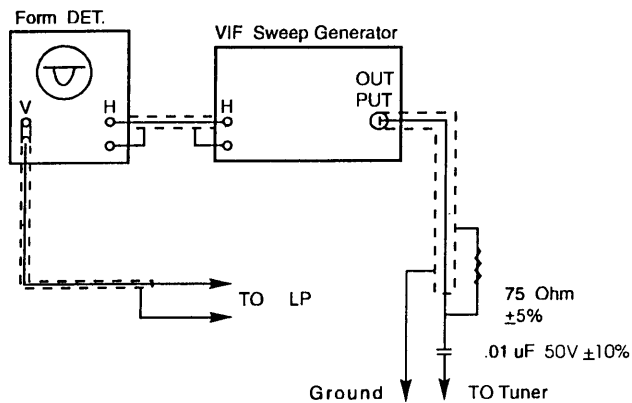


Fig. 2b

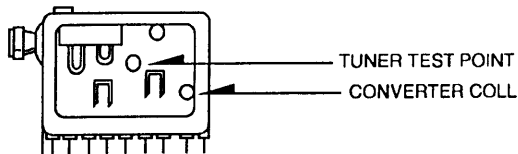


Fig. 2a

B. Alignment Step

1. Calibrate the division of Sweep Generator equal to 100mV per div.
2. The output of Sweep Generator should be $-50\text{dB} \pm 10\text{dB}$.
3. Connect the Waveform Detector to Pin7 of IC201 and Ground.
4. Connect 100ohm ($\pm 5\%$) resistor between Q206 PINB and IC201 PIN10 (only for secam L / L' version).
5. Adjust A.G.C. Bias to maintain the waveform achieve 1V p-p $\pm 10\%$.
6. Adjust T204 to obtain maximum amplitude of response cause at PC (BG = 38.9MHz, I = 39.5MHz, BG / DK = 38.0MHz).
7. Connect 100ohm ($\pm 5\%$) resistor between TP201 and TP202.
8. Adjust tuner converter coil to obtain waveform as Fig.3.
9. Soldering the pads 'H' and disconnect the 100ohm resistors.

REMARK: No need to proceed step 7 and 8, when using Samsung or Telefunken Tuner.
Point (C.C) and point (P.C) have $\pm 0.5\text{div}$ tolerance.

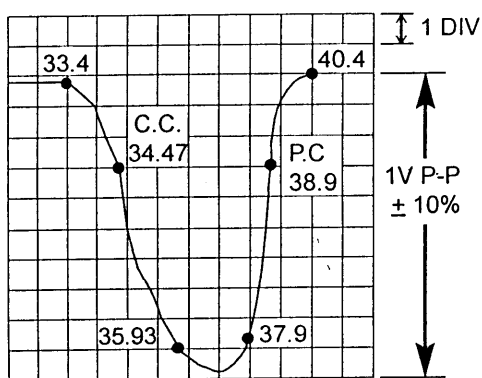


Fig.3

SYSTEM: PAL - BG
PAL - BG / DK
(W/HYPER BAND)

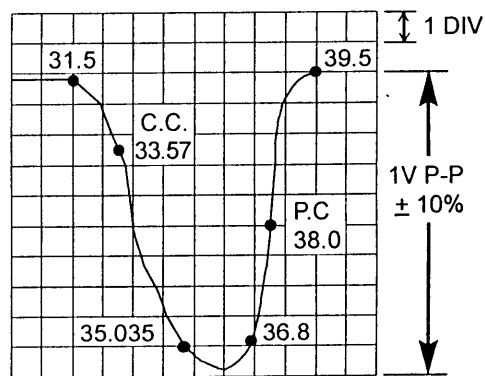


Fig.3

SYSTEM: PAL - BG / DK
(W/O HYPER BAND)

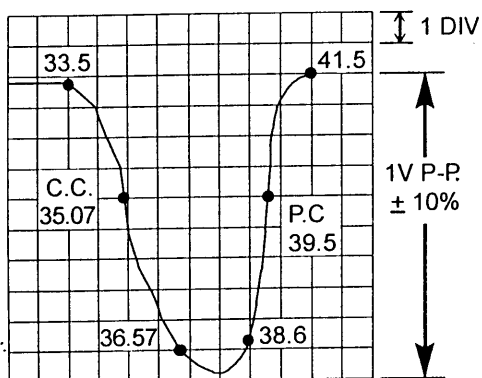


Fig.3

SYSTEM: PAL - I

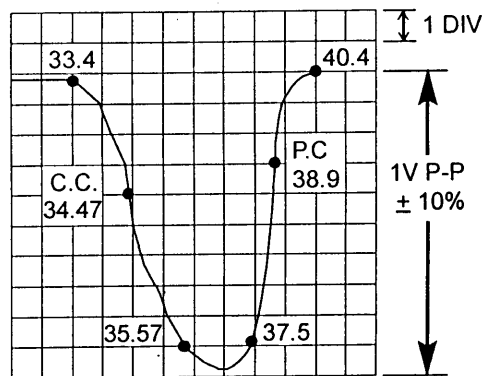
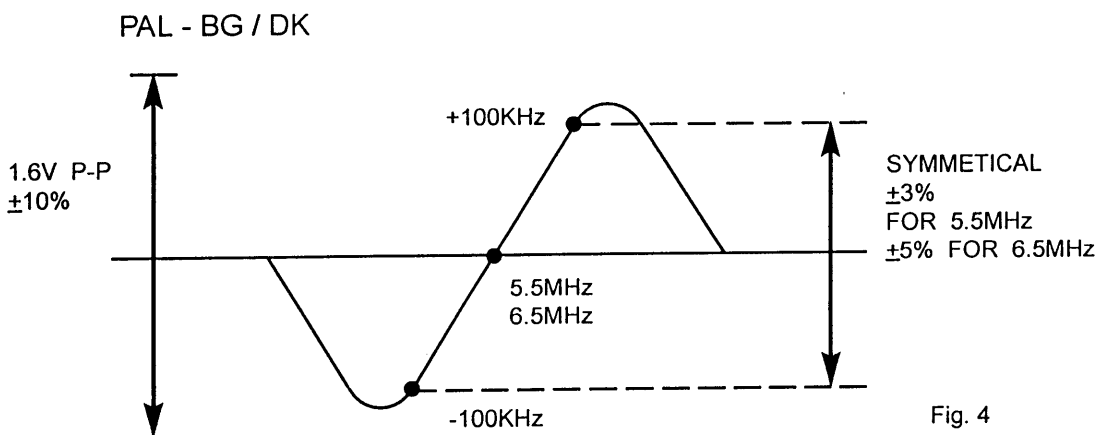
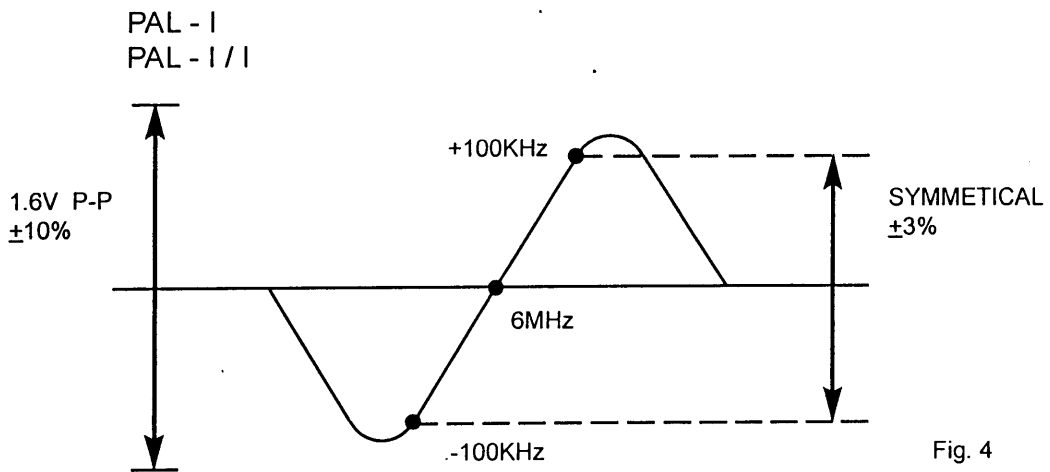
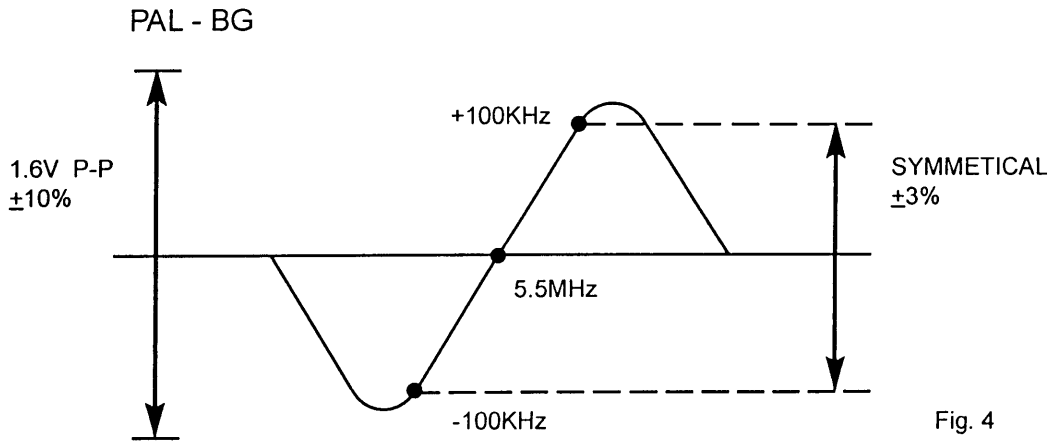


Fig.3

SYSTEM: PAL - I / I

IV. SIF ALIGNMENT

1. Connect the Sweep Generator to IC208 Pin17 and Ground.
2. Connect Waveform Detector to Pin9 of IC208 and Ground.
3. The output of Sweep Generator should be $-10\text{dB} \pm 5\text{dB}$.
4. Adjust T202 to obtain the waveform as Fig.4.



V. SIF ALIGNMENT (FOR G.STEREO)

1. Connect the Sweep Generator to IC208 Pin17 and Ground.
2. Connect Waveform Detector to Pin8 of IC208 and Ground.
3. The output of Sweep Generator should be $-10\text{dB} \pm 5\text{dB}$.
4. Adjust T203 to obtain the waveform as Fig.5.
(If haven't Waveform. Set the TACT - SWITCH S609 to SYS - 1 position)

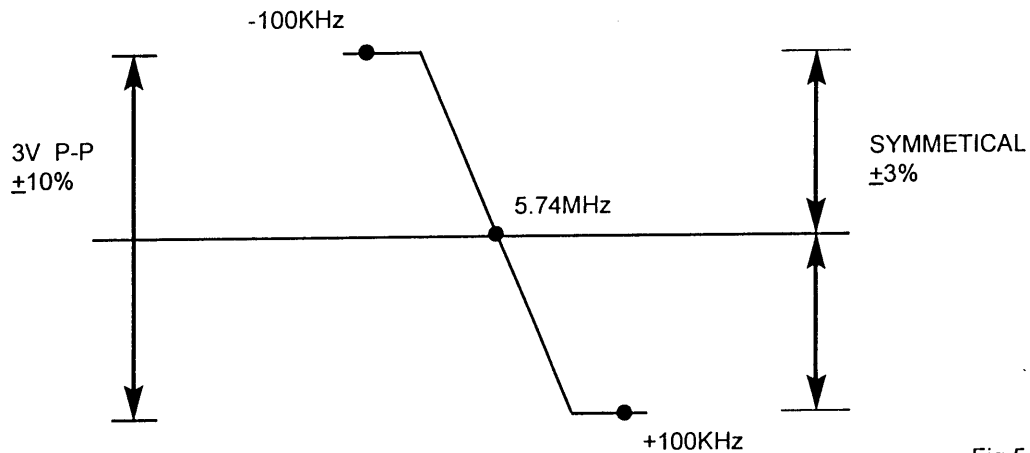


Fig.5

VI. AFC ALIGNMENT

1. Apply Pal IF signal modulated with a colour bar pattern to Tuner IF out and Ground.
(Field strength = $80 \pm 3\text{dB}$)
2. Connect digital voltmeter to Pin44 of IC201 and Ground.
3. Adjust T204 to obtain a reading of $3.75\text{V} \pm 0.25\text{V}$.

VII. SOUND TRACKING ALIGNMENT

1. Receive a gray scale pattern.
2. Connect a oscilloscope and monitor IC208 Pin17 and Ground.
3. Adjust T201 to obtain the waveform Fig.6.

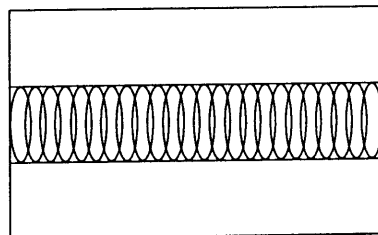


Fig.6

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

VIII. SEPARATION ALIGNMENT (FOR G.STEREO)

1. Receive color bar pattern (with stereo sound L 3KHz, R 1KHz)
2. Connect digital multimeter to PIN1 at CN302 and GND.
3. Adjust volume control to obtain a 0.89Vrms .
4. Switch off the left channel signal (3KHz) from the Signal Generator.
5. Adjust VR001 to make a minimum output level.

B+ ADJUSTMENT

1. Connect a digital voltmeter to B+ and Ground.
2. Set Brightness, Contrast and colour to minimum.
3. Adjust Screen Volume on FBT and VR101 until the picture can just be seen.
4. Adjust VR901 and obtain a reading of $140V \pm 1V$. ($143V$ For 28" THOMSON CRT)
($145V$ For 34" VIDEO COLOR CRT)

AGC ALIGNMENT

1. Receive CH69 (UHF) and input field strength. (see Fig.7)
2. Connect a digital voltmeter between the TUNER AGC TERMINAL and Ground.
3. Adjust the AGC variable resistor (VR201) to maximum position, and then adjust the VR until the AGC voltage drop down $0.4V$.
(1/ The drop down voltage should be more than and tends to $0.4V$)
(2/ No observable noise can be seen)

TUNER MODEL NO.	RF INPUT SIGNAL(dB)	TUNER MODEL NO.	RF INPUT SIGNAL(dB)
ENV598B7F2	62 ± 2 dB	OSCAR 2900KKC	60 ± 2 dB
UVC6201-RC	57 ± 2 dB	HBC3300KHC	60 ± 2 dB
UVC8303-RW	57 ± 2 dB	TBD1CAB14	60 ± 2 dB
UVL1812-AW	57 ± 2 dB	TECC1986VA0618	60 ± 2 dB
UVC1401-EW	57 ± 2 dB	TBD1-HYPV15A	60 ± 2 dB
TBQ-5-32	57 ± 3 dB	UVE33-W24/R16-8649	60 ± 2 dB
TBQ 8-12	57 ± 3 dB	UVE50-AW04D	60 ± 2 dB
VISHZUZ51	60 ± 2 dB		

Fig.7

HORIZONTAL CIRCUIT ADJUSTMENT

1. Receive Monoscope Pattern input signal $70dB \pm 10dB$.
2. Adjust VR202 to obtain the picture at center $\pm 2mm$.
(Specification show in Fig.8)

VERTICAL CIRCUIT ADJUSTMENT

1. Receive the Monoscope Pattern.
2. Adjust VR401 to obtain a normal picture.

WHITE BALANCE ALIGNMENT STEP

(Degauss the picture by degaussing coil if necessary)

1. Turn the Brightness, Contrast and Screen Volume to minimum value.
2. Turn VR603 to middle position. Turn VR601, 602, 604, and 605 to minimum position.
3. Receive a black and white pattern.
4. Connect a digital meter between Red Gun and Ground on the CRT Board.
5. Adjust VR101 to obtain a CRT cut off voltage. ($170V \pm 3V$) / ($180V$ For 34" $\pm 3V$)
6. Adjust Screen volume on FBT until the brightness bar can just be seen.
7. Adjust VR601, 602, 604 and 605 to obtain a uniform white picture ($9300^{\circ}K + 27M.P.C.D$) ($X = 0.281$, $Y = 0.311$).

SUB - BRIGHTNESS ALIGNMENT

1. Receive a colour bar pattern.
2. Turn the brightness, contrast and colour to minimum.
3. Adjust VR101 until the brightness bar can just be seen.

FOCUS ALIGNMENT

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

EAST - WEST CORRECTION ADJUSTMENT

- 1) Receive a crosshatch and centre cross pattern.
- 2) Turn the Brightness, Contrast to middle position.
- 3) Adjust VR402 to get normal regular picture.
- 4) Adjust VR403 to get a proper horizontal width. (90% +2%)

NTSC EAST WEST CORRECT ADJUSTMENT

- 1) Receive crosshatch pattern and center cross pattern, input signal.
- 2) Turn the brightness, contrast to middle position.
- 3) Adjust VR404 to get a normal regular picture.

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 SYANDARD	TEST STANDARN 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

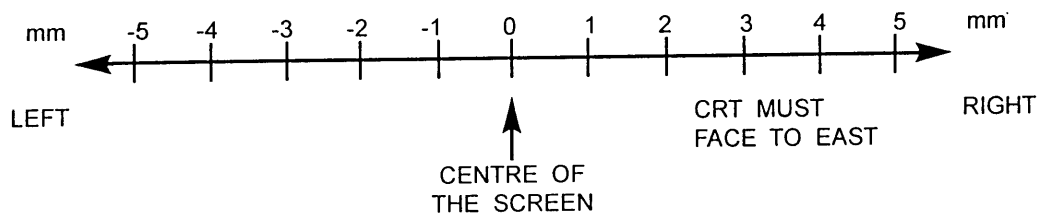


FIG. 8

- 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.

VOLTAGE TABLE FOR IC (ONLY FOR REFERENCES)							
PIN NO.	SYMBOL	IC 201 TDA 8362	IC 101 CTV 350	IC001 SAA7282ZP	IC208 TDA3866	IC002 TDA8732	IC103 PC74HCT241P
1		3	4.3	2.5	0	0.3	0.085
2		5.8	0.1	5.1	0	GND	0.010
3		5.8	4.7	5	2.3	2.2	0.012
4		5.5	2.4	5	0.1	5.3	0.010
5		0	4.9	5	3	4	0.011
6		3.8	2.5	5.1	1.8	4.1	0.012
7		3	0	4.9	1.8	4.1	0.012
8		1.7	4.5	4.7	2.1	3.9	0.012
9		GND	1.6	GND	2.1	3	0.012
10		7.8	5	2.3	1.8	2.2	0.012
11		GND	0	2.3	1.8	4.4	0.085
12		3.1	5.6	2.3	5.7	5.3	0.012
13		4.3	5	2.3	5.7	4.5	0.012
14		3.3	5	2.3	1.9	GND	0.089
15		3.4	5	2.3	0	1.1	0.012
16		0	5	2.3	2.1	2.5	0.09
17		4.2	5	2.3	2.1	0.2	0.012
18		2.8	0.1	GND	1.8	4.6	0.095
19		2.8	5	2.3	0	GND	0.012
20		0	5	2.4	GND	3.3	0.085
21		0.3	0	2.3	6.7		
22		3.4	0	0.4	4.3		
23		3.4	0	2.3	1.7		
24		3.4	0	GND	1.7		
25		2.6	0	4.9			
26		1.7	0.3	4.9			
27		2.4	-0.3	5			
28		3.9	5	2.5			
29		3.8	5	GND			
30		1.4	0	2.1			
31		1.4	2.6	1.6			
32		1.6	2.1	1			
33		5.1	5				
34		1.3	5.4				
35		2	4.8				
36		7.7	0				
37		0.5	0				
38		0.6	0				
39		2.4	3				
40		3.7	2.7				
41		2.3	0				
42		2.8	5				
43		5					
44		3.9					
45		4					
46		4					
47		8.1					
48		4.5					
49		0.8					
50		3.3					
51		4.3					
52		6.5					

NOTE : VOLTAGE ARE TAKEN UNDER TUNED CONDITION WITH

CONTRAST : Maximum Position
 BRIGHTNESS : Maximum Position
 COLOR : Maximum Position
 SIGNAL INPUT : 70dB \pm 10dB
 CHANNEL SETTING : The Last Channel of UHF High
 SIGNAL PATTERN : Colour Bar

VOLTAGE TABLE FOR TRANSISTOR (ONLY FOR REFERENCE)				VOLTAGE TABLE FOR IC				
SYMBOL	B (V)	C (V)	E (V)	SYMBOL PIN NO.	IC402 HEF4538BP	IC204 TDA8395	IC205 TDA4661	IC203 TDA8440
Q108	11.7	0	11.8	1	0	4.4	5.2	2.7
Q107	11	11.7	11.8	2	4.9	1.3	0	GND
Q111	9.9	11.8	10.6	3	11.9	7.9	0	2.8
Q112	2.7	11.1	10.6	4	1	0	0	GND
Q113	0.2	2.7	0	5	11.9	0	1.4	5.6
Q101	0.7	1.5	0	6	11.5	0	0	11.9
Q104	0	11.7	0	7	0.3	3.3	0	5.6
Q105	0.6	0	0	8	GND	4.2	0	5.6
Q103	0.02	4.6	0.02	9	0	3	5.2	5.6
Q208	3.3	8	2.7	10	11.9	3	0	5.6
Q201	2.3	11.6	1.7	11	11.9	0	2.9	11.9
Q206	8.5	3	8	12	0.3	0	2.9	5.7
Q205	2.1	7.8	1.5	13	11.9	0	0	11.9
Q204	3	7.4	2.3	14	3.4	0	1.3	5.7
Q117	5	0	0	15	0	1.2	0	11.9
Q116	0.6	0	0	16	11.9	0.6	1.3	2.5
Q002	2	3	1.3	17				0
Q001	2	5.3	2.6	18				0
Q003	0.3	11.8	0					
Q118	0.6	0	0					
Q331	2.3	5.3	1.7					
Q332	2.3	5.3	1.7					
Q401	0.4	38.2	0					
Q114	0.7	2.7	0					
Q404	11.2	0.5	11.7					
Q405	0.5	14.2	0					
Q410	2	10.1	1.4					
Q406	0	2	1.6					
Q402	0	113.6	0					
Q106	11.5	0.4	11.8					
Q151	0.02	10.6	0					
Q601	3.1	118.3	2.5					
Q602	3	119.7	2.5					
Q603	3.2	113	2.6					
Q604	3.7	0	4.1					
Q605	0	173.8	0.15					
Q606	0.1	11.2	0					

SYMBOL PIN NO.	IC401 TDA3654	IC202 TA7347P	IC104 24C01B2	IC901 ST6309
1	1.1	8.3	0	0.7
2	0	GND	5	0.2
3	1.2	8.3	0	0.1
4	0	GND	0	0.3
5	15.6	0	2.6	0.7
6	25.6	7.5	3	0.1
7	1.2	11.9	5	0.2
8	5.8		5	0.5
9	25.4			10

SYMBOL PIN NO.	IC102 L7805	IC403 L7812	IC404 L7808
1	10	14	12
2	GND	GND	GND
3	5	12	8

NOTE : VOLTAGE ARE TAKEN UNDER TUNED CONDITION WITH

CONTRAST : Maximum Position
 BRIGHNESS : Maximum Position
 COLOR : Maximum Position
 SIGNAL INPUT : 70dB \pm 10dB
 CHANNEL SETTING : The Last Channel of UHF High
 SIGNAL PATTERN : Colour Bar

VOLTAGE TABLE FOR TRANSISTOR (ONLY FOR REFERENCE)								
LOCATION \ TR	B (V)	C (V)	E (V)	LOCATION \ TR	B (V)	C (V)	E (V)	
Q108	11.7	0	11.8	Q332	2.3	5.3	1.7	
Q107	11	11.7	11.8	Q401	0.4	38.2	0	
Q111	9.9	11.8	10.6	Q114	0.7	2.7	0	
Q112	2.7	11.1	10.6	Q404	11.2	0.5	11.7	
Q113	0.2	2.7	0	Q405	0.5	14.2	0	
Q101	0.7	1.5	0	Q410	2	10.1	1.4	
Q104	0	11.7	0	Q406	0	2	1.6	
Q105	0.6	0	0	Q402	0	113.6	0	
Q103	0.02	4.6	0.02	Q106	11.5	0.4	11.8	
Q208	3.3	8	2.7	Q151	0.02	10.6	0	
Q201	2.3	11.6	1.7	Q601	3.1	118.3	2.5	
Q206	8.5	3	8	Q602	3	119.7	2.5	
Q205	2.1	7.8	1.5	Q603	3.2	113	2.6	
Q204	3	7.4	2.3	Q604	3.7	0	4.1	
Q117	5	0	0	Q605	0	173.8	0.15	
Q116	0.6	0	0	Q606	0.1	11.2	0	
Q002	2	3	1.3					
Q001	2	5.3	2.6					
Q003	0.3	11.8	0					
Q118	0.6	0	0					
Q331	2.3	5.3	1.7					

NOTE : VOLTAGE ARE TAKEN UNDER TUNED CONDITION WITH

CONTRAST : Maximum Position
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VOLTAGE TABLE FOR IC (ONLY FOR REFERENCES) (FOR TEXT. IC VOLTAGE)						
SYMBOL PIN NO.		IC 801 SAA5246	IC 801 SAA5254PT	IC 802 GM76C88AL-15		
1		5.1	5.1	0		
2		2.17	2.2	4.38		
3		3.64	3.7	2.5		
4		0.04	0.044	2.2		
5		GND	GND	4.24		
6		5.09	5.1	1.4		
7		2.1	2.2	1.07		
8		2.09	2.4	3.65		
9		2.55	2.56	3.63		
10		5.1	5.1	3.74		
11		GND	GND	0.03		
12		2.18	2.4	0.82		
13		5.1	5.1	2.5		
14		GND	GND	GND		
15		0.28	0.12	1.2		
16		0.2	0.12	1.5		
17		0.28	0.11	1.6		
18		3.92	3.93	1.3		
19		4.85	0.11	1.08		
20		0.048	GND	GND		
21		2.56	0.08	4.32		
22		0.045	0.05	2.55		
23		2.87	0.05	0.85		
24		2.56	3.11	0.87		
25		GND	2.84	0.83		
26		1.2	5.09	5.1		
27		1.62	5.09	5.07		
28		1.7	5.09	5.1		
29		1.5	5.09			
30		1.1	5.09			
31		2.5	5.09			
32		0.8	0.058			
33		0.036	5.09			
34		3.74	5.09			
35		3.63	5.09			
36		3.65	0.057			
37		1.07	5.09			
38		1.4	5.09			
39		4.24	0.056			
40		2.1	0.06			
41		2.5				
42		4.38				
43		4.33				
44		0.8				
45		0.88				
46		0.83				
47		2.55				
48		5.07				
49						
50						

NOTE : VOLTAGE ARE TAKEN UNDER TUNED CONDITION WITH

CONTRAST : Maximum Position
 BRIGHNESS : Maximum Position
 COLOR : Maximum Position
 SIGNAL INPUT : 70dB ±10dB
 CHANNEL SETTING : The Last Channel of UHF High
 SIGNAL PATTERN : Colour Bar

PART NUMBER	DESC	QTY	DESTINATION
107-800455-4G	RESONATOR 455 KHZ ET455Z PO TUNG	1	CF701
113-101005-17	CARBON FILM RESISTOR 100 OHM 1/16W +-5%	2	R704,706
113-102005-17	CARBON FILM RESISTOR 1K OHM 1/16W +-5%	1	R705
113-103005-17	CARBON FILM RESISTOR 10K OHM 1/16W +-5%	1	R702
113-109005-17	CARBON FILM RESISTOR 1 OHM 1/16W +-5%	1	R709
113-473005-17	CARBON FILM RESISTOR 47K OHM 1/16W +-5%	1	R703
113-682005-17	CARBON FILM RESISTOR 6.8K OHM 1/16W +-5%	1	R701
127-476042-0D	ELECT CAP. 47 MFD 16V +-20% "NAM TUNG"	1	C701
130-600101-0G	INFRARED EMITTER EL-1L1 KODENS HI "GUANG ZHOU XIONGGUANG"	1	LED701
131-210719-19	TRANSISTOR 2SA719S FO SHAN	1	Q702
131-230945-00	TRANSISTOR 2SC945 NEC	1	Q701
133-803010-33	I.C. SAA3010T PHILIPS	1	IC701
172-726000-99	BARE WIRE 54MM	0.1	W701
190-R63300-02	REMOTE P.C.B. (140896)	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-R63301-06	DIAL KEY PLATE - PAL/BG W/CCD /F.TXT	1	
900-R63302-03	HANDSET TOP CABINET -MATT BLK. SPRAYED W/SILVER 8001C S.S.	1	{MATCH W/902- R63302-03}
902-R63302-03	HANDSET BOTTOM CABINET - MATT BLACK SPRAYED	1	{MATCH W/900- R63302-03}
910-R63301-56	HANDSET BATTERY DOOR-TEAC DESI GN {CT-M805SR}{M.BLK} {RC-684}	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
514-400312-10	SELF-TAPPING SCREW 4 X 12 B/A (HARDEN)	8	FOR SPEAKER MTG
514-400435-10	SELF-TAPPING SCREW 4 X 35 B/T (HARDEN)	3	FOR CAB. MTG. (BOTTOM)

PART NUMBER DESC QTY DESTINATION

516-500418-10	SELF-TAPPING SCREW 5 X 18 P/T (HARDEN) HEAD DIA. 9.5MM MAX	8	4 FOR CRT MTG., 4 FOR SPK. HOLDER MTG
516-500420-10	SELF-TAPPING SCREW 5 X 20 P/T (HARDEN) HEAD DIA. 9.5MM MAX	16	FOR CRT MTG
516-500435-10	SELF-TAPPING SCREW 5X35 P/T (HARDEN) HEAD DIA. 9.5MM MAX	11	FOR CAB MTG
580-101261-01	CABLE TIE L=100MM	9	FOR DEGAUSSING COIL
580-102261-00	CABLE TIE L=200MM W=3.5MM	2	FOR DEGAUSSING COIL
580-103261-00	CABLE TIE L=300MM W=3.5MM	6	FOR DEGAUSSING COIL
611-733A01-00	GIFT BOX-BOTTOM 951(W) X680(D) X 309(H)MM W/HANDLE {K33333K}	1	
618-733A01-00	PACKING PAD	2	
622-825F01-00	FELT L240 X W17 X T0.3MM W/TAPE	2	FOR FCAB BOTTOM
622-882802-00	FELT L240 X W17 X T0.5MM W/TAPE	30	FOR BACK CAB. AND OTHER PARTS
630-238010-00	FIBRE WASHER OD=23 , ID=8 T=1MM	8	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
750-733A01-00	SOLDERING LUG	2	FOR SPK. WIRE FIXING
777-942101-00	SPRING IN 8.4 X L18	1	FOR POWER KNOB
800-733A01-00	POLYFOAM - TOP LEFT	1	
800-733A02-00	POLYFOAM - TOP RIGHT	1	
800-733A03-00	POLYFOAM - BOTTOM LEFT	1	
800-733A04-00	POLYFOAM - BOTTOM RIGHT	1	
810-052204-14	POLYBAG 5" X 22" X 0.04MM W/RE-CYCLING MARK {P/O MAT}	1	FOR AC LINE CORD
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
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	30	FOR FRONT CAB. AND OTHER PARTS

PART NUMBER DESC QTY DESTINATION

840-051030-11	RUBBER PAD (ONE SIDE W/TAPE)	2	2 BETWEEN SPK.HODER & CRT
840-082929-11	RUBBER PAD (ONE SIDE W/TAPE)	3	1 FOR BETWEEN FRONT CABINET AND CRT UP- SIDE
840-082929-11	RUBBER PAD (ONE SIDE W/TAPE)	0	2 FOR CRT DOWN MTG
840-082929-11	RUBBER PAD (ONE SIDE W/TAPE)	3	FOR CRT & FCAB
917-833B01-00	REMOTE LENS - T.RED ABS	1	
948-882005-00	DOOR LOCKER UPC-165 UNITRONIC	1	FOR FRONT CABINET
954-733A02-00	SPEAKER HOLDER BLACK PP	2	
954-733A10-00	POST SUPPORTER ABS BLACK	3	FOR FRONT CAB.
954-733A20-00	CRT MTG. BRACKET	4	FOR CRT MTG.BKT W/NUT
954-882100-00	AC LINE CORD CLIP	1	
954-882804-00	HIGH VOLTAGE CABLE SPACER	3	FOR FBT
988-033801-00	GEAR (BLACK MOULDED)	1	
989-882801-00	GEAR HOLDER	1	
002-134098-4A	34" CRT #A80AEJ15X98 RCA (WORLD- WIDE YAMMING)	1	#CRT
003-131372-07	TUNER OSCAR 2900KKC 3X1 772 "TELEFUNKEN" (HIGH JACK)	1	#TUNER
008-122331-05	DEGAUSSING COIL 120T L=3750MM (5 TAPE) DIA. 0.45MM ART-TECH	1	#L903
107-731500-00	SAW FILTER TSB-5308U (SANYO)	1	SA202
107-738915-10	SAW FILTER 38.9 MHZ TSF5315U SANYO	1	SA201
113-103101-67	METAL FILM RESISTOR 10K OHM 1/4W +-1%	2	R101,102
113-153005-17	CARBON FILM RESISTOR 15K OHM 1/16W +-5%	2	R103,201
130-134148-01	SILICON DIODE IN4148	1	D129
130-513144-00	LED LAMPS 3MM RED (ROUND) #03144PR "GLORY"	1	LED601
166-185012-40	TWEETOR SPEAKER 1-1/2"8 OHM 5W	2	TWEETER SPK.
166-281936-4J	SPEAKER 3" X 6" 8 OHM 10W #R816H68NK-1 "KAMII"	2	
171-550084-D1	7' SAA APP. LINE CORD W/PLUG E- CUTTING 45MM,15MM PVC HOLDER	1	#POWER CORD
172-626036-40	UL1007 TOP COAT WIRE AWG26 360MM BLACK 10 X 10MM	2	MAIN SPK. L & R TO TWEETER SPK. & R

PART NUMBER DESC QTY DESTINATION

172-626036-40	UL1007 TOP COAT WIRE AWG26 360MM BLACK 10 X 10MM	0	MAIN SPK. R '-' TO TWEETER SPK. '-'
172-626036-43	UL 1007 TOP COAT WIRE AWG 26 360MM ORANGE 10 X 10MM	2	MAIN SPK. L '+' TO TWEETER SPK. '+'
172-626036-43	UL 1007 TOP COAT WIRE AWG 26 360MM ORANGE 10 X 10MM	0	MAIN SPK. R '+' TO TWEETER SPK. '+'
179-105000-00	UL PVC TUBE 5mm DIA	1.1	450MM FOR RIGHT SPK.,650MM FOR LEFT SPK.
186-624500-11	HI-WATT SUPER HEAVY DUTY 1.5V 0% MERCURY 3A ER03X ALUM.CASE	2	
191-201008-10	2 PIN SOCKET ASS'Y L=700MM	1	CN301 '1' TO RIGHT SPK. '+', '2' TO RIGHT SPK. '-'
191-301016-10	3 PIN SOCKET ASS'Y (2 WIRE) L=700MM	1	CN302 '1' TO LEFT SPK. '+' '2' TO LEFT SPK. '-'
191-401005-10	4 PIN SOCKET ASS'Y L=450MM	1	FOR CRT
515-303408-10	SELF-TAPPING SCREW 3 X 8 W/B/T (HARDEN)	4	FOR TWEETER SPK. MTG.
610-733A02-07	G/BOX-TEAC DESIGN (CT-M805SV) W/HANDLE (K3A3A3K)(W/C-TICK)	1	
663-230339-99	SERIAL NO.LABEL - TEAC DESIGN	4	2PC STUCK ON R & L SIDES OF EACH CTN
663-230339-99	SERIAL NO.LABEL - TEAC DESIGN	0	1-STUCK ON R.LABEL,1PC ON FRONT PAGE OF WARR.CARD
669-733B01-02	RATING LABEL - TEAC DESIGN (CT-M805SV) W/C-TICK MARK	1	
670-733B00-31	I/MANUAL - TEAC (A) DESIGN (90P) {CT-M805SV}	1	
678-628A00-03	EASY TUNE CARD (A) - TEAC (B) DESIGN	1	
678-733B01-05	TELETEXT COMPLEMENT - TEAC (A) DESIGN {CT-M805SR}	1	1PC STUCK UNIT
678-733B02-03	SCREEN STICKER - TEAC DESIGN (CT-M805SV)	1	ATTACH TO TOP OF SCREEN
678-931315-07	TOTAL CARE LAEBL - TEAC (B) DESIGN	1	
690-942039-02	WARRANTY CARD -TEAC (C) DESIGN	1	

PART NUMBER DESC QTY DESTINATION

693-733B01-06	EAN CODE LABEL - TEAC DESIGN (CT-M805SV)	2	2PC STUCK ON L & R SIDES OF EACH CTN
703-733B01-07	SPK.GRILLE-M.GREY{8403C}DOUBLE SIDE SPY.0.5MM THK.1.0MM HOLE	2	
710-932901-01	NAME PLATE - TEAC (B) DESIGN (BIG SIZE) (ELECTROFORMED)	1	
810-091504-13	POLYBAG 9" X 15" X 0.04MM W/ RE-CYCLING P.E.MARK	1	FOR I/MANUAL
810-555204-64	POLYBAG 55" X 52" X 0.04MM TEAC DESIGN {CT-M805SR}	1	FOR UNIT
884-733A45-03	JACK COVER - TEAC DESIGN (CT-M805SV)	1	
884-733BD1-02	PRESET PLATE - TEAC DESIGN W/CLEAR FUNCTION KEY	1	
900-733B01-V1	FRONT CABINET - METALLIC GREY {8403C} {ULV1}	1	
902-733A12-U3	BACK CABINET HI-PS UL 94V0 - METALLIC GREY{8403C}W/O WOOFER	1	
919-733B01-35	P/DOOR-TEAC DESIGN (CT-M805SV) W/CABLE READY WORDING (8403C)	1	
920-733A13-U0	CHASSIS MTG. BRACKET BLACK ABS UL94V0 (FOR 1 CHIP)	1	
929-629B01-00	LED HOLDER BKT	1	FOR LED601
939-733A01-00	POWER SW.ADAPTOR	1	
980-733A02-U0	JACK PLATE HI-PS/BRASS INSERT 521-882001-00 2PCS/SET)UL 94V0	1	#
991-942110-02	POWER KNOB (B) - ABS METALLIC GREY (8403C)	1	
001-234151-10	FLYBACK TRANSFORMER JF0101-0151 SHEKOU JEWEL	1	#T402
012-102340-0B	SEMI-FIXED RES. WI06-2AL-1K "SHENZHEN YUNGJIANG"	1	VR401
012-103340-06	SEMI-FIXED RESISTOR EVND8AA 03B14 10KB	1	VR202
012-202330-06	SEMI-FIXED RESISTOR EVND2AA 03B23 2KB	5	VR551,555,552,553,554
012-203340-0B	SEMI-FIXED RES. WI06-2AL-20K "SHENZHEN YUNGJIANG"	1	VR402
012-502340-06	SEMI-FIXED RESISTOR EVND8AA 03B53 5KB	5	VR403,201,404,901,001
012-503340-06	SEMI-FIXED RESISTOR EVND8AA 03B54 50KB	1	VR101
101-191009-96	HORIZONTAL DRIVE TRANSFORMER (R1009)	1	T401
101-280493-95	LINE FILTER 20MH LB35T493A "HIGHLIGHT" FOR 33"	2	L901,902

PART NUMBER	DESC	QTY	DESTINATION
101-493520-94	SWITCHING POWER TRANSFORMER #KB49C520C "HIGHLIGHT"	1	#T901
102-370600-0B	TANK COIL / AFC COIL 707851 "DONGGUAN LIHANG"	2	T204,201
102-671300-02	SOUND IF COIL. COILS 710256	2	T202,203
105-100103-16	FIXED INDUCTIVE COIL 10UH 10% AL0305-100K "BOLUO DUIWANG"	1	L205
105-109103-16	FIXED INDUCTIVE COIL 1UH 10% AL0305-1R0K "BOLUO DUIWANG"	7	L201,223,224,225,222,202,103
105-150103-16	FIXED INDUCTIVE COIL 15UH 10% AL0305-150K "BOLUO DUIWANG"	1	L102
105-180102-06	LINEARITY COIL 18UH FOR 33" LX14I270B "HIGHLIGHT"	1	L401
105-201106-02	CHOKER COIL 200UH 10% CH9012- 201K (ELEC PRODUCT)	1	L904
105-270103-08	FIXED INDUCTIVE COIL 27UH	1	L207
105-560103-16	FIXED INDUCTIVE COIL 56UH +-10% AL0305 "BOLUO DUIWANG"	4	L551,552,553,J083
105-689103-16	FIXED INDUCTIVE COIL 6.8UH 10% AL0305-6R8K "BOLUO DUIWANG"	1	L203
105-821156-06	CHOKER COIL 820UH 0.37 OHM HIGHLIGHT	1	L402
107-105500-66	SOUND TRAP CERAMIC FILTER 5.5MHZ WEI HAW	1	CF201
107-305500-16	SOUND BYPASS CERAMIC FILTER 5.5MHZ WEI HAW	1	CF204
107-305740-16	SOUND BYPASS CERAMIC FILTER 5.74MHZ SFE-5.74MC MURATA	1	CF203
113-100005-17	CARBON FILM RESISTOR 10 OHM 1/16W +-5%	1	R209
113-100205-12	CARBON FILM RESISTOR 10 OHM 1/2W +-5%	1	R593
113-101005-17	CARBON FILM RESISTOR 100 OHM 1/16W +-5%	12	R161,240,285,134,135,136,861,229,230,231,035A,955
113-101005-17	CARBON FILM RESISTOR 100 OHM 1/16W +-5%	7	R651,652,071,072,579,580,581
113-101205-12	CARBON FILM RESISTOR 100 OHM 1/2W +-5%	1	R908
113-102005-17	CARBON FILM RESISTOR 1K OHM 1/16W +-5%	9	R951,952,966,106,041,310,351,334,255
113-102005-17	CARBON FILM RESISTOR 1K OHM 1/16W +-5%	12	R138,139,221,402,183,916,903,286,965,311,312,309
113-102005-17	CARBON FILM RESISTOR 1K OHM 1/16W +-5%	6	R163,163A,284,912,178,074

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PART NUMBER	DESC	QTY	DESTINATION
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113-102102-17	CARBON FILM RESISTOR 1K OHM 1/4W +-2%	1	R422
113-102205-12	CARBON FILM RESISTOR 1K OHM 1/2W +-5%	1	R420
113-102305-75	METAL OXIDE FILM RESISTOR 1K OHM 1W +-5%	2	R414,270
113-103005-17	CARBON FILM RESISTOR 10K OHM 1/16W +-5%	5	R353,354,112,192, 196A
113-103005-17	CARBON FILM RESISTOR 10K OHM 1/16W +-5%	12	R105,140,141,154, 437,177,115,249,4 41,407,195,562
113-103305-75	METAL OXIDE FILM RESISTOR 10K OHM 1W +-5%	1	R403
113-103405-75	METAL OXIDE FILM RESISTOR 10K OHM 2W +-5%	3	R551,552,553
113-104005-17	CARBON FILM RESISTOR 100K OHM 1/16W +-5%	9	R960,107,108,239, 243,244,126,295,1 20
113-104205-12	CARBON FILM RESISTOR 100K OHM 1/2W +-5%	1	R361
113-105005-17	CARBON FILM RESISTOR 1M OHM 1/16W +-5%	1	R242
113-109005-17	CARBON FILM RESISTOR 1 OHM 1/16W +-5%	1	R322
113-120305-75	METAL OXIDE FILM RESISTOR 12 OHM 1W +-5%	1	R915
113-121005-17	CARBON FILM RESISTOR 120 OHM 1/16W +-5%	3	R567,568,569
113-122005-17	CARBON FILM RESISTOR 1.2K OHM 1/16W +-5%	6	R224,248,425,564, 565,566
113-123005-17	CARBON FILM RESISTOR 12K OHM 1/16W +-5%	5	R210,406,235,461, 920
113-124005-17	CARBON FILM RESISTOR 120K OHM 1/16W +-5%	1	R237
113-124205-12	CARBON FILM RESISTOR 120K OHM 1/2W +-5%	1	R433
113-150005-17	CARBON FILM RESISTOR 15 OHM 1/16W +-5%	3	R570,571,572
113-151205-12	CARBON FILM RESISTOR 150 OHM 1/2W +-5%	1	R411
113-152005-17	CARBON FILM RESISTOR 1.5K OHM 1/16W +-5%	3	R325,327,297
113-153005-17	CARBON FILM RESISTOR 15K OHM 1/16W +-5%	2	R245,401
113-153405-75	METAL OXIDE FILM RESISTOR 15K OHM 2W +-5%	1	R409

PART NUMBER	DESC	QTY	DESTINATION
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113-154005-17	CARBON FILM RESISTOR 150K OHM 1/16W +-5%	2	R121,119
113-158605-75	METAL OXIDE FILM RESISTOR 0.15 OHM 5W +-5%	1	R909
113-159405-42	NON-FLAMMABLE FUSE RESISTOR 1.5 OHM 2W +-5%	1	R410
113-159905-51	WIRE WOUND CEMENT RESISTOR 1.5 OHM 10W +-5%	1	R901
113-181005-17	CARBON FILM RESISTOR 180 OHM 1/16W +-5%	1	R222
113-183005-17	CARBON FILM RESISTOR 18K OHM 1/16W +-5%	1	R424
113-184005-17	CARBON FILM RESISTOR 180K OHM 1/16W +-5%	1	R431
113-220305-75	METAL OXIDE FILM RESISTOR 22 OHM 1W +-5%	1	R197
113-220505-75	METAL OXIDE FILM RESISTOR 22 OHM 3W +-5%	1	R427
113-221005-17	CARBON FILM RESISTOR 220 OHM 1/16W +-5%	7	R238,213,142,223, 280,196,958
113-221305-75	METAL OXIDE FILM RESISTOR 220 OHM 1W +-5%	1	R413
113-222005-17	CARBON FILM RESISTOR 2.2K OHM 1/16W +-5%	8	R130,012,003,233, 228,919,962,C192 A
113-222205-12	CARBON FILM RESISTOR 2.2K OHM 1/2W +-5%	1	R489
113-223005-17	CARBON FILM RESISTOR 22K OHM 1/16W +-5%	9	R307,308,276,460, 440,125,250,253,5 61
113-223005-17	CARBON FILM RESISTOR 22K OHM 1/16W +-5%	7	R143,144,146,109, 110,150,111
113-224005-17	CARBON FILM RESISTOR 220K OHM 1/16W +-5%	1	R155
113-225005-17	CARBON FILM RESISTOR 2.2M OHM 1/16W +-5%	1	R264
113-229005-17	CARBON FILM RESISTOR 2.2 OHM 1/16W +-5%	1	R279
113-229405-42	FUSING RESISTOR 2.2 OHM 2W +-5 %	1	R481
113-243005-17	CARBON FILM RESISTOR 24K OHM 1/16W +-5%	1	R408
113-271005-17	CARBON FILM RESISTOR 270 OHM 1/16 W +-5%	3	R554,555,556
113-272005-17	CARBON FILM RESISTOR 2.7K OHM 1/16W +-5%	1	R429
113-272205-12	CARBON FILM RESISTOR 2.7K OHM 1/2W +-5%	5	R415,428,573,574, 575

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PART NUMBER DESC QTY DESTINATION

113-273005-17	CARBON FILM RESISTOR 27K OHM 1/16W +-5%	5	R211,241,116,323, 324
113-274005-17	CARBON FILM RESISTOR 270K OHM 1/16W +-5%	1	R430
113-279405-42	FUSING RESISTOR 2.7 OHM 2W +-5%	1	R576
113-331005-17	CARBON FILM RESISTOR 330 OHM 1/16W +-5%	3	R862,863,864
113-332005-17	CARBON FILM RESISTOR 3.3K OHM 1/16W +-5%	7	R417,152,153,269, 426,002,017
113-332101-67	METAL FILM RESISTOR 3.3K OHM 1/4W +-1%	3	R582,583,584
113-332905-50	CEMENT FILM RESISTOR 3.3K OHM 10W +-5% H=39MM	1	R436
113-333005-17	CARBON FILM RESISTOR 33K OHM 1/16W +-5%	5	R421,170,114,907, 272
113-339505-42	NON-FLAMMABLE FUSE RESISTOR 3.3 OHM 3W +-5%	1	R332
113-363005-17	CARBON FILM RESISTOR 36K OHM 1/16W +-5%	1	R124
113-391005-17	CARBON FILM RESISTOR 390 OHM 1/16W +-5%	3	R557,558,559
113-392005-17	CARBON FILM RESISTOR 3.9K OHM 1/16W +-5%	5	R404,184,910,113, 362
113-393505-75	METAL OXIDE FILM RESISTOR 39K OHM 3W +-5%	1	R902
113-470005-17	CARBON FILM RESISTOR 47 OHM 1/16W +-5%	5	R204,220,326,329, 418
113-470205-75	METAL OXIDE FILM RESISTOR 47 OHM 1/2W +-5%	1	R206
113-470305-75	METAL OXIDE FILM RESISTOR 47 OHM 1W +-5%	1	R906
113-470405-75	METAL OXIDE FILM RESISTOR 47 OHM 2W +-5%	1	R187
113-471005-17	CARBON FILM RESISTOR 470 OHM 1/16W +-5%	5	R225,298,262,299, 034
113-472005-17	CARBON FILM RESISTOR 4.7K OHM 1/16W +-5%	12	R247,205,918,073, 352,967,953,963,9 73,957,044,043A
113-473005-17	CARBON FILM RESISTOR 47K OHM 1/16W +-5%	10	R149,203,118,922, 405,972,974,950,9 64,961
113-478205-75	METAL OXIDE FILM RESISTOR 0.47 OHM 1/2W +-5%	1	R905
113-479005-17	CARBON FILM RESISTOR 4.7 OHM 1/16W +-5%	3	R390,301,302
113-511005-17	CARBON FILM RESISTOR 510 OHM 1/16W +-5%	2	R236,563

PART NUMBER DESC QTY DESTINATION

113-560005-17	CARBON FILM RESISTOR 56 OHM 1/16W +-5%	1	R137
113-561005-17	CARBON FILM RESISTOR 560 OHM 1/16W +-5%	3	R212,254,282
113-562005-17	CARBON FILM RESISTOR 5.6K OHM 1/16W +-5%	4	R261,296,423,090
113-563005-17	CARBON FILM RESISTOR 56K OHM 1/16W +-5%	2	R439,432
113-565210-97	CARBON COMPOSITION RESISTOR 5.6M OHM 1/2W +-10% MATSUSHITA	2	R913,914
113-565210-99	CARBON COMPOSITION RESISTOR 5.6M OHM 1/2W +-10%	2	2 FOR GROUP CRID
113-682005-17	CARBON FILM RESISTOR 6.8K OHM 1/16W +-5%	1	R917
113-682102-17	CARBON FILM RESISTOR 6.8K OHM 1/4W +-2%	1	R266
113-683005-17	CARBON FILM RESISTOR 68K OHM 1/16W +-5%	2	R463,438
113-683101-67	METAL FILM RESISTOR 68K OHM 1/4W +-1%	1	R202
113-688305-42	FUSING RESISTOR 0.68 OHM 1W +-5%	1	#R435
113-688405-42	FUSEBLE RESISTOR 0.68 2W +-5%	1	R434
113-750005-17	CARBON FILM RESISTOR 75 OHM 1/16W +-5%	11	R252,259,258,263,283,226,970,971,969,956,954
113-821005-17	CARBON FILM RESISTOR 820 OHM 1/16W +-5%	1	R911
113-823005-17	CARBON FILM RESISTOR 82K OHM 1/16W +-5%	1	R412
113-824005-17	CARBON FILM RESISTOR 820K OHM 1/16W +-5%	1	R246
113-829505-75	METAL OXIDE FILM RESISTOR 8.2 OHM 3W +-5%	1	R904
114-210262-00	THERMISTOR PTH451C262B	1	#TH901
123-100340-94	CERAMIC CAP. 10PF 50V +-5% (NPO) {TAPING TYPE}	2	C122,123
123-101350-61	CERAMIC CAP. 100PF 50V +-10% (SL TYPE) {TAPING TYPE}	4	C117,118,119,120
123-102350-91	CERAMIC CAP. 0.001 MFD 50V +-10% (B TYPE) {TAPING TYPE}	8	C210,235,236,121,909,554,555,556
123-103370-91	CERAMIC CAP. 0.01 MFD 50V +80 -20% {TAPING TYPE}	10	C125,208,383,384,207,257,209,071,959,951
123-104270-91	CERRAMIC CAP. 0.1 MFD 25V +80 -20% {TAPING TYPE}	11	C110,111,112,127,242,244,288,226,227,258,256

PART NUMBER DESC QTY DESTINATION

127-105071-05	ELECT CAP. 1 MFD 50V +-10% (TIME CONSTANT)	1	C404
127-105072-0T	ELECT CAP. 1 MFD 50V +-20% {TAPING} "NANTONG"	5	C202,203,292,252,401
127-105072-28	ELECT CAP. 1 MFD 50V +-20% BIPOLAR "JAMICON"	2	C074,075
127-106042-0T	ELECT CAP. 10 MFD 16V +-20% {TAPING} "NANTONG"	12	C105,124,283,276,301,302,229,204,205,287,289,294
127-106042-0T	ELECT CAP. 10 MFD 16V +-20% {TAPING} "NANTONG"	2	C290,293
127-106104-06	ELECT CAP. 10 MFD 100V +-20% 105øC {TAPING TYPE}	1	C566
127-106132-08	ELECT. CAP. 10 MFD 160V +-20% "JAMICON"	1	C915
127-107042-0T	ELECT CAP. 100 MFD 16V +-20% {TAPING} "NANTONG"	3	C028,285,239
127-107042-0T	ELECT CAP. 100 MFD 16V +-20% {TAPING} "NANTONG"	4	C172,347,346,174
127-107062-08	ELECT CAP. 100 MFD 35V +-20% "JAMICON"	2	C408,142
127-108042-03	ELECT. CAP. 1000 MFD 16V +-20%	1	C559
127-108042-06	ELECT CAP. 1000 MFD 16V +-20% {TAPING TYPE}	2	C335,336
127-108052-0D	ELECT CAP. 1000 MFD 25V +-20% "NAM TUNG"	1	C337
127-108062-08	ELECT CAP. 1000 MFD 35V +-20% "JAMICON"	1	C924
127-225072-06	ELECT CAP. 2.2 MFD 50V +-20% {TAPING TYPE}	10	C024,254,299,291,126,217,259,272,261,022
127-225072-28	ELECT. CAP. 2.2 MFD 50V +-20% (NON-POLAR) "JAMICON"	4	2 FOR TWEETER SPK. C354,355
127-226042-0T	ELECT CAP. 22 MFD 16V +-20% {TAPING} "NANTONG"	2	C384A,385
127-226252-08	ELECT CAP. 22 MFD 250V +-20% "JAMICON"	1	`+' TO `H',`-' TO `I' ON CRT P.C.B
127-227042-0T	ELECT CAP. 220 MFD 16V +-20% {TAPING} "NANTONG"	7	C221,451,206,224,341,323,072A
127-227062-08	ELECT CAP. 220 MFD 35V +-20% "JAMICON"	1	C907
127-227132-0H	ELECT CAP. 220 MFD 160V +-20% "SHENZHEN JIGUANG"	2	C991,417
127-228052-0D	ELECT CAP. 2200 MFD 25V +-20% "NAM TUNG"	2	C429,918
127-228062-0D	ELECT CAP. 2200 MFD 35V +-20% "NANTONG"	1	C411

PART NUMBER	DESC	QTY	DESTINATION
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179-403030-00	3MM DIA. SHRINKABLE TUBE	0.1	50MM-2 SOLDERING LUG (25MM-HECH PCS)70MM- CN901,902
182-224000-03	FUSE T4A 250V	1	#F901
184-350805-08	AXIAL LEAD BEAD INDUCTORS "COILS"	7	FB401,402,901,90 2,903,904,907
190-733A00-07	POWER BOARD (250898)	1	
190-733A01-P1	MAIN P.C.B. (170699)REV2	1	
190-733A06-P8	AV IN OUT JACK BOARD	1	
190-733B01-07	SENSOR P.C.B. (050797) W/ONE LED	1	FOR CHANNEL BOARD
190-733B07-P6	CHANNEL P.C.B (S-VIDEO IN)	1	
190-882803-00	CRT P.C.B. (071197)	1	
191-010209-10	10 PIN FLAT CABLE L=100MM AWG6 (1 SIDE SOCKET, 1 SIDE PLUG)	1	CN602 `2' TO CN601 `1', `3' TO `2', `4' TO `3' `5' TO `4',
191-010209-10	10 PIN FLAT CABLE L=100MM AWG6 (1 SIDE SOCKET, 1 SIDE PLUG)	0	`6' TO `5', `7' TO `6', `8 ` TO `7', `9' TO `8', `10' TO `9'
191-010209-10	10 PIN FLAT CABLE L=100MM AWG6 (1 SIDE SOCKET, 1 SIDE PLUG)	0	`11' TO `10'
191-101007-10	1 PIN SOCKET ASS'Y L=350MM (DOUBLE INSOLATION) BLACK	1	CN501 TO CRT GND
191-200044-10	2 PIN SOCKET ASS'Y L=440MM	1	CN206 `1' TO POWER PCB `STD', `2' TO `G'
191-201003-10	2 PIN SOCKET ASS'Y L=240MM	1	CN807 `1' TO MAIN PCB `R142' (CN602 8 PIN)
191-201003-10	2 PIN SOCKET ASS'Y L=240MM	0	`2' TO `R290' (IC101 26 PIN)
191-201203-10	2 PIN SOCKET ASS'Y L=160MM(TWO SIDE W/SOCKET,SHIELDING CABLE)	2	CN207 TO CN610,CN614 TO CN611
191-201211-10	2 PIN SOCKET ASS'Y L=470MM (W/SHIELDING CABLE)	1	CN618 TO CN609
191-301003-10	3 PIN SOCKET ASS'Y L=450MM	1	CN402 `1' TO CRT P.C.B `J', `2' TO `I', `3' TO `H'
191-401014-10	4 PIN SOCKET ASS'Y L=350MM	1	CN904 `1' TO POWER PCB `145V', `2' TO `GND'

CTM805SV

PART NUMBER DESC QTY DESTINATION

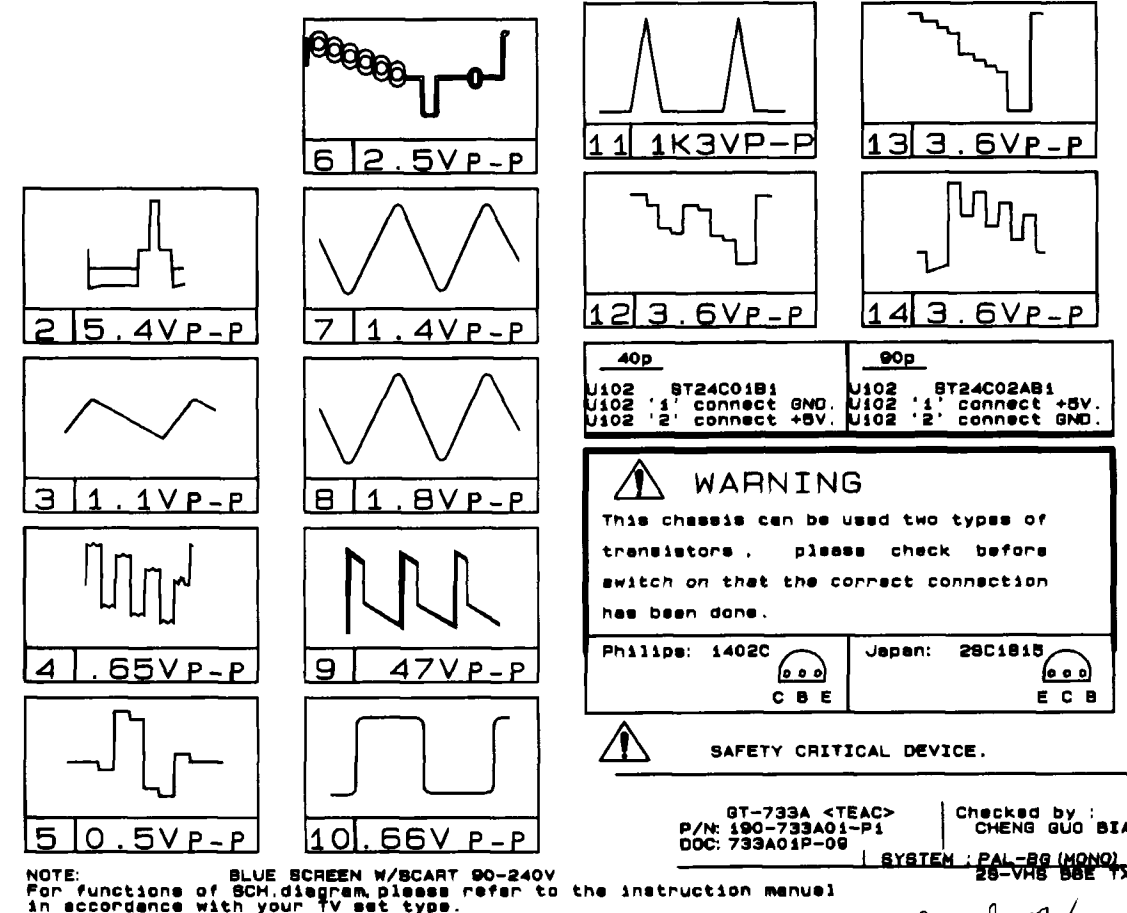
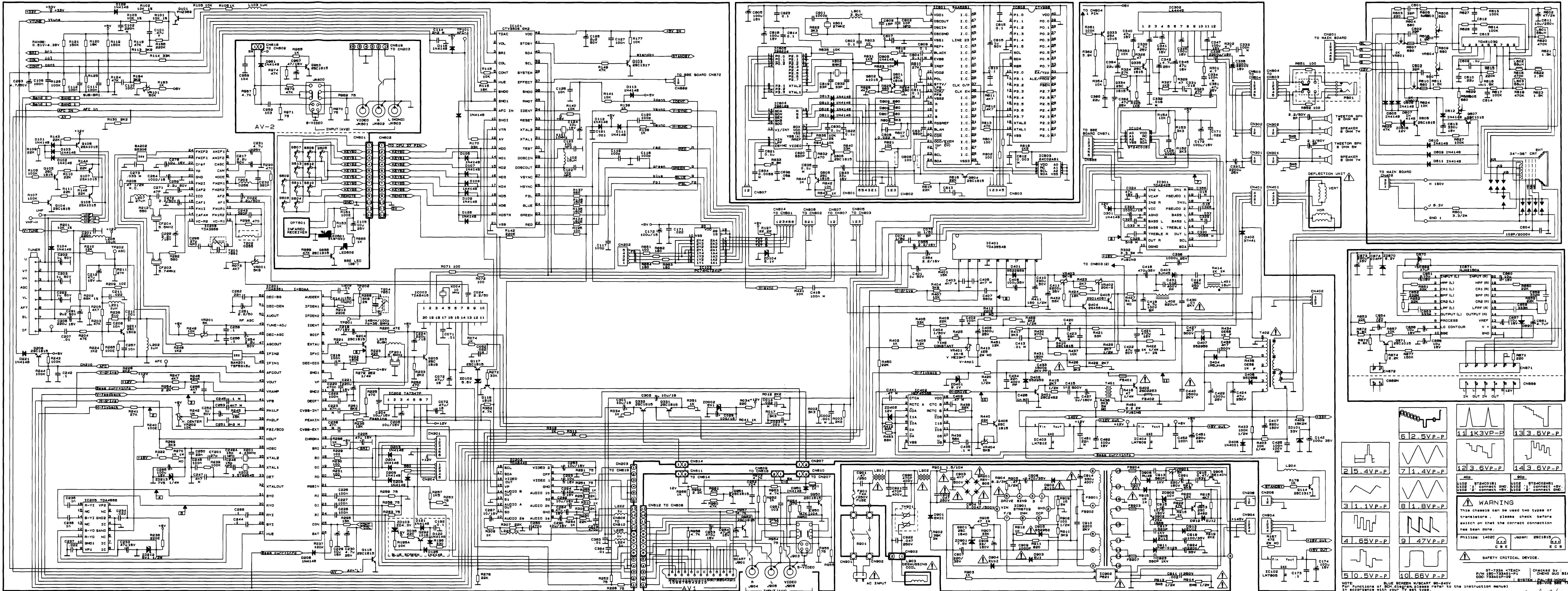
191-401014-10	4 PIN SOCKET ASS'Y L=350MM	0	`3' TO `18V', `4' TO `5V'
191-401219-10	4 PIN FLAT CABLE L=240MM (1 SIDE SOCKET, 1 SIDE PLUG)	2	CN607 `1' TO CN612A PIN `1', `2' TO `2', `3' TO `3'
191-401219-10	4 PIN FLAT CABLE L=240MM (1 SIDE SOCKET, 1 SIDE PLUG)	0	`4' TO `4'
191-501218-10	5 PIN FLAT CABLE L=250MM (1 SIDE SOCKET, 1 SIDE PLUG)	1	CN603 TO CN604
191-601004-07	6 PINS SOCKET ASS'Y L=540MM	1	CN201 `1' TO CRT BOARD `6', `2' TO `4', `3' TO `5',
191-601004-07	6 PINS SOCKET ASS'Y L=540MM	0	`4' TO `3', `5' TO `2', `6' TO `1'
191-601018-10	6 PIN (PIN 1 W/O WIRE, PIN 2-6 RESISTOR 1K OHM 1/4W)	1	FOR CN804
191-601237-10	6 PIN FLAT CABLE	1	FOR CN619 TO CN203
191-901204-07	9 PIN SOCKET ASS'Y L=220MM (FLAT CABLE) UL2468 #26 2.5MM	1	CN608 `1' TO CN612 PIN `1', `2' TO `2', `3' TO `3'
191-901204-07	9 PIN SOCKET ASS'Y L=220MM (FLAT CABLE) UL2468 #26 2.5MM	0	`4' TO `4', `5' TO `5', `6' TO `6', `7' TO `7', `8' TO `8'
191-901204-07	9 PIN SOCKET ASS'Y L=220MM (FLAT CABLE) UL2468 #26 2.5MM	0	`9' TO `9'
402-522001-11	COAXIAL CABLE W/DIN, RCA 250MM W/3 SOLDERING POINT "MIKI"	1	FOR TUNER TO RF CONNECTOR
504-305006-10	MACHINE SCREW 3 X 6 B/M (WHITE)	5	1-IC102, 1-IC403, 1-IC404, 2-IC302
504-305006-10	MACHINE SCREW 3 X 6 B/M (WHITE)	2	2 FOR 779-932904-02
514-300410-00	SELF-TAPPING SCREW 3 X 10 B/T (HARDEN) {BLACK}	1	J903
514-400312-10	SELF-TAPPING SCREW 4 X 12 B/A (HARDEN)	1	FOR HEAT SINK TO FBT
515-303410-10	SELF-TAPPING SCREW 3 X 10 W/B/T (HARDEN)	35	13-MAIN PCB, 9-POWER BOARD, 5-CHANNEL BOARD
515-303410-10	SELF-TAPPING SCREW 3 X 10 W/B/T (HARDEN)	0	2-JACK PLATE, 3-JACK BOARD, 1-GEAR HOLDER

PART NUMBER	DESC	QTY	DESTINATION
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515-303410-10	SELF-TAPPING SCREW 3 X 10 W/B/T (HARDEN)	0	2 FOR 781-733A13-00 MTG
515-303410-10	SELF-TAPPING SCREW 3 X 10 W/B/T (HARDEN)	2	FOR 781-733A13-00 TO 781-733A14-00
515-303412-10	SELF-TAPPING SCREW 3 X 12 W/B/T (HARDEN)	1	FOR IC901
517-303312-10	SELF-TAPPING SCREW 3 X 12 W/A W/H=7MM (HARDEN)	7	2-IC401,1-Q402,1-BR901,1-Q405,2-781-732503-00 MTG
540-020030-01	EYELET 2 X 3 MM	9	2-L402,2-L401,3-FBT PIN `1`5`9',2-R436
580-101004-00	STAND OFF TWIST TIE #ST-3	1	FOR FLYBACK,HEAT SINK
580-101261-01	CABLE TIE L=100MM	8	2-CN402,2-CN201,2-CN401,1-FBT,1-CN205,203,607,608
580-101261-01	CABLE TIE L=100MM	3	1-AC LINE CORD,1-SPK.CN301,CN302,1-CN904,206
631-932001-00	FIBER (FOR SHIELD PLATE) (SAMSUNG TUNER)	1	
728-931302-00	SENSOR P.C.B. SUPPORT	2	
746-063101-00	TEST PIN:TOTAL LENGTH 18.6mm THK:0.8mm	2	TP201,202
746-063101-01	AC LINE CORD PIN	2	FOR CN901,902
750-063101-00	SOLDERING LUG LEG:8X4MM	3	FOR Q402,Q405,IC901
750-063102-01	35MM SOLDERING LUG OD:7 ID:3.2 LEG:4X35MM	6	FOR AC LINE CORD,SPK.CONN ECTOR
766-686801-00	FUSE HOLDER	2	F901
779-882001-01	IRON HEAT SINK (D)	2	FOR IC102,IC404
779-932904-02	IRON HEAT SINK	2	FOR IC302
779-952801-01	IRON HEAT SINK	1	FOR IC403
781-733A13-00	ALUMINIUM HEAT SINK	1	FOR 781-733A14-00
781-733A14-00	ALUMINIUM HEAT SINK	1	FOR Q405,Q402,IC401
781-932503-00	ALUMINIUM HEAT SINK	1	FOR 781-932912-00

PART NUMBER	DESC	QTY	DESTINATION
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781-932912-00	POWER PCB HEAT SINK (O)	1	FOR BR901 AND IC901
783-931304-02	SHIELD CAN	1	
783-931305-06	SHIELD CAN COVER "NEW"	1	
783-932002-00	SHIELD PLATE (SAMSUNG TUNER)	1	



WARNING
 This chassis can be used two types of transformers. Please check before switch on that the correct connection has been done.

Philips: 1402C Japan: 28C1810
 C B E C B E

SAFETY CRITICAL DEVICE.

NOTE: BLUE SCREEN W/CART 90-240V FOR FUNCTIONS OF BCL GLASS, PLEASE REFER TO THE INSTRUCTION MANUAL IN ACCORDANCE WITH YOUR TV SET TYPE.

Checked by: *cmj85v*