

ADJUSTMENT INSTRUCTIONS

■ Alignment procedures

1. It is safe to adjust after using insulating transformer between the power supply line and chassis input to prevent the risk of electric shock and protect the instrument.
2. Never disconnect leads while the TV receiver is on.
3. Don't short any portion of circuits while power is on.
4. The adjustment must be done by the correct appliances.
But this is changeable in view of productivity.
5. Unless other-wise noted, set the line voltage to $230V \pm 10\%$, 50hz.

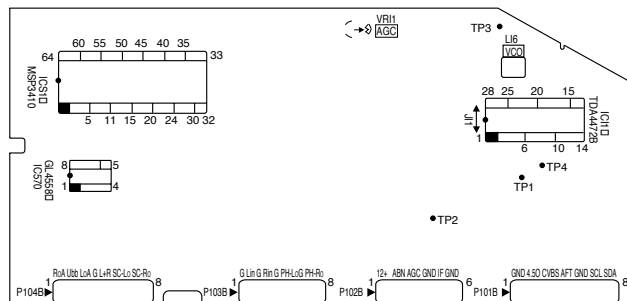
■ Test Equipment required

1. VIF sweep generator
2. Color bar/cross-hatch pattern generator
3. DC power supply
4. Digital multi-meter
5. Color analyzer

Preparation for VCO & AFT Adjustment

1. Connect the measuring equipment to the TV as shown in Fig.1
2. Set RF output level of Sweep S.G (Signal Generator) to 80dBuV.
3. Set Alignment Scope, Volts/Div to 100mV (VCO) or 1V(AFT), AC/DC switch to AC, Line/Ext switch to Ext.

IF Board (Component side view)



PIP Board (Component side view)

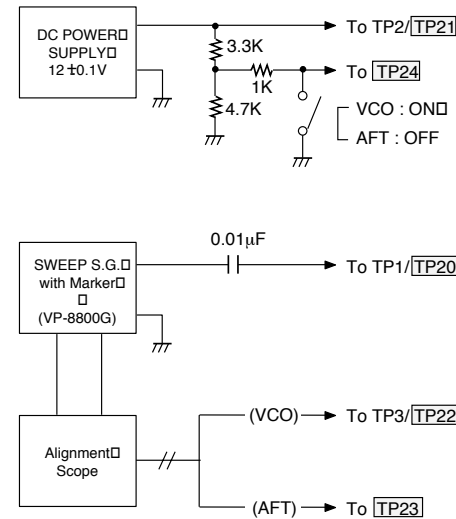


Fig.1: Connection Diagram of Equipment for VCO & AFT Adjustment.

NOTE:

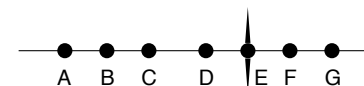
□ : PIP Board (Only 2 TUNER PIP Model)

• VCO (Voltage Controlled Oscillator) Adjustment

Test Point: TP3 / TP22

Adjust: L16 / LP8

- 1) Turn on DC power supply.
- 2) Adjust Video Detector Coil (L16 / LP8) so that the waveform on Alignment Scope is the $S_{A111111}$ as below Fig.2 for PIP VCO and 2.5V DC for Main VCO.



A : 30.0MHZ
B : 31.5MHZ
C : 32.84MHZ
D : 36.8MHZ
E : 38.0MHZ
F : 39.5MHZ
G : 40.25MHZ

Fig.2: VCO waveform on Alignment Scope

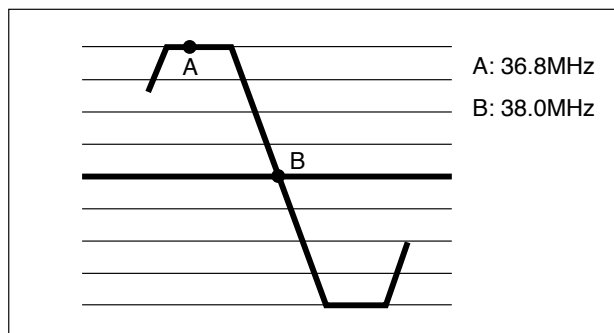


Fig.3: AFT waveform on Alignment Scope

• RF AGC (Auto Gain Control)Adjustment

Test Point: J150(on Main Board) / J151

Adjust: VRI1 / VRP1

The RF AGC control (VRI1 / VRP1) was aligned at the time of manufacture for optimum performance over a wide range conditions. Readjust of VRI1 / VRP1 should not be necessary unless unusual local conditions exist, such as:

- 1) Channel interference in a CATV system.
- 2) Picture bending and/or color beats, which are unusually due to excessive RF signal input when the receiver is too close to a transmitting tower or when the receiver is connected to an antenna distribution system where the RF signal has been amplified.
In this case, the input signal should be attenuated (with pad or filter) to a satisfactory level.
- 3) Picture noise caused by "broadcast noise" or weak signal. If the broadcast is "clean" and the RF signal is at least 1mV (60dBuV), the picture will be noise free in any area.

Adjusting the VRI1/ VRP1 (RF AGC) control to one end of rotation will usually cause a relatively poor signal to noise ratio;

Adjusting to the other end of rotation will usually cause a degradation of over load capabilities resulting in color beats or adjacent channel reference.

For best results, adjust the VRI1/ VRP1 control while performing on all over local channels, or the voltage at J150(Main Board) / J22P (PIP Board : OPTION) will be 6.2 ± 0.1Vdc in RF level 60 ± 1dBuV.

Adjustment procedures

- 1) Tune the TV set to receive a digital pattern unless otherwise noted.
- 2) Press the OK buttons on both of Control Board and remote controller at the same time then you can find On Screen Display. (Refer to the following Fig.4).
- 3) Press PR+ or PR- button for desirous function adjustment.
- 4) Press VOL+ or VOL- button for correct picture.
- 5) Press OK button to memorize all the adjusted data.
- 6) Press TV/AV or POWER on/off button on the remote controller to exit from the SVC mode.

[LINE SVC1]	PR1
H-CENTER	07
V-CENTER	04
VLIN	17
VAMP	93
SCOR	90

Fig.4

Horizontal center adjustment

- 1) Select H-CENTER.
- 2) Adjust so that the horizontal center line of digital pattern is in accord with geometric horizontal center of the CPT.

Vertical center adjustment

- 1) Select V-CENTER.
- 2) Adjust so that the vertical center line of digital pattern is in accord with geometric center of the CPT.

Vertical linearity adjustment

- 1) Select VLIN.
- 2) Adjust so that the upper half and lower half of the circle of the digital pattern are equal.

Vertical amplitude adjustment

- 1) Select VAMP.

• **Horizontal Width (HW)/Pin Cushion (PC) Adjustment**

- 1) Tune the TV set to receive a digital pattern.
- 2) Set contrast to 100%, brightness and color to 50% individually.
- 3) Adjust VR404(HW) so that the circle of the digital pattern looks like exact circle.
- 4) Adjust VR403(PC) so that the outermost left and right vertical line looks like parallel with vertical lines of the CPT.

• **Screen & White Balance (color temperature) Adjustment**

NOTE: This adjustment should be performed after warming up for 15 minutes at least.

Test Point: Observing Display

Adjust:

R cut	128
G cut	141
B cut	112
G-GN	138
B-GN	111

- 1) Press MIX() button on remote controller at the SVC mode for obtaining a horizontal line on the middle of CPT.
- 2) Turn the screen control of FBT counter-clockwise and set it to the minimum position.
- 3) Turn the screen control of FBT clockwise slowly to appear a horizontal line.
- 4) Press SWAP button on the remote controller to return to SVC mode.
- 5) Input a signal which upper half is white and lower half is black.
- 6) Adjust G-GN and B-GN to set $X = 279 \pm 3$ and $Y = 294 \pm 3$ (color temperature is $10000 \pm 800^\circ\text{K}$) at high light (45ft.L).
- 7) Adjust contrast and brightness controls to be 4.5ft.L. and adjust G-CUT and B-CUT so that the $X = 279 \pm 3$ and $Y = 294 \pm 3$ at low light.

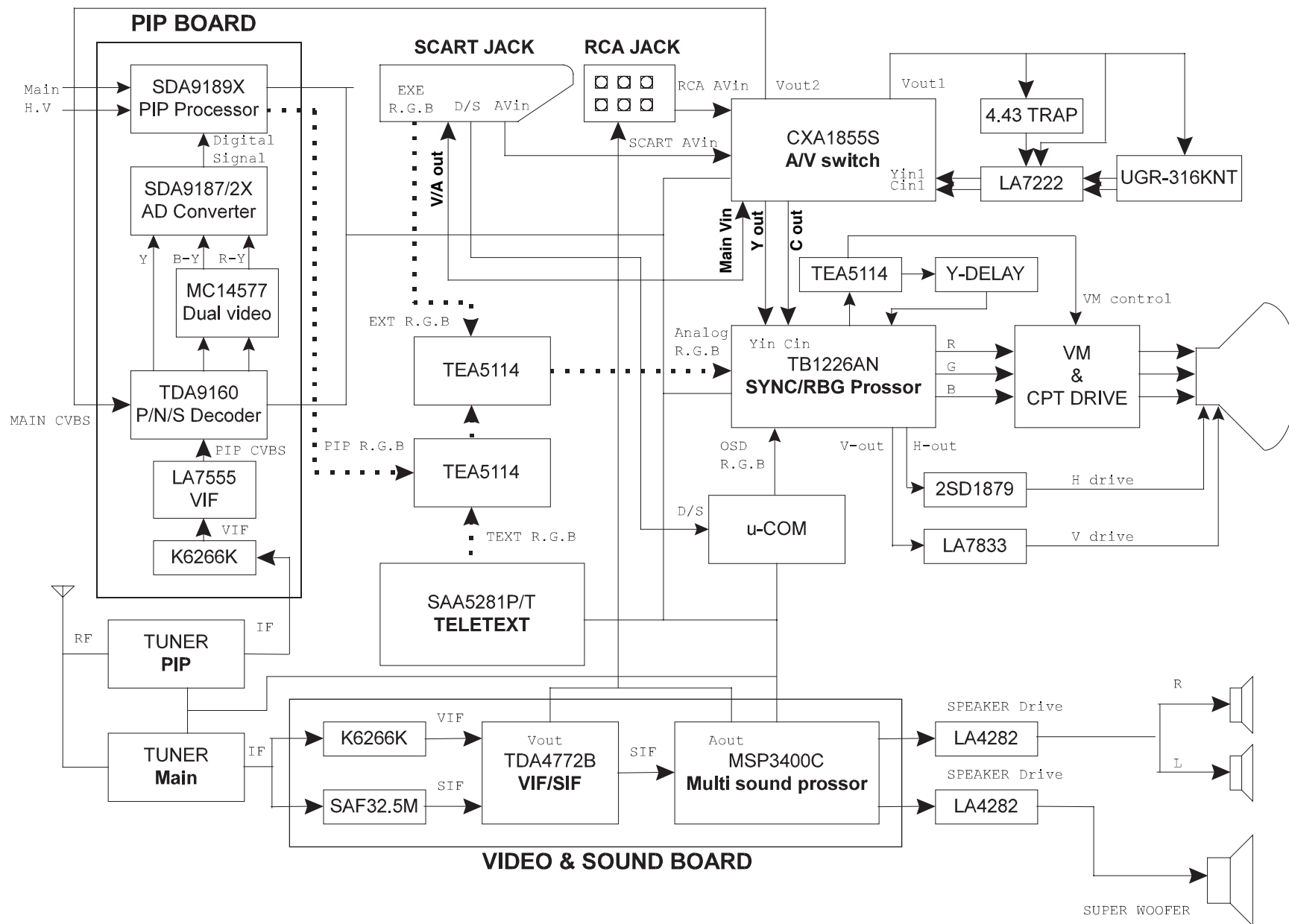
• **Focus Adjustment**

NOTE: This adjustment should be performed after warming up for 10 minutes.

Test Point: Observing Display

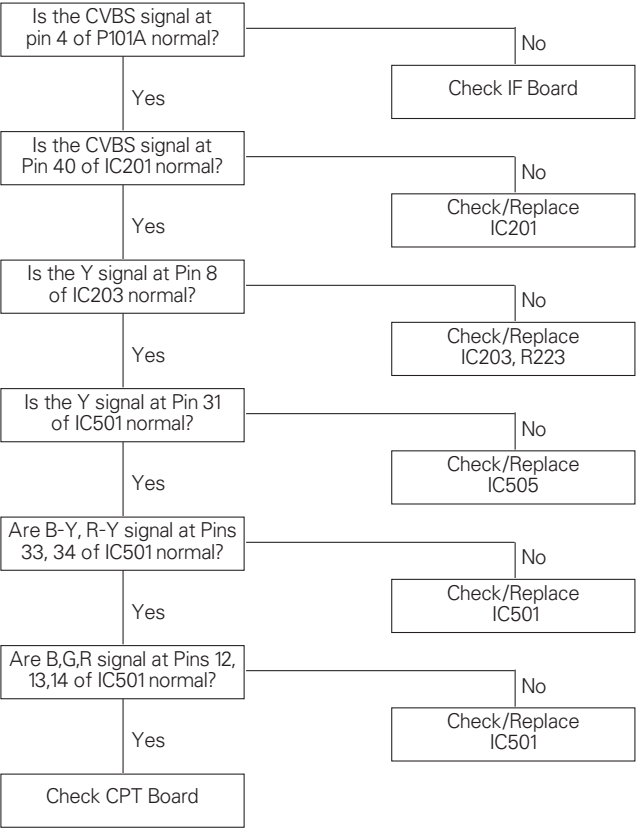
Adjust: Focus control of FBT

- 1) Set color to minimum, brightness and contrast to maximum individually.
- 2) Tune the TV set to an inactive channel station (snow condition).
- 3) Adjust the Focus control for best overall focus.



BLOCK DIAGRAM

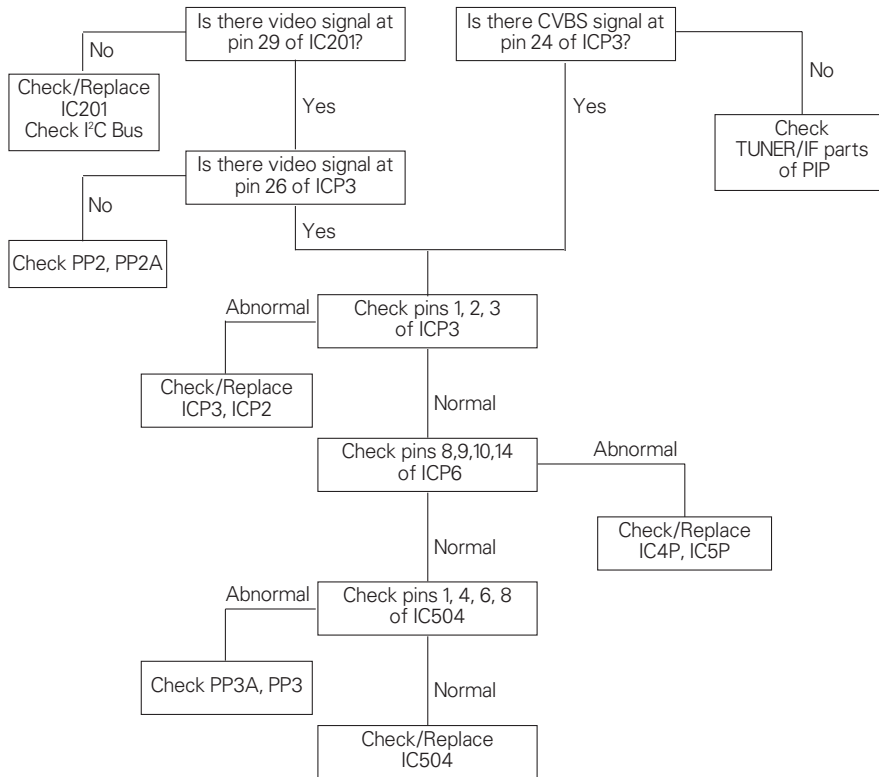
NO PICTURE/
NO COLOR



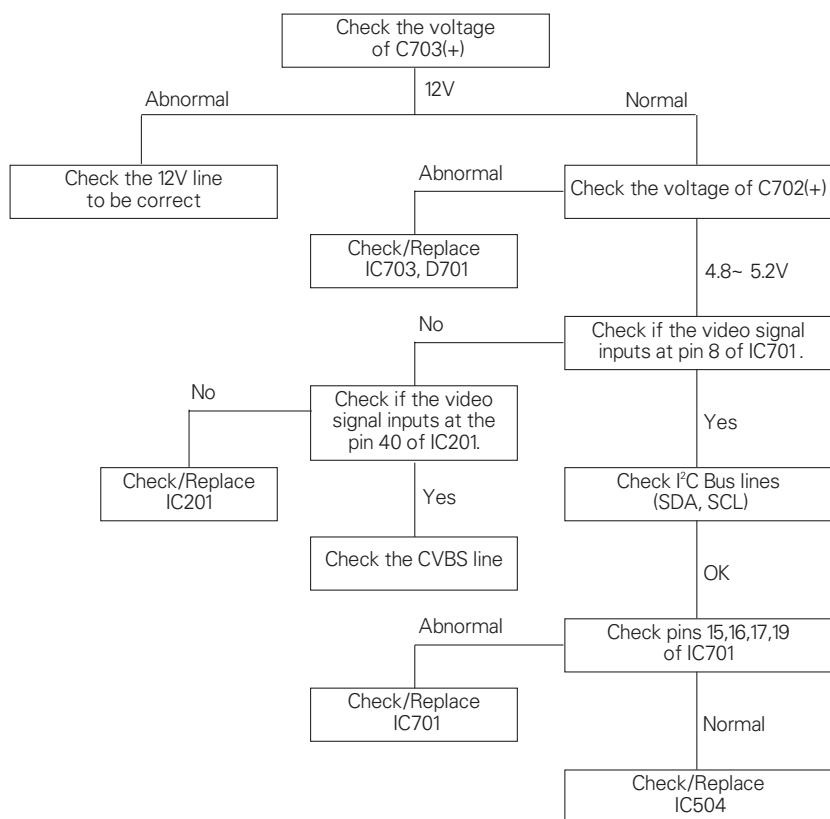
NO PIP

In case of PIP (AV)

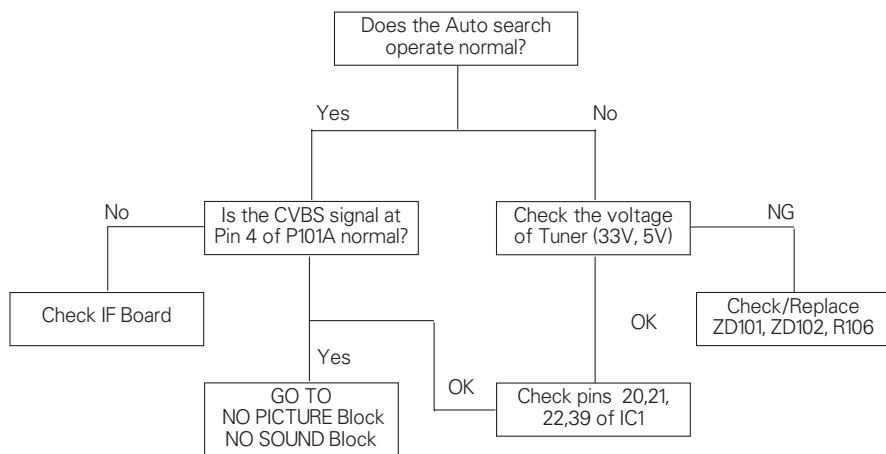
In case of PIP (RF)



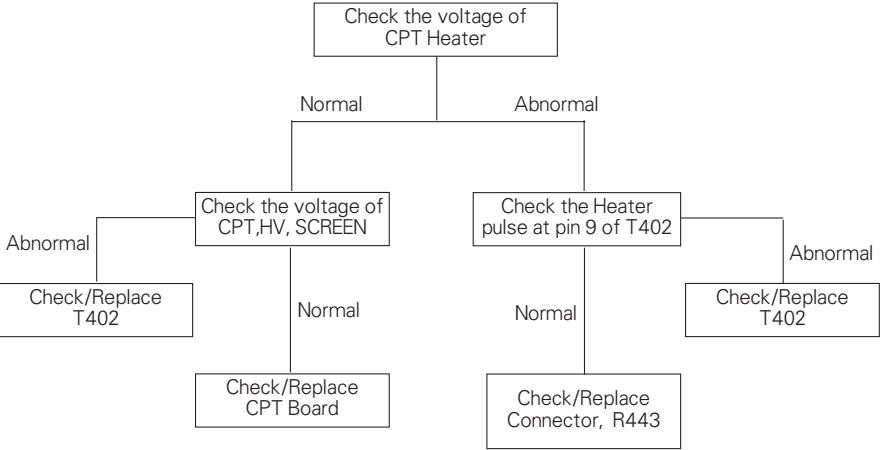
NO TELETEXT



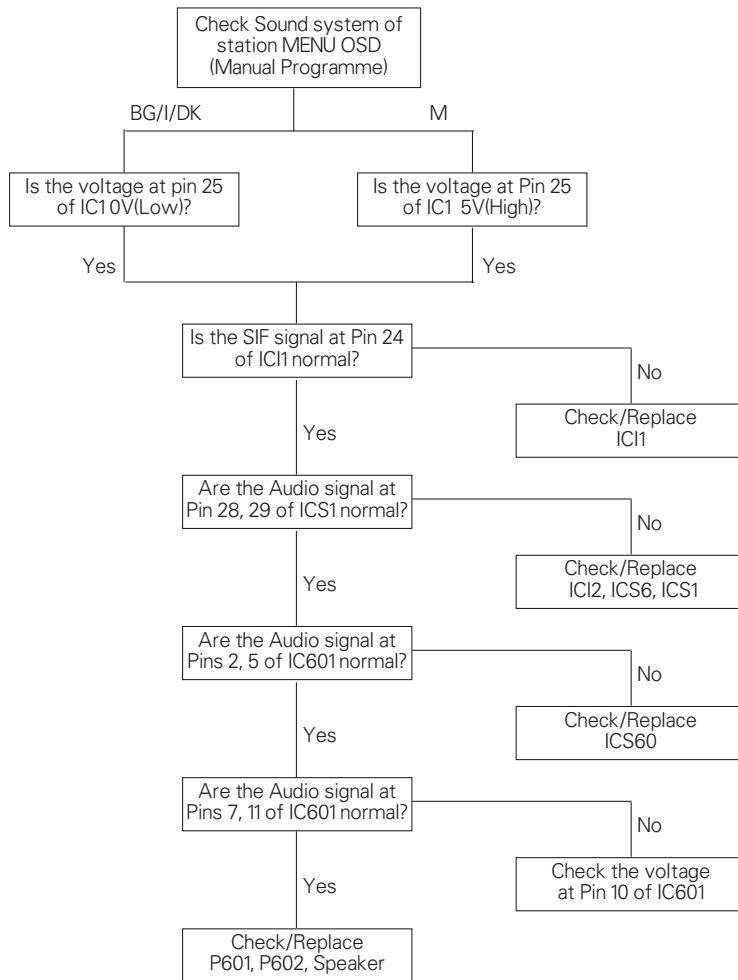
**NO PICTURE/NO SOUND
(RASTER OK)**



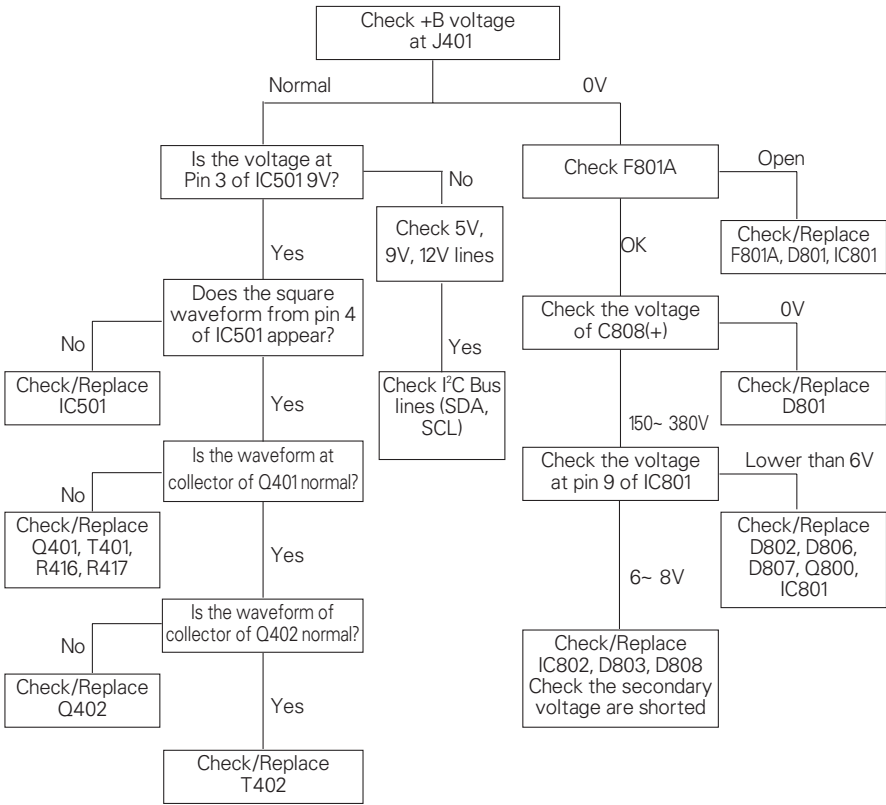
**NO RASTER
(SOUND OK)**



**NO SOUND
(PICTURE OK)**

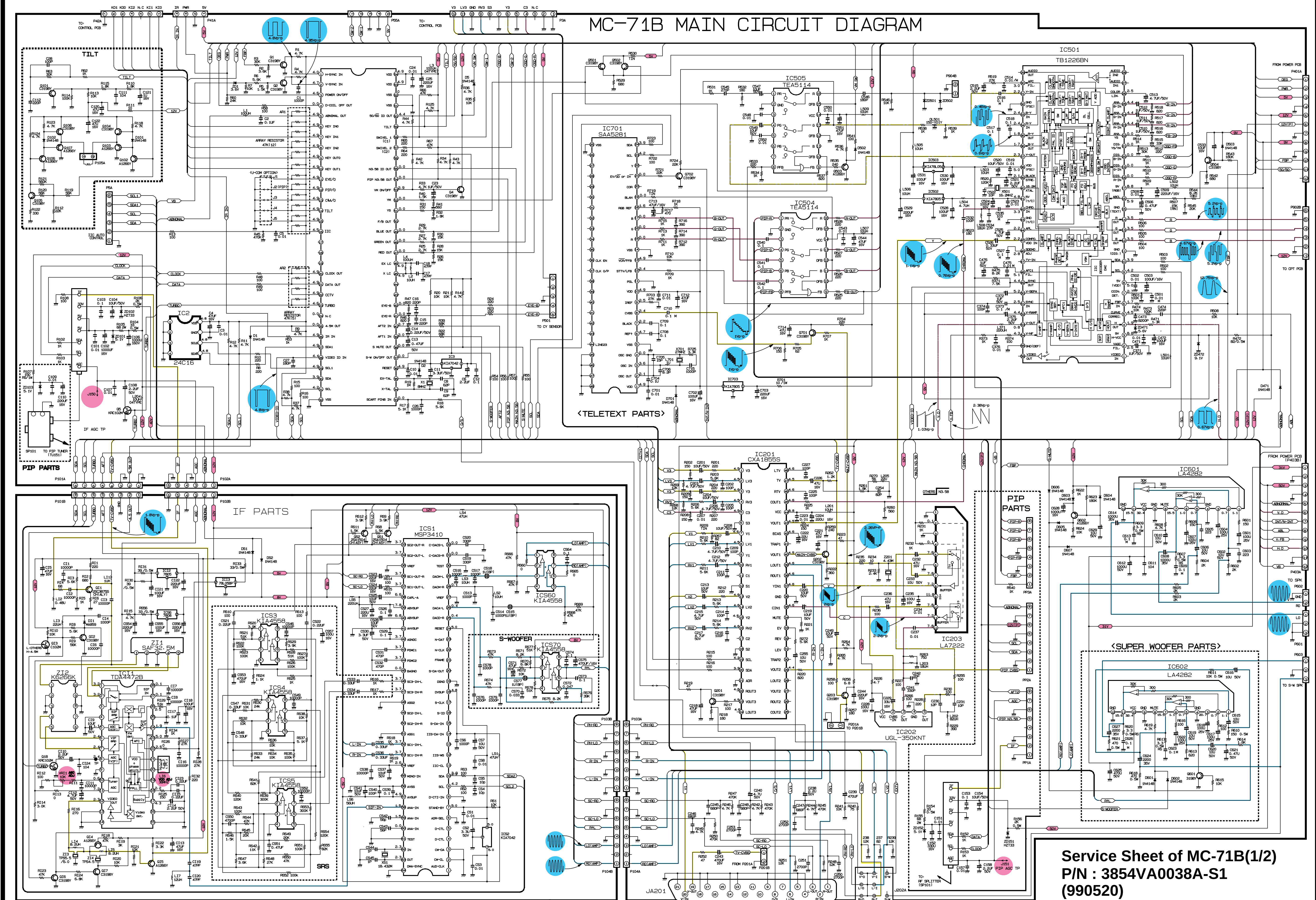


NO RASTER



Service Sheet of MC-71B(1/2)

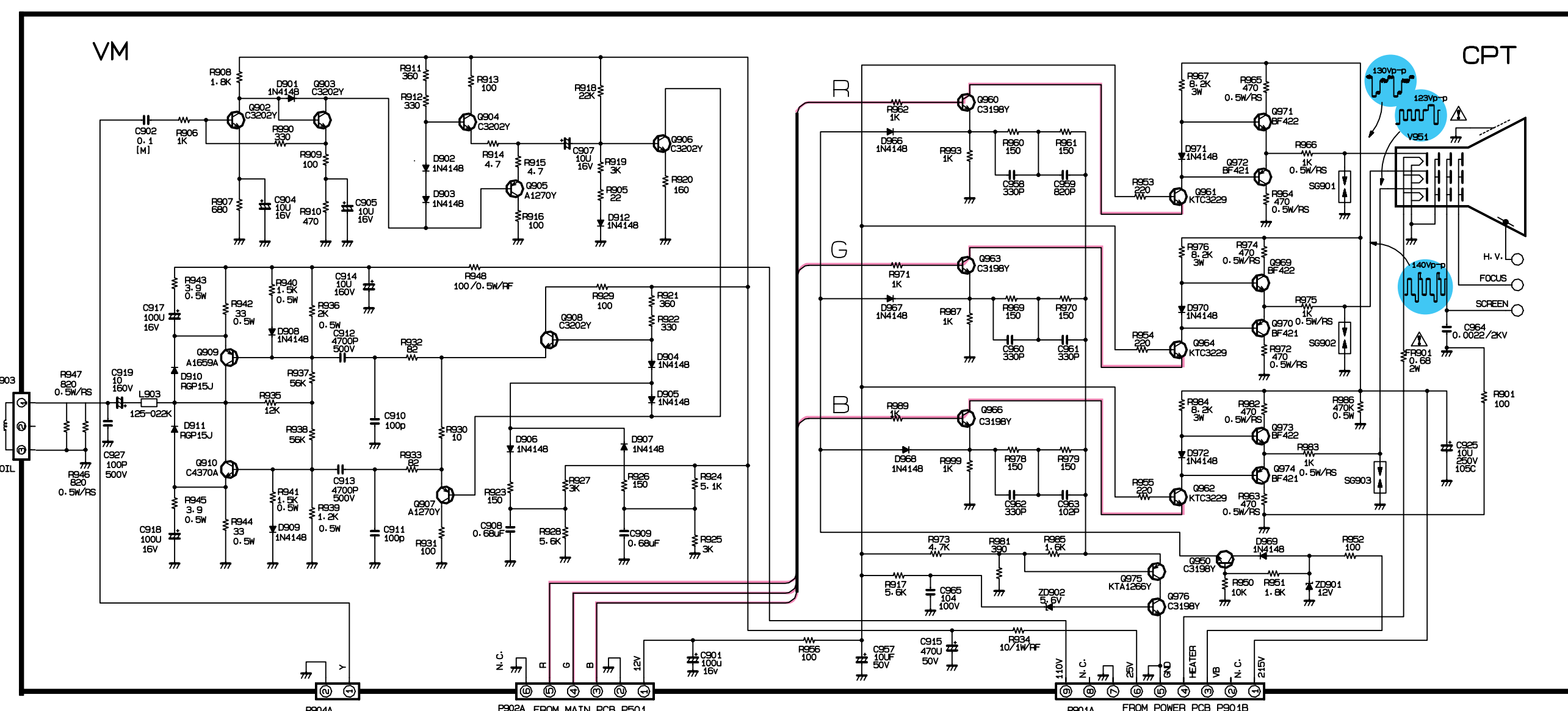
MC-71B MAIN CIRCUIT DIAGRAM



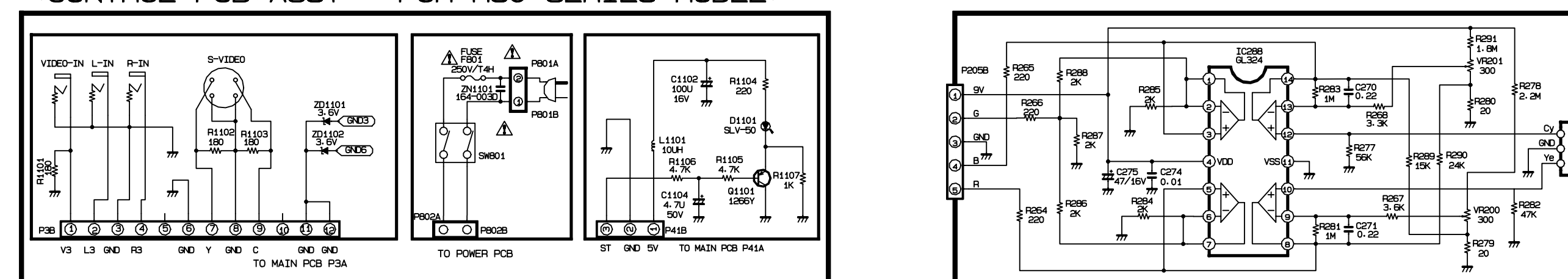
Service Sheet of MC-71B(1/2)
P/N : 3854VA0038A-S1
(990520)

MC-71B SUB CIRCUIT DIAGRAM

< 29 INCH CPT PCB ASSY >



CY SENSOR



Since this a basic circuit diagram, the value of components and some partial connections are subject to change for improvement.

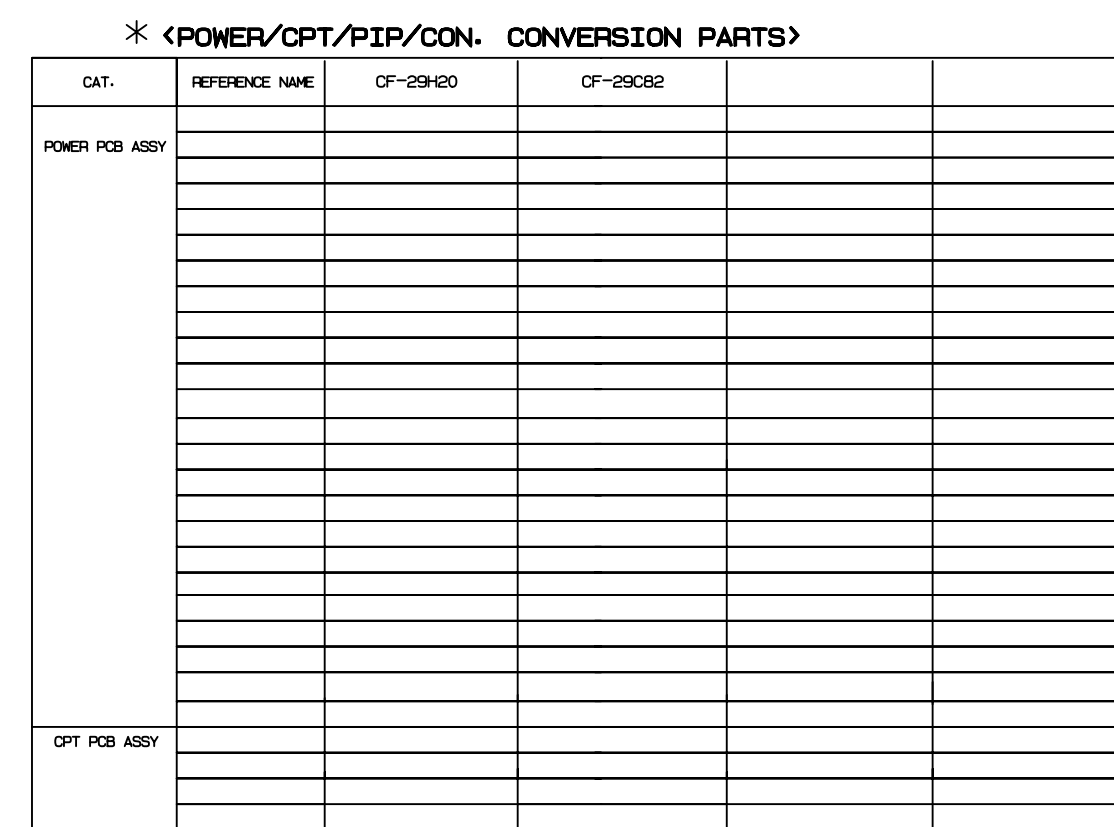
The components marked conform to VDE or IEC guide-lines and are essential for safe operation of the set, while those marked  are required for correct operation. Use specified parts only when replacing.

Value of resistor, capacitor and inductor

1. Resistances are shown in ohm: $K=1,000$, $M=1,000,000$.
2. Unless otherwise noted in schematic, all capacitor values less than 1 are expressed in μF and the values more than 1 in pF. The sign of (M) in schematic means MYLAR CAPACITOR.
3. Unless otherwise noted in schematic, all inductor values more than 1 are expressed in μH .

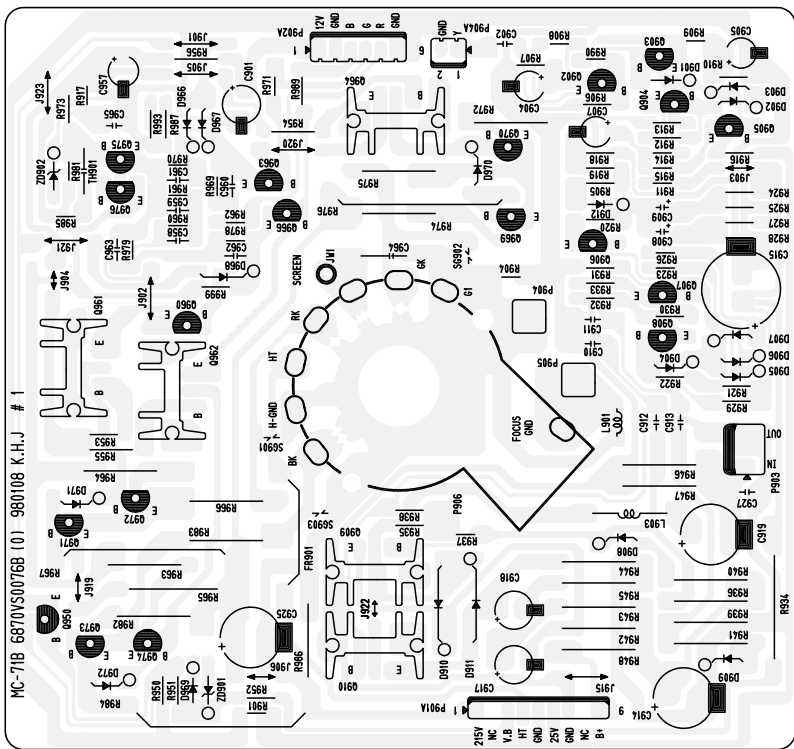
Observation of voltage and waveforms

1. Voltages with VTVM from point shown to chassis ground. Signal pattern is color-bar.
2. The schematic shown is representative only.
3. All waveforms are taken using a wide band oscilloscope and a low capacity probe.
4. Check Fine tuning, AGC, Brightness, Contrast and Colour for best picture, make sure that Colour, Brightness are in mid position and Contrast is in 100%.

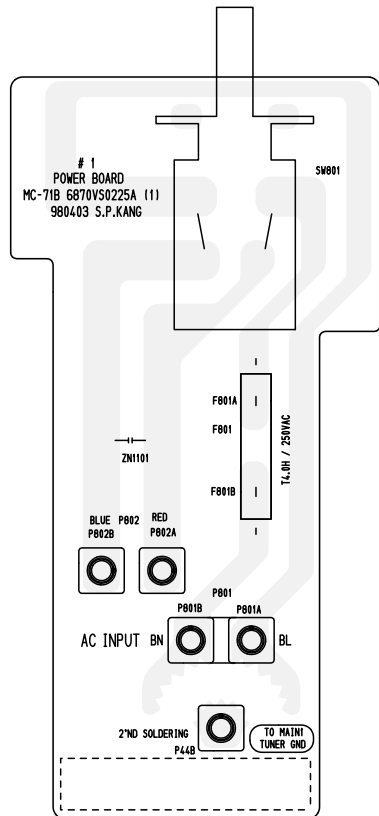


Service Sheet of MC-71B(2/2)
P/N : 3854VA0038A-S2
(980411)

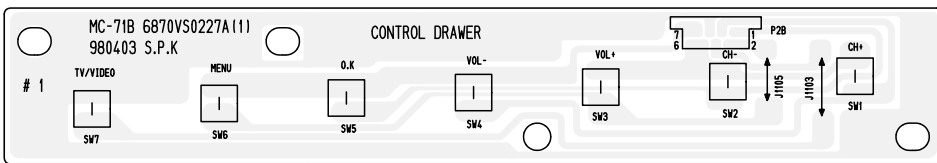
CPT Printed Circuit Board (Component Side)



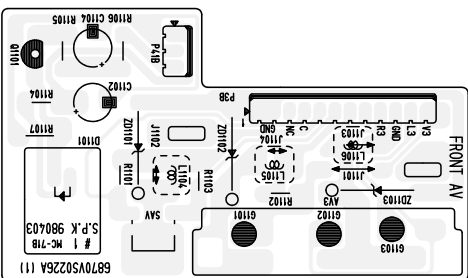
Power Board



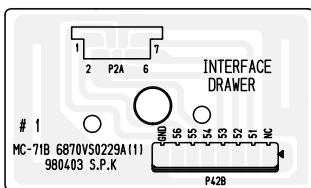
Control Drawer



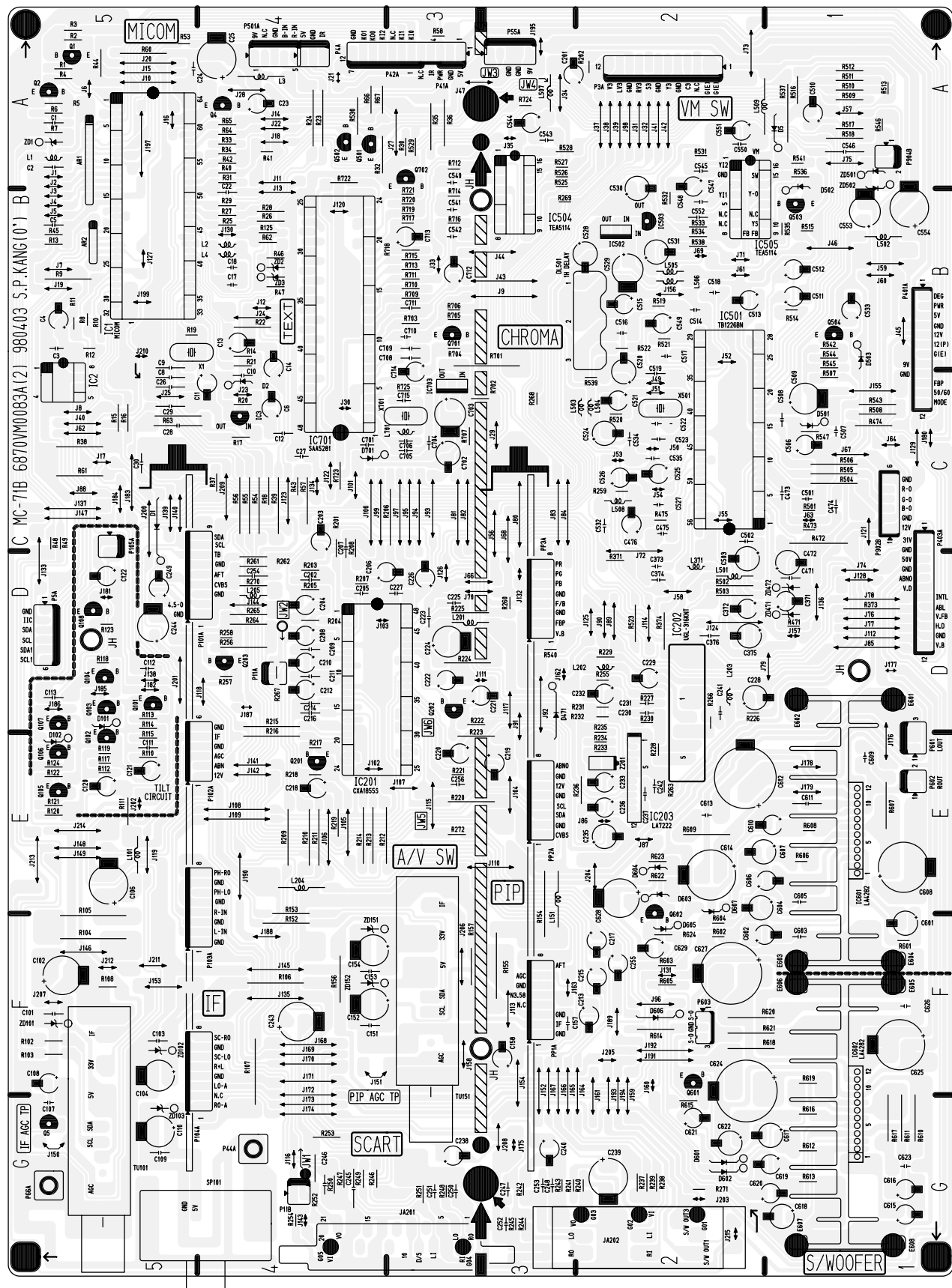
Front A/V



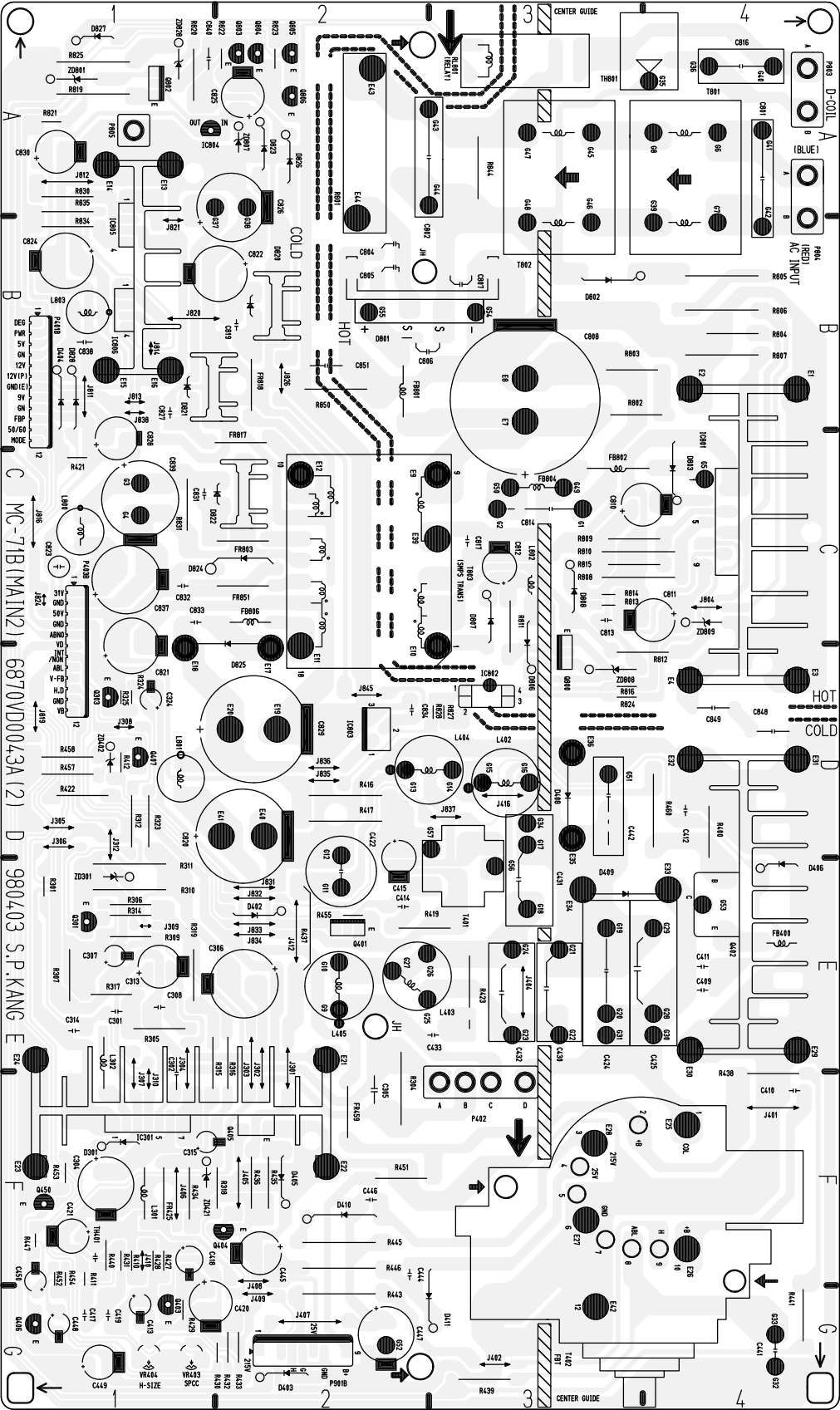
Interface Drawer



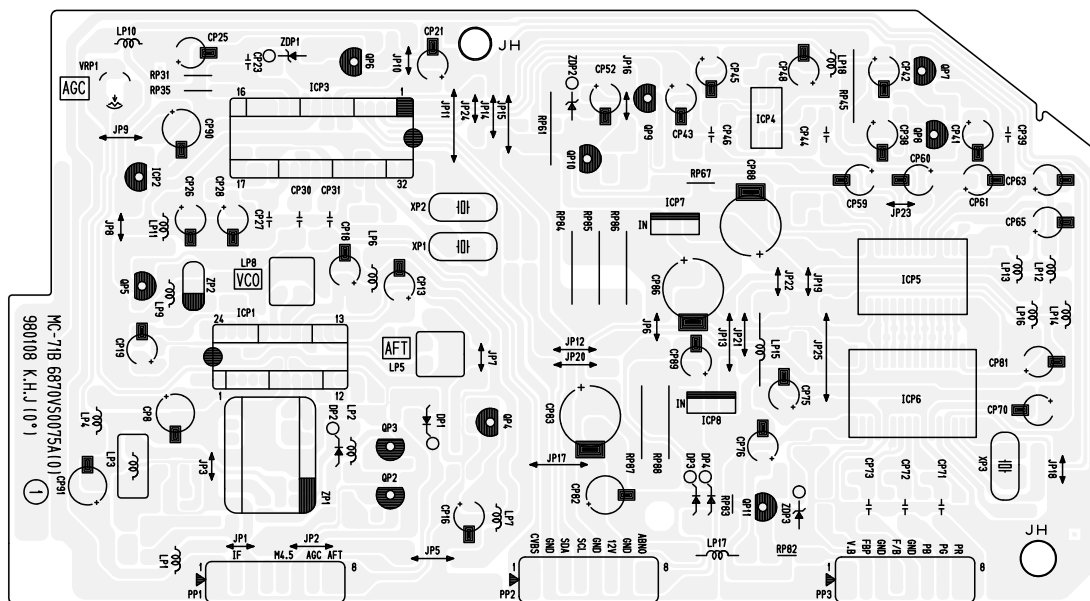
Main Printed Circuit Board (Component Side)



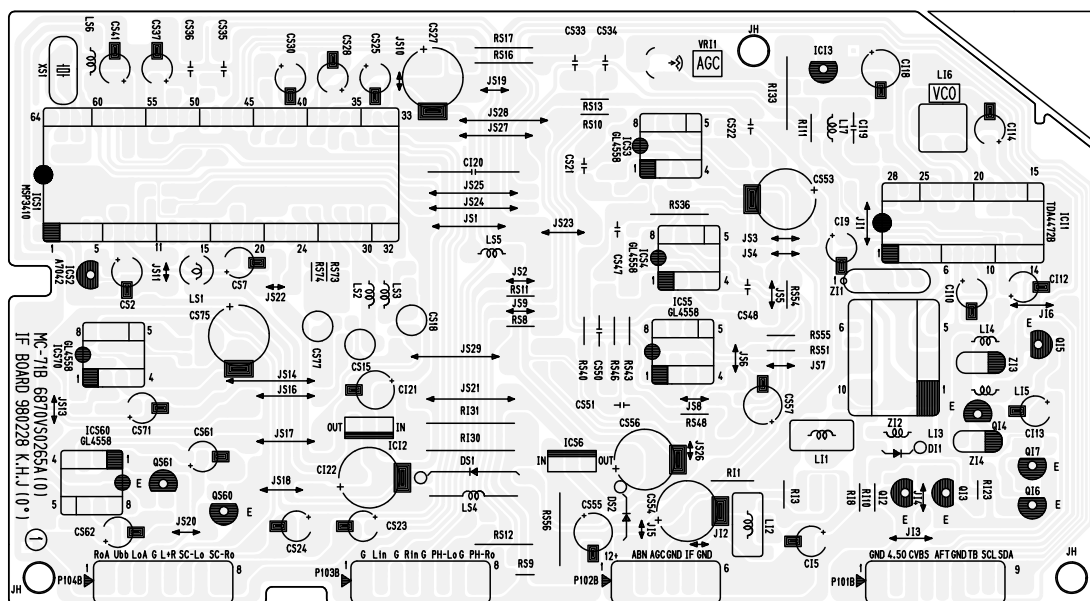
Main 2 Printed Circuit Board (Component Side)



PIP Printed Circuit Board (Component Side)



IF Printed Circuit Board (Component Side)



The components identified by shading and mark Δ are critical for safety.
Replace only with part number specified.

REPLACEMENT PARTS LIST

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
IC					
IC1	0ITF447200B	IC,TDA4472M 28, SDIP BK VIF & QP	DP4	0DD414809ED	DIODE,DS4148
IC2	0IKE780500K	IC,KIA7805PI 3P(TO-220IS) 5V,1A	DS1	0DD414809ED	DIODE,DS4148
IC3	0IKE780500P	IC,KIA78L05BP(TA)3P 5V,150MA	DS2	0DD414809ED	DIODE,DS4148
ICP1	0ISA755500A	IC,LA7555 PLL	D1	0DD414809ED	DIODE,DS4148
ICP2	0IKE780800B	IC,KIA78L08BP(TA) TO-92 8V,150MA	D101	0DD414809ED	DIODE,DS4148
ICP3	0IPH916030A	IC,TDA9160A/N3 32SD P/N/S DECODER	D102	0DD414809ED	DIODE,DS4148
ICP4	0IMO145778A	IC,MC14577CF 8SMD VIDEO AMP	D1101	162-002E	LED ,DL-21TR BK
ICP5	0ISM918720A	IC,SDA9187/2X 28SOP PIP A/D	D2	0DD414809ED	DIODE,DS4148
ICP6	0ISM918900A	IC,SDA9189X 32SOP PIP(QUARTER)	D301	0DD400309AD	DIODE,IN4003A RECT
ICP7	0IKE780500K	IC,KIA7805PI 3P(TO-220IS) 5V,1A	D402	0DD060009AC	DIODE,TVR06J 0.6A/600V 250NS
ICP8	0IKE780500K	IC,KIA7805PI 3P(TO-220IS) 5V,1A	D403	0DD060009AC	DIODE,TVR06J 0.6A/600V 250NS
ICS1	0IIT341000G	IC,MSP3410D 64,SDIP BK B4-VERSION	D404	0DD414809ED	DIODE,DS4148
"	0IIT341000A	IC,MSP3400C 64SD AUDIO (W/O NICAM)	D405	0DD414809ED	DIODE,DS4148
ICS2	0ISS754200A	IC,KA7542Z RESET 4.2V	D406	0DD400309AD	DIODE,IN4003A RECT
ICS3	0IKE455800E	IC,KIA4558 8DIP DUAL OP AMP	D408	0DD410000AB	DIODE,RU4C,LF-L1
ICS4	0IKE455800E	IC,KIA4558 8DIP DUAL OP AMP	D409	0DD410000AC	DIODE,RU4DS,LF-L1
ICS5	0IKE455800E	IC,KIA4558 8DIP DUAL OP AMP	D410	0DD060009AC	DIODE,TVR06J 0.6A/600V 250NS
ICS6	0IKE780800A	IC,KIA7808PI 3P(TO-220IS) 1A,8V	D411	0DD150009CA	DIODE,RGP15J
ICS60	0IKE455800E	IC,KIA4558 8DIP DUAL OP AMP	D471	0DD414809ED	DIODE,DS4148
ICS70	0IKE455800E	IC,KIA4558 8DIP DUAL OP AMP	D5	0DD414809ED	DIODE,DS4148
IC1	0ISO873401E	IC,LG8734-01E(CXP85452-135S)	D502	0DD414809ED	DIODE,DS4148
IC2	0ISG241600A	IC,ST24C16 8D EEPROM(16K)	D503	0DD414809ED	DIODE,DS4148
IC201	0ISO185500A	IC,CXA1855S 48SD A/V S/W	D601	0DD414809ED	DIODE,DS4148
IC203	0ISA722200A	IC,LA7222 (1280 AUDIO)	D602	0DD414809ED	DIODE,DS4148
IC287	0ISZ320100A	IC,AM/32CY/01 3PIN C.Y.SENSOR	D603	0DD414809ED	DIODE,DS4148
IC288	0IGS324000B	IC,GL324 (QUAD PUPLE OP AMP)	D604	0DD414809ED	DIODE,DS4148
IC3	0ISS754200A	IC,KA7542Z RESET 4.2V	D605	0DD414809ED	DIODE,DS4148
IC301	0ISA783300A	IC,LA7833 7SIP V/OUT 2.2A(P-P)	D606	0DD414809ED	DIODE,DS4148
IC501	0ITO122610A	IC,TB1226BN 1CHIP	D607	0DD414809ED	DIODE,DS4148
IC502	0IKE780500K	IC,KIA7805PI 3P(TO-220IS) 5V,1A	D701	0DD414809ED	DIODE,DS4148
IC503	0IKE780500P	IC,KIA78L05BP(TA)3P 5V,150MA	Δ D801	0DD560000AA	DIODE,D5SB60 BRIDGE (5A/600V)
IC504	0ISG511400A	IC,TEA5114	D802	0DD150009CA	DIODE,RGP15J
IC505	0ISG511400A	IC,TEA5114	D803	0DD100009AL	DIODE,EH-1ZV
IC601	0ISA428200A	IC,LA4282	D806	0DD060009AC	DIODE,TVR06J 0.6A/600V 250NS
IC602	0ISA428200A	IC,LA4282	D807	0DD060009AC	DIODE,TVR06J 0.6A/600V 250NS
IC701	0IPH528100D	IC,SAA5281P/K TXT DECODER(ARABIC)	D808	0DD100009AM	DIODE,EU1ZV
"	0IPH528100A	IC,SAA5281P/E TXT DECODER(WEST)	D820	0DD420000BB	DIODE,D4L20U
"	0IPH528100C	IC,SAA5281P/R TXT DECODER(RUSIA)	D821	0DD420000BB	DIODE,D4L20U
IC703	0IKE780500K	IC,KIA7805PI 3P(TO-220IS) 5V,1A	D822	0DD420000BB	DIODE,D4L20U
IC801	0ISK670900A	IC,STR/S6709 9S SMPS-CNTR	D823	0DD060009AC	DIODE,TVR06J 0.6A/600V 250NS
Δ IC802	0ISH123200B	IC,PC123 FY2PHOTO COUPLER	D824	0DD060009AC	DIODE,TVR06J 0.6A/600V 250NS
IC803	0ISK110000A	IC,SE110N(LF12) 3P 110V ERROR AMP	D825	0DD410000AD	DIODE,RU4AM,LF-L1
IC804	0IKE780500P	IC,KIA78L05BP(TA)3P 5V,150MA	D826	0DD060009AC	DIODE,TVR06J 0.6A/600V 250NS
IC805	0ISH122100A	IC,PQ12RF21 4P(TO-220) 12V S/W RE	D827	0DD414809ED	DIODE,DS4148
IC806	0ISH092100A	IC,PQ09RF21 4P 9V S/W REGULATOR	D828	0DD414809ED	DIODE,DS4148
SIC	0IGS744500B	IC,GL7445 10SIP BI-MOTOR DRIVER	D901	0DD414809ED	DIODE,DS4148
DIODE			D902	0DD414809ED	DIODE,DS4148
DI1	0DD859009AA	DIODE,SILICON MA859 TAPING	D903	0DD414809ED	DIODE,DS4148
DP1	0DD414809ED	DIODE,DS4148	D904	0DD414809ED	DIODE,DS4148
DP2	0DD859009AA	DIODE,SILICON MA859 TAPING	D905	0DD414809ED	DIODE,DS4148
DP3	0DD414809ED	DIODE,DS4148	D906	0DD414809ED	DIODE,DS4148
			D907	0DD414809ED	DIODE,DS4148
			D908	0DD414809ED	DIODE,DS4148

The components identified by shading and mark Δ are critical for safety.
Replace only with part number specified.

LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
D909	0DD414809ED	DIODE,DS4148	QP3	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
D910	0DD150009CA	DIODE,RGP15J	QP4	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
D911	0DD150009CA	DIODE,RGP15J	QP5	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
D912	0DD414809ED	DIODE,DS4148	QP6	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
D966	0DD414809ED	DIODE,DS4148	QP7	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
D967	0DD414809ED	DIODE,DS4148	QP8	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
D968	0DD414809ED	DIODE,DS4148	QP9	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
D969	0DD414809ED	DIODE,DS4148	QS1	0TR150400BA	TR,CHIP 2SA1504S(ASY) KEC
D970	0DD414809ED	DIODE,DS4148	QS2	0TR150400BA	TR,CHIP 2SA1504S(ASY) KEC
D971	0DD414809ED	DIODE,DS4148	Q1	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
D972	0DD414809ED	DIODE,DS4148	Q101	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
SZDI	0DZ110009AA	DIODE,ZENER MTZ 11B	Q102	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
ZDP1	0DZ240009BC	DIODE,ZENER MTZ2.4B 2.4V K-ROHM	Q103	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
ZDP2	0DZ510009AB	DIODE,ZENER MTZ5.1B	Q104	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZDP3	0DZ510009AB	DIODE,ZENER MTZ5.1B	Q105	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD1	0DZ360009DA	DIODE,ZENER MTZ3.6B	Q106	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
ZD101	0DZ510009AB	DIODE,ZENER MTZ5.1B	Q107	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
ZD102	0DZ330009BA	DIODE,ZENER HZT33	Q108	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD103	0DZ510009AB	DIODE,ZENER MTZ5.1B	Q1101	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
ZD1101	0DZ360009DA	DIODE,ZENER MTZ3.6B	Q2	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD1102	0DZ360009DA	DIODE,ZENER MTZ3.6B	Q201	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD1103	0DZ360009DA	DIODE,ZENER MTZ3.6B	Q202	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD151	0DZ330009BA	DIODE,ZENER HZT33	Q203	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD152	0DZ510009AB	DIODE,ZENER MTZ5.1B	Q301	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD2	0DZ510009AB	DIODE,ZENER MTZ5.1B	Q303	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD3	0DZ510009AB	DIODE,ZENER MTZ5.1B	Q4	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD301	0DZ750009AA	DIODE,ZENER MTZ7.5B	Q401	0TR223800AA	TR,KTC2238A-Y
ZD402	0DZ560009AA	DIODE,ZENER MTZ5.6B	Q402	0TR188600AA	TR,2SD1886,SANYO
ZD421	0DZ240009BB	DIODE,ZENER MTZ24B	Q403	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD471	0DZ560009AA	DIODE,ZENER MTZ5.6B	Q404	0TR127409AB	TR,KTA1274-Y TO-92L TP KEC
ZD472	0DZ910009BA	DIODE,ZENER MTZ9.1B	Q405	0TR205900AA	TR,KTD2059-O,TO-220IS,100V,5A,KEC
ZD501	0DD410009AA	DIODE,SCHOTTKY,BAT 41 TP	Q406	0TR102009AB	TR,KRC102M,TP(KRC1202),KEC
ZD502	0DD410009AA	DIODE,SCHOTTKY,BAT 41 TP	Q407	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
ZD807	0DZ180009AA	DIODE,ZENER MTZ18B	Q5	0TR102009AB	TR,KRC102M,TP(KRC1202),KEC
ZD808	0DZ750009AA	DIODE,ZENER MTZ7.5B	Q501	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD828	0DZ910009BA	DIODE,ZENER MTZ9.1B	Q502	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
ZD901	0DZ120009AA	DIODE,ZENER Z12BM TA	Q503	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
ZD902	0DZ560009AA	DIODE,ZENER MTZ5.6B	Q504	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
TRANSISTOR			Q601	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
QI1	0TR387500AA	TR,CHIP 2SC3875S(ALY) KEC	Q602	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
QI2	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC	Q701	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
QI3	0TR102009AB	TR,KRC102M,TP(KRC1202),KEC	Q702	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
QI4	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC	Q800	0TR385200AA	TR,2SC3852A SANKEN
QI5	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC	Q802	0TR968000AA	TR,KTA968A-Y KEC
QI6	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC	Q803	0TR322809AA	TR,KTC3228-0 TP(KTC2383),KEC
QI7	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC	Q804	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
QI8	0TR102009AG	TR,CHIP KRC102S SOT-23 TP KEC	Q805	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
QP1	0TR387500AA	TR,CHIP 2SC3875S(ALY) KEC	Q806	0TR322709AA	TR,KTC3227-Y,TP(KTC1627A),KEC
QP10	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC	Q902	0TR320209AA	TR,KTC3202-TP-Y (KTC1959)KEC
QP11	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC	Q903	0TR320209AA	TR,KTC3202-TP-Y (KTC1959)KEC
QP2	0TR102009AB	TR,KRC102M,TP(KRC1202),KEC	Q904	0TR320209AA	TR,KTC3202-TP-Y (KTC1959)KEC
			Q905	0TR127009AA	TR,KTA1270-TP-Y (KTA562TM)KEC

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LOCA. NO	PART NO	DESCRIPTION
Q906	0TR320209AA	TR,KTC3202-TP-Y (KTC1959)KEC
Q907	0TR127009AA	TR,KTA1270-TP-Y (KTA562TM)KEC
Q908	0TR320209AA	TR,KTC3202-TP-Y (KTC1959)KEC
Q909	0TR165900AC	TR,KTA1659A-Y TO-220IS KEC
Q910	0TR437000BA	TR,KTC4370A-Y TO-220IS KEC
Q950	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
Q960	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
Q961	0TR322900AA	TR,KTC3229 (KTC2068),KEC
Q962	0TR322900AA	TR,KTC3229 (KTC2068),KEC
Q963	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
Q964	0TR322900AA	TR,KTC3229 (KTC2068),KEC
Q966	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
Q969	0TR422009CB	TR,BF422L(AMMO)TO-92 TP PHILIPS
Q970	0TR421009CB	TR,BF421L(AMMO)TO-92 TP PHILIPS
Q971	0TR422009CB	TR,BF422L(AMMO)TO-92 TP PHILIPS
Q972	0TR421009CB	TR,BF421L(AMMO)TO-92 TP PHILIPS
Q973	0TR422009CB	TR,BF422L(AMMO)TO-92 TP PHILIPS
Q974	0TR421009CB	TR,BF421L(AMMO)TO-92 TP PHILIPS
Q975	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
Q976	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
SQ01	0TR126609AA	TR,KTA1266-TP-Y (KTA1015) KEC
SQ02	0TR319809AA	TR,KTC3198-TP-Y (KTC1815)KEC
CAPACITOR		
CI10	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M
CI12	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M
CI13	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CI14	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M
CI18	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
CI19	0CX4700K409	C,TUBULA(T.C) 47PF 50V J
CI20	0CX4700K409	C,TUBULA(T.C) 47PF 50V J
CI21	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
CI22	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
CI5	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CI9	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
CP13	0CE224DK618	C,ELECTROLYTIC 0.22UF STD 50V M
CP16	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP18	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP19	0CE474DK618	C,ELECTROLYTIC 0.47UF STD 50V M
CP21	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
CP23	0CQ1021N509	C,POLYESTER(MYLAR) 0.001U 100V K
CP25	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP26	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP27	0CQ3321N509	C,POLYESTER(MYLAR) 0.0033U 100V K
CP28	0CE684DK618	C,ELECTROLYTIC 0.68UF STD 50V M
CP30	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
CP31	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
CP38	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP39	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
CP41	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
CP42	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP43	0CE1051K636	C,ELECTROLYTIC 1UF SM 50V M

LOCA. NO	PART NO	DESCRIPTION
CP44	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
CP45	0CE1051K636	C,ELECTROLYTIC 1UF SM 50V M
CP46	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
CP48	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP52	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP59	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M
CP60	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M
CP61	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M
CP63	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP65	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP70	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP71	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
CP72	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
CP73	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
CP75	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M
CP76	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP8	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
CP81	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M
CP82	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
CP83	0CE477DF618	C,ELECTROLYTIC 470UF STD 16V M
CP86	0CE108DF618	C,ELECTROLYTIC 1000UF STD 16V M
CP88	0CE108DD618	C,ELECTROLYTIC 1000UF STD 10V M
CP89	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP90	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
CP91	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
CS15	0CE1051K636	C,ELECTROLYTIC 1UF SM 50V M
CS18	0CE1051K636	C,ELECTROLYTIC 1UF SM 50V M
CS2	0CE335DK618	C,ELECTROLYTIC 3.3UF STD 50V M
CS21	181-007F	C,MPE 50V 0.22UF J
CS22	181-007F	C,MPE 50V 0.22UF J
CS23	0CE226DF618	C,ELECTROLYTIC 22UF STD 16V M
CS24	0CE226DF618	C,ELECTROLYTIC 22UF STD 16V M
CS25	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
CS27	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
CS28	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
CS30	0CE335DK618	C,ELECTROLYTIC 3.3UF STD 50V M
CS33	0CQ3342K439	C,POLYESTER(MYLAR) 0.33UF S 50V J
CS34	0CQ3342K439	C,POLYESTER(MYLAR) 0.33UF S 50V J
CS35	0CQ3342K439	C,POLYESTER(MYLAR) 0.33UF S 50V J
CS36	0CQ3342K439	C,POLYESTER(MYLAR) 0.33UF S 50V J
CS37	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
CS41	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
CS47	0CQ3342K439	C,POLYESTER(MYLAR) 0.33UF S 50V J
CS48	0CQ3342K439	C,POLYESTER(MYLAR) 0.33UF S 50V J
CS50	0CN4720F569	C,TUBULA(HIGH DIELE) 4700PF 16V X
CS51	0CQ4742K439	C,POLYESTER(MYLAR) 0.47UF S 50V J
CS53	0CE477DF618	C,ELECTROLYTIC 470UF STD 16V M
CS54	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
CS55	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
CS56	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
CS57	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
CS7	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M

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LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
CS71	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M	C219	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
CS75	0CE477DF618	C,ELECTROLYTIC 470UF STD 16V M	C220	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
CS77	0CE1051K636	C,ELECTROLYTIC 1UF SM 50V M	C221	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
C1	0CN1020K519	C,TUBULA(HIGH DIELE) 1000PF 50V K	C222	0CE226DF618	C,ELECTROLYTIC 22UF STD 16V M
C10	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C223	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C101	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C224	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
C102	0CE108DF618	C,ELECTROLYTIC 1000UF STD 16V M	C225	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K
C103	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z	C226	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
C104	0CE107DK618	C,ELECTROLYTIC 100UF STD 50V M	C227	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K
C106	0CE108DF618	C,ELECTROLYTIC 1000UF STD 16V M	C228	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C107	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J	C229	0CE336DF618	C,ELECTROLYTIC 33UF STD 16V M
C108	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M	C23	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M
C109	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C230	0CX1200K419	C,TUBULA(T.C) 12P 50V J
C11	0CE335DK618	C,ELECTROLYTIC 3.3UF STD 50V M	C231	0CX1000K419	C,TUBULA(T.C) 10P 50V J
C110	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M	C232	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
C1102	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M	C233	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C1104	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M	C235	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C111	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z	C236	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
C112	0CN2210K519	C,TUBULA(HIGH DIELE) 220PF 50V K	C237	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C12	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z	C238	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M
C120	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M	C239	0CE477DF618	C,ELECTROLYTIC 470UF STD 16V M
C121	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M	C24	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C122	0CE476DK618	C,ELECTROLYTIC 47UF STD 50V M	C240	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M
C13	0CE474DK618	C,ELECTROLYTIC 0.47UF STD 50V M	C241	0CN3310K519	C,TUBULA(HIGH DIELE) 330P 50V K
C14	0CE224DK618	C,ELECTROLYTIC 0.22UF STD 50V M	C242	0CX2000K419	C,TUBULA(T.C) 20P 50V J
C151	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C243	0CE477DF618	C,ELECTROLYTIC 470UF STD 16V M
C152	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M	C244	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
C153	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z	C245	0CN6810K519	C,TUBULA(HIGH DIELE) 680P 50V K
C154	0CE107DK618	C,ELECTROLYTIC 100UF STD 50V M	C246	0CN6810K519	C,TUBULA(HIGH DIELE) 680P 50V K
C157	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C247	0CN6810K519	C,TUBULA(HIGH DIELE) 680P 50V K
C158	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M	C248	0CN6810K519	C,TUBULA(HIGH DIELE) 680P 50V K
C17	0CC8200K415	C,CERAMIC(TEMP COMP) 82P 50V J	C249	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C18	0CC6200K415	C,CERAMIC(TEMP COMP) 62PF 50V J	C25	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
C2	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z	C250	0CN2720F569	C,TUBULA(HIGH DIELE) 2700P 16V K
C201	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M	C251	0CN2720F569	C,TUBULA(HIGH DIELE) 2700P 16V K
C202	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K	C252	0CN2720F569	C,TUBULA(HIGH DIELE) 2700P 16V K
C203	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M	C253	0CN2720F569	C,TUBULA(HIGH DIELE) 2700P 16V K
C204	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M	C254	0CN8200K519	C,TUBULA(HIGH DIELE) 82P 50V K B
C205	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K	C26	0CN1020K519	C,TUBULA(HIGH DIELE) 1000PF 50V K
C206	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M	C27	0CN1810K519	C,TUBULA(HIGH DIELE) 180PF 50V K
C207	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C28	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K
C208	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M	C29	0CN1210K519	C,TUBULA(HIGH DIELE) 120P 50V K
C209	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K	C3	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C210	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M	C30	0CN1210K519	C,TUBULA(HIGH DIELE) 120P 50V K
C211	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K	C301	0CK1810W515	C,CERAMIC(HIGH DIELE) 180P 500V K
C212	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M	C302	0CN1020K519	C,TUBULA(HIGH DIELE) 1000PF 50V K
C213	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M	C304	0CE108DJ618	C,ELECTROLYTIC 1000UF STD 35V M
C214	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K	C305	0CQ1541N501	C,POLYESTER(MYLAR) 0.15U 100V K
C215	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M	C306	0CE228DH61A	C,ELECTROLYTIC 2200UF STD 25V M
C216	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K	C307	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M
C217	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M	C308	0CQ1041N509	C,POLYESTER(MYLAR) 0.1MF 100V L
C218	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M	C313	0CE227DK618	C,ELECTROLYTIC 220UF STD 50V M

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LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
C314	0CQ2231N509	C,POLYESTER(MYLAR) 0.022MF 100V K	C513	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M
C315	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M	C514	0CQ1031N509	C,POLYESTER(MYLAR) 0.01U 100V K
C324	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M	C515	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M
C371	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M	C516	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
C372	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M	C517	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
C373	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J	C518	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
C374	0CN1010K519	C,TUBULA(HIGH DIELE) 100PF 50V K	C519	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C375	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M	C520	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C376	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C521	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M
C4	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M	C522	0CC1200K415	C,CERAMIC(TEMP COMP) 12P 50V J
C410	0CK2220W515	C,CERAMIC(HIGH DIELE) 2200PF 500V K	C523	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C411	181-091W	CAPACITOR 2KV R 471K TP7.5	C524	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C412	0CQ8221N519	C,POLYESTER(MYLAR) 0.0082U 100V K	C525	0CE475DK618	C,ELECTROLYTIC 4.7UF STD 50V M
C413	0CE474DK618	C,ELECTROLYTIC 0.47UF STD 50V M	C526	0CE334DK618	C,ELECTROLYTIC 0.33UF STD 50V M
C414	0CK2220W515	C,CERAMIC(HIGH DIELE) 2200PF 500V K	C527	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
C415	0CE475DP618	C,ELECTROLYTIC 4.7UF STD 160V M	C528	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C417	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J	C529	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
C418	0CE476DJ618	C,ELECTROLYTIC 47UF STD 35V M	C530	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C419	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J	C531	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C420	0CE477DF618	C,ELECTROLYTIC 470UF STD 16V M	C532	0CN1810K519	C,TUBULA(HIGH DIELE) 180PF 50V K
C421	0CE107DK618	C,ELECTROLYTIC 100UF STD 50V M	C533	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C422	0CE5651K652	C,ELECTROLYTIC 5.6UF SM 50V M	C534	0CX2700K409	C,TUBULA(T.C) 27PF 50V J
C424	181-015M	CAPACITOR MPP 1600V 0.01UF H	C535	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C425	181-014P	C,MPP 1600V 0.012UF J	C540	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
Δ C430	181-013N	C,MPP 400V 0.27UF J	C541	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
Δ C431	181-013Q	C,MPP 400V 0.36UF J	C542	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
Δ C432	181-013H	C,MPP 200V 0.62UF J	C543	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
Δ C433	0CK2220W515	C,CERAMIC(HIGH DIELE) 2200PF 500V K	C544	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
C441	181-009R	C,PP 200V 0.022UF K	C545	0CN4710K519	C,TUBULA(HIGH DIELE) 470PF 50V K
C442	181-013U	CAPACITOR MPP 630V 0.1UF J	C546	0CN1810K519	C,TUBULA(HIGH DIELE) 180PF 50V K
C444	0CK56101515	C,CERAMIC(HIGH DIELE) 560P 1KV K	C547	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C445	0CE227DK618	C,ELECTROLYTIC 220UF STD 50V M	C548	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C446	0CK56101515	C,CERAMIC(HIGH DIELE) 560P 1KV K	C549	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C447	0CE226DR630	C,AL.ELECTROLYTIC 22UF STD 250V M	C550	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C448	0CE106DF618	C,ELECTROLYTIC 10UF STD 16V M	C551	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
C449	0CE107DJ618	C,ELECTROLYTIC 100UF STD 35V M	C552	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C471	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C553	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
C472	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M	C554	0CE108DF618	C,ELECTROLYTIC 1000UF STD 16V M
C473	0CN8220F579	C,TUBULA(HIGH DIELE) 8200P 16V K	C6	0CE225DK618	C,ELECTROLYTIC 2.2UF STD 50V M
C474	0CN2210K519	C,TUBULA(HIGH DIELE) 220PF 50V K	C601	0CE107DH618	C,ELECTROLYTIC 100UF STD 25V M
C475	0CQ1031N509	C,POLYESTER(MYLAR) 0.01U 100V K	C602	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C476	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M	C603	0CN2230H949	C,TUBULA(HIGH DIELE) 22000P 25V Z F
C5	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C604	0CE107DH618	C,ELECTROLYTIC 100UF STD 25V M
C501	0CQ1031N509	C,POLYESTER(MYLAR) 0.01U 100V K	C605	0CN2230H949	C,TUBULA(HIGH DIELE) 22000P 25V Z F
C502	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C606	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C503	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M	C607	0CE107DH618	C,ELECTROLYTIC 100UF STD 25V M
C506	0CE474DK618	C,ELECTROLYTIC 0.47UF STD 50V M	C608	0CE108DJ618	C,ELECTROLYTIC 1000UF STD 35V M
C508	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M	C609	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
C509	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M	C610	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C510	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M	C611	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z
C511	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M	C612	0CE108DK61A	C,ELECTROLYTIC 1000UF STD 50V M
C512	0CE105DK618	C,ELECTROLYTIC 1UF STD 50V M	C613	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J

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LOCA. NO	PART NO	DESCRIPTION
C614	0CE108DJ618	C,ELECTROLYTIC 1000UF STD 35V M
C615	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C616	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C617	0CE107DH618	C,ELECTROLYTIC 100UF STD 25V M
C618	0CE107DH618	C,ELECTROLYTIC 100UF STD 25V M
C619	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C620	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C621	0CE474DK618	C,ELECTROLYTIC 0.47UF STD 50V M
C622	0CE107DH618	C,ELECTROLYTIC 100UF STD 25V M
C623	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
C624	0CE228DJ650	C,ELECTROLYTIC 2200UF STD 35V M
C625	0CE477DK618	C,ELECTROLYTIC 470UF STD 50V M
C626	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
C627	0CE228DJ650	C,ELECTROLYTIC 2200UF STD 35V M
C628	0CE108DF618	C,ELECTROLYTIC 1000UF STD 16V M
C629	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C701	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C702	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C703	0CE227DF618	C,ELECTROLYTIC 220UF STD 16V M
C704	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z
C705	0CX1500K419	C,TUBULA(T.C) 15P 50V J
C706	0CX8R20K519	C,TUBULA(T.C) 8.2P 50V K
C708	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z
C709	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z
C710	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
C711	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
C712	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
C713	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
C714	0CE476DF618	C,ELECTROLYTIC 47UF STD 16V M
C715	0CN1020K519	C,TUBULA(HIGH DIELE) 1000PF 50V K
C8	0CX6200K409	C,TUBULA(T.C) 62PF 50V J
Δ C801	0CQZVBK002B	C,POLYESTER A.C 275V 0.15UF K
Δ C802	0CQZVBK002B	C,POLYESTER A.C 275V 0.15UF K
C804	181-091R	CAPACITOR 1KV R 102K TP5
C805	181-091R	CAPACITOR 1KV R 102K TP5
C806	0CK2220W515	C,CERAMIC(HIGH DIELE) 2200PF 500V K
C807	0CK2220W515	C,CERAMIC(HIGH DIELE) 2200PF 500V K
C808	181-001U	CAPACITOR CE 450V 470UF M
C810	0CE477DF618	C,ELECTROLYTIC 470UF STD 16V M
C811	0CE227DJ618	C,ELECTROLYTIC 220UF STD 35V M
C812	0CE226BN618	C,ELECTROLYTIC 22UF KME 100V M
C813	0CK1020K515	C,CERAMIC(HIGH DIELE) 1000PF 500V K
C814	181-014W	CAPACITOR MPP 2KV 0.0033UF J
C816	0CQZVBK002A	C,POLYESTER A.C 275V 0.1UF M
C817	181-033M	CAPACITOR 2KV B 471K TP5
C819	0CK47101515	C,CERAMIC(HIGH DIELE) 470P 1KV K
C820	0CE2271P640	C,ELECTROLYTIC 220MF SMS 160V M
C821	181-003B	C,AL.ELECTROLYTIC CE 160V 33UF T
C822	0CE108BH618	C,ELECTROLYTIC 1000UF KME 25V M
C823	0CE1051K636	C,ELECTROLYTIC 1UF SM 50V M
C824	0CE228DF618	C,ELECTROLYTIC 2200UF STD 16V M
C825	0CE477DH618	C,ELECTROLYTIC 470UF STD 25V M

LOCA. NO	PART NO	DESCRIPTION
C826	0CE228BH650	C,ELECTROLYTIC 2200U KME 25V M
C827	181-091Q	CAPACITOR 1KV R 471K TP5
C828	0CE108DF618	C,ELECTROLYTIC 1000UF STD 16V M
C829	181-003D	C,ELECTROLYTIC 160V 100UF T HR
C830	0CE108DF618	C,ELECTROLYTIC 1000UF STD 16V M
C831	0CK4710W515	C,CERAMIC(HIGH DIELE) 470PF 500V K
C832	181-091Q	CAPACITOR 1KV R 471K TP5
C833	181-091R	CAPACITOR 1KV R 102K TP5
C834	0CQ1041N509	C,POLYESTER(MYLAR) 0.1MF 100V L
C837	0CE108DK61A	C,ELECTROLYTIC 1000UF STD 50V M
C838	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z
C839	0CE228DK650	C,ELECTROLYTIC 2200UF STD 50V M
C840	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z
Δ C851	181-120K	CAPACITOR ACT 4KV E 222M TP10
C9	0CX6200K409	C,TUBULA(T.C) 62PF 50V J
C901	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C902	0CQ1042K439	C,POLYESTER(MYLAR) 0.1UF S 50V J
C904	0CE106DF618	C,ELECTROLYTIC 10UF STD 16V M
C905	0CE106DF618	C,ELECTROLYTIC 10UF STD 16V M
C907	0CE106DF618	C,ELECTROLYTIC 10UF STD 16V M
C908	0CSZVTA001F	C,TANTALUM
C909	0CSZVTA001F	C,TANTALUM
C910	0CC1010K405	C,CERAMIC(TEMP COMP) 100P 50V J
C911	0CC1010K405	C,CERAMIC(TEMP COMP) 100P 50V J
C912	0CK4720W510	C,CERAMIC(HIGH DIELE) 4700P 500V K
C913	0CK4720W510	C,CERAMIC(HIGH DIELE) 4700P 500V K
C914	0CE1066P618	C,ELECTROLYTIC 10U SMS 160V M
C915	0CE477DK618	C,ELECTROLYTIC 470UF STD 50V M
C917	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C918	0CE107DF618	C,ELECTROLYTIC 100UF STD 16V M
C919	0CE1066P618	C,ELECTROLYTIC 10U SMS 160V M
C925	0CE106BR618	C,ELECTROLYTIC 10UF KME 250V M
C927	0CK1010W515	C,CERAMIC(HIGH DIELE) 100PF 500V K
C957	0CE106DK618	C,ELECTROLYTIC 10UF STD 50V M
C958	0CN3310K519	C,TUBULA(HIGH DIELE) 330P 50V K
C959	0CN8210K519	C,TUBULA(HIGH DIELE) 820P 50V K
C960	0CN3310K519	C,TUBULA(HIGH DIELE) 330P 50V K
C961	0CN3310K519	C,TUBULA(HIGH DIELE) 330P 50V K
C962	0CN3310K519	C,TUBULA(HIGH DIELE) 330P 50V K
C963	0CN1020K519	C,TUBULA(HIGH DIELE) 1000PF 50V K
C964	181-033T	CAPACITOR 2KV B 222K TP7.5
C965	0CQ1041N509	C,POLYESTER(MYLAR) 0.1MF 100V L
SC01	0CE477DF618	C,ELECTROLYTIC 470UF STD 16V M
SC02	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
SC03	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
SC04	0CN1030F679	C,TUBULA(HIGH DIELE) 0.01MF 16V M
SC05	0CN1040K949	C,TUBULA(HIGH DIELE) 0.1M 50V Z
SC06	0CE226DF618	C,ELECTROLYTIC 22UF STD 16V M
SC07	0CE477DF618	C,ELECTROLYTIC 470UF STD 16V M
CORE		
FB801	125-022K	CORE,FERRITE 1UH

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LOCA. NO	PART NO	DESCRIPTION
FB802	125-022K	CORE,FERRITE 1UH
FB804	125-022K	CORE,FERRITE 1UH
FB806	125-022K	CORE,FERRITE 1UH
L1104	125-123A	CORE,FERRITE BFD3565R2F
L1105	125-123A	CORE,FERRITE BFD3565R2F
L1106	125-123A	CORE,FERRITE BFD3565R2F
L901	125-123A	CORE,FERRITE BFD3565R2F
L903	125-022K	CORE,FERRITE 1UH
FUSE		
Δ FR459	131-096D	FUSE,MICRO 125V 3.0A
Δ FR803	131-096E	FUSE,MICRO 125V 4.0A
Δ FR817	131-096E	FUSE,MICRO 125V 4.0A
Δ FR818	131-096E	FUSE,MICRO 125V 4.0A
Δ F801A	0FT4001B53C	FUSE,TIME LAG 4000MA 250 V 5.2X20 C/Y/CE SEMK
JACK		
AV3	380-389B	JACK,A/V 3P (WITH SWITCH)
JA201	6612VJH008B	JACK,RCA PJ6063B PARK ELEC 3P STEREO (2
"	381-091A	SOCKET,SCART JACK 21PIN
JA202	341-768K	JACK,RCA PJ6028K PARK ELEC 3P X 3P A/V
SAV	380-394A	JACK,DIN(SW LESS) PJ6030
COIL & TRANSFORMER		
DL501	150-Y01Y	DELAY LINE,10.0MHZ 3P 135NS
J153	0LA1000K119	INDUCTOR,100UH K
LI1	150-C01E	COIL,CHOKE 0.79UH A 1105
LI3	0LA0222K119	INDUCTOR,22UH K
LI4	0LA0821K119	INDUCTOR,8.2UH K
LI5	0LA0821K119	INDUCTOR,8.2UH K
LI6	150-E16B	COIL,VAR,07S 1B 38MHZ
LI7	0LA0122K119	INDUCTOR,12UH K
LP10	0LA0102K119	INDUCTOR,10UH K
LP11	0LA0102K119	INDUCTOR,10UH K
LP12	0LA0102K119	INDUCTOR,10UH K
LP13	0LA0102K119	INDUCTOR,10UH K
LP14	0LA0102K119	INDUCTOR,10UH K
LP15	0LA0102K119	INDUCTOR,10UH K
LP16	0LA0102K119	INDUCTOR,10UH K
LP17	0LA0102K119	INDUCTOR,10UH K
LP18	0LA0102K119	INDUCTOR,10UH K
LP2	0LA0222K119	INDUCTOR,22UH K
LP3	150-C01E	COIL,CHOKE 0.79UH A 1105
LP4	0LA0102K119	INDUCTOR,10UH K
LP5	150-E08L	COIL,VAR,07S 1B 38.0MHZ
LP6	0LA0122K119	INDUCTOR,12UH K
LP7	0LA0102K119	INDUCTOR,10UH K
LP8	150-E08L	COIL,VAR,07S 1B 38.0MHZ
LP9	0LA0821K119	INDUCTOR,8.2UH K
LS1	0LR0472K520	INDUCTOR,47M K
LS2	0LA0102K119	INDUCTOR,10UH K
LS3	0LA0102K119	INDUCTOR,10UH K

LOCA. NO	PART NO	DESCRIPTION
LS4	0LA0472K119	INDUCTOR,47UH K
LS5	0LA2200K119	INDUCTOR,220UH K
LS6	0LA0562K119	INDUCTOR,56UH K
L1	0LA1000K119	INDUCTOR,100UH K
L101	0LA0102K119	INDUCTOR,10UH K
L2	0LA0102K119	INDUCTOR,10UH K
L201	0LA0102K119	INDUCTOR,10UH K
L202	0LA0822K119	INDUCTOR,82UH K
L203	0LA0182K119	INDUCTOR,18UH K
L204	0LA0102K139	INDUCTOR,10UH K
L205	0LA0222K119	INDUCTOR,22UH K
L3	0LA1000K139	INDUCTOR,100UH K
L301	0LA0221K139	INDUCTOR,2.2UH A +-10%
L302	0LA0221K139	INDUCTOR,2.2UH A +-10%
L371	0LA2200K119	INDUCTOR,220UH K
L4	0LA1000K119	INDUCTOR,100UH K
Δ L403	150-W01A	COIL,WIDTH 24UH
L404	150-C04G	COIL,CHOKE ,CHOKE 200UH R 1824
Δ L405	150-L01D	COIL,H-LINEARITY 20UH
L501	0LA0102K119	INDUCTOR,10UH K
L502	0LA0102K119	INDUCTOR,10UH K
L503	0LA0102K119	INDUCTOR,10UH K
L504	0LA0471K119	INDUCTOR,4.7UH K
L505	0LA0102K119	INDUCTOR,10UH K
L506	0LA0102K119	INDUCTOR,10UH K
L507	0LA0102K119	INDUCTOR,10UH K
L508	0LA0182K119	INDUCTOR,18UH K
L509	0LA0102K119	INDUCTOR,10UH K
L701	0LA0101K119	INDUCTOR,1.0UH K
L800	150-C02F	COIL,CHOKE 82UH R1217
L801	150-C02F	COIL,CHOKE 82UH R1217
L802	150-C03A	COIL,CHOKE 1.04UH R3.5/05
L803	150-C02F	COIL,CHOKE 82UH R1217
T401	151-C02F	TRANSFORMER,H-DRIVE,EI-19,BULK
Δ T803	6170VMCA01D	TRANSFORMER,SMPS EER5345 STR-6709 W
CONNECTOR		
	387-839J	CONNECTOR ASSY,3P (IL-G)
	387-907C	CONNECTOR ASSY,1P MXH8610 200MM
	6631V23001E	CONNECTOR ASSY,10MM 2P 700 HSG TO HSG
	6631V25021F	CONNECTOR ASSY,2P(L=180)GIL-J(B-IN)
P3B	387-A15J	CONNECTOR ASSY,12P(L=500)
P401B	387-812L	CONNECTOR ASSY,YJN250 12P
P403B	387-812L	CONNECTOR ASSY,YJN250 12P
P42B	387-A08G	CONNECTOR ASSY,8P (L=400)
P501A	387-A08G	CONNECTOR ASSY,8P (L=400)
P901A	387-A29L	CONNECTOR ASSY,9P MIS 2.5MM(L=400)
P902A	387-A26L	CONNECTOR ASSY,6P MIS 2.5MM (L=400)
P904A	387-B02J	CONNECTOR ASSY,2P SHIELD WIRE (L=500)
RESISTOR		
AR1	180-E01F	R-ARRAY 1/8W 47KX12 K (1.778P)

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LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
AR2	180-E01C	R-ARRAY 1/8W 47KX5 K (1.778P)	R110	0RD1801F609	R,CARBON FILM 1.8K 1/6W 5
FR425	0RF1000H609	R,FUSIBLE 100 1/2W 5	R1101	0RD1800F609	R,CARBON FILM 180 1/6W 5
FR851	0RF0470H609	R,FUSIBLE 0.47 1/2W 5	R1102	0RD1800F609	R,CARBON FILM 180 1/6W 5
Δ FR901	180-D02D	R,RNF RND(S) EQ 2W 0.68 J	R1103	0RD1800F609	R,CARBON FILM 180 1/6W 5
RI1	0RD2200F609	R,CARBON FILM 220 1/6W 5	R1104	0RD2200F609	R,CARBON FILM 220 1/6W 5
RI10	0RD1002F609	R,CARBON FILM 10K 1/6W 5	R1105	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
RI23	0RD4702F609	R,CARBON FILM 47K 1/6W 5	R1106	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
RI3	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5	R111	0RD0102F609	R,CARBON FILM 10 1/6W 5
RI30	0RD0392H609	R,CARBON FILM 39 1/2W 5	R112	0RD2202F609	R,CARBON FILM 22K 1/6W 5
RI31	0RD0392H609	R,CARBON FILM 39 1/2W 5	R113	0RD1002F609	R,CARBON FILM 10K 1/6W 5
RI33	0RD0332H609	R,CARBON FILM 33 1/2W 5	R114	0RD1003F609	R,CARBON FILM 100K 1/6W 5
RI8	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5	R115	0RD1801F609	R,CARBON FILM 1.8K 1/6W 5
RP31	0RN1002F409	R,METAL FILM 10K 1/6W 1	R118	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
RP35	0RN3902F409	R, METAL FILM 39K 1/6W 1%	R119	0RD5602F609	R,CARBON FILM 56K 1/6W 5
RP45	0RD0271H609	R,CARBON FILM 2.7 1/2W 5	R12	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
RP61	0RD2400H609	R,CARBON FILM 240 1/2W 5	R120	0RD5602F609	R,CARBON FILM 56K 1/6W 5
RP67	0RD4700F609	R,CARBON FILM 470 1/6W 5	R121	0RD5603F609	R,CARBON FILM 560K 1/6W 5
RP82	0RD1002F609	R,CARBON FILM 10K 1/6W 5	R122	0RD3300F609	R,CARBON FILM 330 1/6W 5
RP83	0RD2200F609	R,CARBON FILM 220 1/6W 5	R123	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
RP84	0RD1200H609	R,CARBON FILM 120 1/2W 5	R124	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
RP85	0RD1200H609	R,CARBON FILM 120 1/2W 5	R125	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
RP86	0RD1200H609	R,CARBON FILM 120 1/2W 5	R13	0RD1000F609	R,CARBON FILM 100 1/6W 5
RP87	0RD1200H609	R,CARBON FILM 120 1/2W 5	R14	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
RP88	0RD1200H609	R,CARBON FILM 120 1/2W 5	R15	0RD1000F609	R,CARBON FILM 100 1/6W 5
RS10	0RD1000F609	R,CARBON FILM 100 1/6W 5	R152	0RD1000F609	R,CARBON FILM 100 1/6W 5
RS11	0RD1501F609	R,CARBON FILM 1.5K 1/6W 5	R153	0RD1000F609	R,CARBON FILM 100 1/6W 5
RS12	0RD3901F609	R,CARBON FILM 3.9K 1/6W 5	R155	0RS0682K607	R,METAL FILM OXIDE 68 2W 5%
RS13	0RD1000F609	R,CARBON FILM 100 1/6W 5	R156	0RD2001H609	R,CARBON FILM 2.0K 1/2W 5
RS16	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R157	0RD0752F609	R,CARBON FILM 75 1/6W 5
RS17	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R16	0RD1000F609	R,CARBON FILM 100 1/6W 5
RS36	0RD1002F609	R,CARBON FILM 10K 1/6W 5	R17	0RD5101F609	R,CARBON FILM 5.1K 1/6W 5
RS40	0RD1203F609	R,CARBON FILM 120K 1/6W 5	R18	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5
RS43	0RD1003F609	R,CARBON FILM 100K 1/6W 5	R19	0RD1004F609	R,CARBON FILM 1.0M 1/6W 5
RS46	0RD1501F609	R,CARBON FILM 1.5K 1/6W 5	R2	0RD3601F609	R,CARBON FILM 3.6K 1/6W 5
RS48	0RD2702F609	R,CARBON FILM 27K 1/6W 5	R20	0RD1002F609	R,CARBON FILM 10K 1/6W 5
RS51	0RD1003F609	R,CARBON FILM 100K 1/6W 5	R201	0RD2200F609	R,CARBON FILM 220 1/6W 5
RS54	0RD1203F609	R,CARBON FILM 120K 1/6W 5	R202	0RD1500F609	R,CARBON FILM 150 1/6W 5
RS55	0RD8202F609	R,CARBON FILM 82K 1/6W 5	R203	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5
RS56	0RD0332H609	R,CARBON FILM 33 1/2W 5	R204	0RD2200F609	R,CARBON FILM 220 1/6W 5
RS73	0RD4702F609	R,CARBON FILM 47K 1/6W 5	R205	0RD1500F609	R,CARBON FILM 150 1/6W 5
RS74	0RD4702F609	R,CARBON FILM 47K 1/6W 5	R206	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5
RS8	0RD1501F609	R,CARBON FILM 1.5K 1/6W 5	R207	0RD2200F609	R,CARBON FILM 220 1/6W 5
RS9	0RD3901F609	R,CARBON FILM 3.9K 1/6W 5	R208	0RD1500F609	R,CARBON FILM 150 1/6W 5
R1	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R21	0RD1002F609	R,CARBON FILM 10K 1/6W 5
R10	0RD2200F609	R,CARBON FILM 220 1/6W 5	R210	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5
R102	0RD1000F609	R,CARBON FILM 100 1/6W 5	R211	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5
R103	0RD1000F609	R,CARBON FILM 100 1/6W 5	R212	0RD2200F609	R,CARBON FILM 220 1/6W 5
R104	0RS0682K607	R,METAL FILM OXIDE 68 2W 5%	R213	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5
R106	0RD2001H609	R,CARBON FILM 2.0K 1/2W 5	R214	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5
R107	0RS1500J607	R,METAL FILM OXIDE 150 1W 5%	R215	0RD1000F609	R,CARBON FILM 100 1/6W 5
R108	0RD1000F609	R,CARBON FILM 100 1/6W 5	R216	0RD1000F609	R,CARBON FILM 100 1/6W 5
R11	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R217	0RD1000F609	R,CARBON FILM 100 1/6W 5

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LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R218	0RD1800F609	R,CARBON FILM 180 1/6W 5	R266	0RD1000F609	R,CARBON FILM 100 1/6W 5
R219	0RD0472F609	R,CARBON FILM 47 1/6W 5	R268	0RD1202F609	R,CARBON FILM 12K 1/6W 5
R22	0RD6802F609	R,CARBON FILM 68K 1/6W 5	R269	0RD1202F609	R,CARBON FILM 12K 1/6W 5
R220	0RD8200F609	R,CARBON FILM 820 1/6W 5	R27	0RD2701F609	R,CARBON FILM 2.7K 1/6W 5
R221	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R270	0RD0562F609	R,CARBON FILM 56 1/6W 5
R222	0RD3600F609	R,CARBON FILM 360 1/6W 5	R28	0RD1502F609	R,CARBON FILM 15K 1/6W 5
R223	0RD0472F609	R,CARBON FILM 47 1/6W 5	R29	0RD2701F609	R,CARBON FILM 2.7K 1/6W 5
R224	0RD1500F609	R,CARBON FILM 150 1/6W 5	R3	0RD3002F609	R,CARBON FILM 30K 1/6W 5
R225	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R30	0RD1502F609	R,CARBON FILM 15K 1/6W 5
R226	0RD0471F609	R,CARBON FILM 4.7 1/6W 5	R301	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R227	0RD1000F609	R,CARBON FILM 100 1/6W 5	R304	0RS1800K607	R,METAL FILM OXIDE 180 2W 5%
R228	0RD2200F609	R,CARBON FILM 220 1/6W 5	R305	0RD1301H609	R,CARBON FILM 1.3K 1/2W 5 TA52
R229	0RD3900F609	R,CARBON FILM 390 1/6W 5	R306	0RD5602F609	R,CARBON FILM 56K 1/6W 5
R23	0RD2200F609	R,CARBON FILM 220 1/6W 5	R307	0RD2402H609	R,CARBON FILM 24K 1/2W 5 TA52
R230	0RD1000F609	R,CARBON FILM 100 1/6W 5	R309	0RD3002F609	R,CARBON FILM 30K 1/6W 5
R231	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R31	0RD1500F609	R,CARBON FILM 150 1/6W 5
R232	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R310	0RS0221J607	R,METAL FILM OXIDE 2.20 1W 5% TA62
R233	0RD2401F609	R,CARBON FILM 2.4K 1/6W 5	R311	0RS0221J607	R,METAL FILM OXIDE 2.20 1W 5% TA62
R234	0RD0102F609	R,CARBON FILM 10 1/6W 5	R312	0RD1000F609	R,CARBON FILM 100 1/6W 5
R235	0RD2200F609	R,CARBON FILM 220 1/6W 5	R314	0RD3601F609	R,CARBON FILM 3.6K 1/6W 5
R236	0RD1000F609	R,CARBON FILM 100 1/6W 5	R315	0RD1800H609	R,CARBON FILM 180 1/2W 5
R237	0RD0822F609	R,CARBON FILM 82 1/6W 5	R316	0RD6801F609	R,CARBON FILM 6.8K 1/6W 5
R238	0RD1202F609	R,CARBON FILM 12K 1/6W 5	R317	0RD6802F609	R,CARBON FILM 68K 1/6W 5
R239	0RD1202F609	R,CARBON FILM 12K 1/6W 5	R318	0RD1002F609	R,CARBON FILM 10K 1/6W 5
R24	0RD2200F609	R,CARBON FILM 220 1/6W 5	R319	0RD3300H609	R,CARBON FILM 330 1/2W 5
R240	0RD0752F609	R,CARBON FILM 75 1/6W 5	R32	0RD1801F609	R,CARBON FILM 1.8K 1/6W 5
R241	0RD1002F609	R,CARBON FILM 10K 1/6W 5	R323	0RD2001F609	R,CARBON FILM 2.0K 1/6W 5
R242	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R324	0RD1002F609	R,CARBON FILM 10K 1/6W 5
R243	0RD4703F609	R,CARBON FILM 470K 1/6W 5	R325	0RD4702F609	R,CARBON FILM 47K 1/6W 5
R244	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R33	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R245	0RD4703F609	R,CARBON FILM 470K 1/6W 5	R34	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R246	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R35	0RD1002F609	R,CARBON FILM 10K 1/6W 5
R247	0RD4703F609	R,CARBON FILM 470K 1/6W 5	R36	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R248	0RD1202F609	R,CARBON FILM 12K 1/6W 5	R37	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R249	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R371	0RD7501F609	R,CARBON FILM 7.5K 1/6W 5
R25	0RD2701F609	R,CARBON FILM 2.7K 1/6W 5	R373	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5
R250	0RD4703F609	R,CARBON FILM 470K 1/6W 5	R374	0RD1000F609	R,CARBON FILM 100 1/6W 5
R251	0RD1202F609	R,CARBON FILM 12K 1/6W 5	R38	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R252	0RD0512F609	R,CARBON FILM 51 1/6W 5	R39	0RD6802F609	R,CARBON FILM 68K 1/6W 5
R254	0RD0822F609	R,CARBON FILM 82 1/6W 5	R4	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R255	0RD1000F609	R,CARBON FILM 100 1/6W 5	R40	0RD1501F609	R,CARBON FILM 1.5K 1/6W 5
R256	0RD0681F609	R,CARBON FILM 6.8 1/6W 5	R400	0RD0272H609	R,CARBON FILM 27 1/2W 5
R257	0RD1800F609	R,CARBON FILM 180 1/6W 5	R41	0RD5600F609	R,CARBON FILM 560 1/6W 5
R258	0RD1000F609	R,CARBON FILM 100 1/6W 5	R410	0RD1003F609	R,CARBON FILM 100K 1/6W 5
R259	0RD2400F609	R,CARBON FILM 240 1/6W 5	R411	0RD1102F609	R,CARBON FILM 11K 1/6W 5
R26	0RD1502F609	R,CARBON FILM 15K 1/6W 5	R412	0RN1501F409	R,METAL FILM 1.5K 1/6W 1 TA52
R260	0RD5600F609	R,CARBON FILM 560 1/6W 5	R416	0RS1001K607	R,METAL FILM OXIDE 1K 2W 5%
R261	0RD1801F609	R,CARBON FILM 1.8K 1/6W 5	R417	0RS1001K607	R,METAL FILM OXIDE 1K 2W 5%
R262	0RD1201F609	R,CARBON FILM 1.2K 1/6W 5	R419	0RD3901H609	R,CARBON FILM 3.9K 1/2W 5
R263	0RD7500F609	R,CARBON FILM 750 1/6W 5	R42	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R264	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R422	0RD2001H609	R,CARBON FILM 2.0K 1/2W 5
R265	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	Δ R423	0RS1801K607	R,METAL FILM OXIDE 1.80K 2W 5%

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LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R427	ORD6801F609	R,CARBON FILM 6.8K 1/6W 5	R517	ORD8200F609	R,CARBON FILM 820 1/6W 5
R428	ORD2403F609	R,CARBON FILM 240K 1/6W 5	R518	ORD8200F609	R,CARBON FILM 820 1/6W 5
R429	ORN1001F409	R,METAL FILM 1K 1/6W 1%	R519	ORD2702F609	R,CARBON FILM 27K 1/6W 5
R43	ORD4701F609	R,CARBON FILM 4.7K 1/6W 5	R520	ORD1203F609	R,CARBON FILM 120K 1/6W 5
R430	ORD4701F609	R,CARBON FILM 4.7K 1/6W 5	R523	ORD1800F609	R,CARBON FILM 180 1/6W 5
R431	ORD3002F609	R,CARBON FILM 30K 1/6W 5	R525	ORD2200F609	R,CARBON FILM 220 1/6W 5
R432	ORD3302F609	R,CARBON FILM 33K 1/6W 5	R526	ORD2200F609	R,CARBON FILM 220 1/6W 5
R433	ORD5602F609	R,CARBON FILM 56K 1/6W 5	R527	ORD2200F609	R,CARBON FILM 220 1/6W 5
R434	ORD2701H609	R,CARBON FILM 2.7K 1/2W 5	R528	ORD2200F609	R,CARBON FILM 220 1/6W 5
R435	ORD1501H609	R,CARBON FILM 1.5K 1/2W 5	R529	ORD6800F609	R,CARBON FILM 680 1/6W 5
R436	ORD1501H609	R,CARBON FILM 1.5K 1/2W 5	R53	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
Δ R438	ORD2402H609	R,CARBON FILM 24K 1/2W 5 TA52	R531	ORD5600F609	R,CARBON FILM 560 1/6W 5
R439	ORD1002H609	R,CARBON FILM 10K 1/2W 5	R532	ORD1800F609	R,CARBON FILM 180 1/6W 5
R44	ORD4701F609	R,CARBON FILM 4.7K 1/6W 5	R533	ORD2200F609	R,CARBON FILM 220 1/6W 5
R440	ORD8201F609	R,CARBON FILM 8.2K 1/6W 5	R534	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
Δ R441	ORS2202H609	R,METAL FILM OXIDE 22K 1/2W 5	R535	ORD2400F609	R,CARBON FILM 240 1/6W 5
Δ R443	180-D02H	R,RNF RND(S) CR 2W 1.4 J	R536	ORD4701F609	R,CARBON FILM 4.7K 1/6W 5
Δ R445	180-D02J	R,RNF RND(S) CR 2W 1.6 J	R537	ORD8200F609	R,CARBON FILM 820 1/6W 5
Δ R446	ORS0470K607	R,METAL FILM OXIDE 0.47 2W 5%	R538	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
R447	ORD2702F609	R,CARBON FILM 27K 1/6W 5	R539	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
R45	ORD4703F609	R,CARBON FILM 470K 1/6W 5	R54	ORD1000F609	R,CARBON FILM 100 1/6W 5
R454	ORD2202F609	R,CARBON FILM 22K 1/6W 5	R540	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
R455	ORD3900F609	R,CARBON FILM 390 1/6W 5	R541	ORD1000F609	R,CARBON FILM 100 1/6W 5
R457	ORD8201F609	R,CARBON FILM 8.2K 1/6W 5	R542	ORD6800F609	R,CARBON FILM 680 1/6W 5
R458	ORD1002H609	R,CARBON FILM 10K 1/2W 5	R543	ORD1803F609	R,CARBON FILM 180K 1/6W 5
R46	ORD8200F609	R,CARBON FILM 820 1/6W 5	R544	ORN6801F409	R,METAL FILM 6.80K 1/6W 1% TA52
R460	ORS0330J607	R,METAL FILM OXIDE 0.33 1W 5%	R545	ORD2002F609	R,CARBON FILM 20K 1/6W 5
R47	ORD8200F609	R,CARBON FILM 820 1/6W 5	R546	ORD1002F609	R,CARBON FILM 10K 1/6W 5
R471	ORD1301F609	R,CARBON FILM 1.3K 1/6W 5	R55	ORD1000F609	R,CARBON FILM 100 1/6W 5
R472	ORD0822H609	R,CARBON FILM 82 1/2W 5	R56	ORD1000F609	R,CARBON FILM 100 1/6W 5
R473	ORD1003F609	R,CARBON FILM 100K 1/6W 5	R57	ORD1000F609	R,CARBON FILM 100 1/6W 5
R474	ORD1002F609	R,CARBON FILM 10K 1/6W 5	R58	ORD1000F609	R,CARBON FILM 100 1/6W 5
R475	ORD8201F609	R,CARBON FILM 8.2K 1/6W 5	R6	ORD5601F609	R,CARBON FILM 5.6K 1/6W 5
R48	ORD1000F609	R,CARBON FILM 100 1/6W 5	R60	ORD4701F609	R,CARBON FILM 4.7K 1/6W 5
R49	ORD1000F609	R,CARBON FILM 100 1/6W 5	R601	ORD1600F609	R,CARBON FILM 160 1/6W 5
R5	ORD1501F609	R,CARBON FILM 1.5K 1/6W 5	R602	ORD2401F609	R,CARBON FILM 2.4K 1/6W 5
R501	ORD1003F609	R,CARBON FILM 100K 1/6W 5	R603	ORD2001F609	R,CARBON FILM 2.0K 1/6W 5
R502	ORD1000F609	R,CARBON FILM 100 1/6W 5	R604	ORD2401F609	R,CARBON FILM 2.4K 1/6W 5
R503	ORD1000F609	R,CARBON FILM 100 1/6W 5	R605	ORD2001F609	R,CARBON FILM 2.0K 1/6W 5
R504	ORD1000F609	R,CARBON FILM 100 1/6W 5	R606	ORD1600F609	R,CARBON FILM 160 1/6W 5
R505	ORD1000F609	R,CARBON FILM 100 1/6W 5	R607	ORS0331H609	R,METAL FILM OXIDE 3.3 1/2W 5
R506	ORD1000F609	R,CARBON FILM 100 1/6W 5	R608	ORD4701F609	R,CARBON FILM 4.7K 1/6W 5
R507	ORN1502F409	R,METAL FILM 15K 1/6W 1%	R609	ORS0331H609	R,METAL FILM OXIDE 3.3 1/2W 5
R508	ORD1002F609	R,CARBON FILM 10K 1/6W 5	R610	ORD1500H609	R,CARBON FILM 150 1/2W 5
R509	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5	R611	ORD1002H609	R,CARBON FILM 10K 1/2W 5
R510	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5	R612	ORD1000F609	R,CARBON FILM 100 1/6W 5
R511	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5	R613	ORD6200F609	R,CARBON FILM 620 1/6W 5
R512	ORD2200F609	R,CARBON FILM 220 1/6W 5	R614	ORD1601F609	R,CARBON FILM 1.6K 1/6W 5
R513	ORD3002F609	R,CARBON FILM 30K 1/6W 5	R615	ORD1002F609	R,CARBON FILM 10K 1/6W 5
R514	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5	R616	ORD1000F609	R,CARBON FILM 100 1/6W 5
R515	ORD3302F609	R,CARBON FILM 33K 1/6W 5	R617	ORS0331H609	R,METAL FILM OXIDE 3.3 1/2W 5
R516	ORD8200F609	R,CARBON FILM 820 1/6W 5	R618	ORD4700H609	R,CARBON FILM 470 1/2W 5

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LOCA. NO	PART NO	DESCRIPTION	LOCA. NO	PART NO	DESCRIPTION
R619	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R821	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R62	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R822	0RD1002F609	R,CARBON FILM 10K 1/6W 5
R620	0RS0331H609	R,METAL FILM OXIDE 3.3 1/2W 5	R823	0RD4702F609	R,CARBON FILM 47K 1/6W 5
R621	0RD4700H609	R,CARBON FILM 470 1/2W 5	R824	0RD4300F609	R,CARBON FILM 430 1/6W 5
R622	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R825	0RS1002J607	R,METAL FILM OXIDE 10K 1W 5%
R623	0RD1803F609	R,CARBON FILM 180K 1/6W 5	R827	0RD2001F609	R,CARBON FILM 2.0K 1/6W 5
R624	0RD1002F609	R,CARBON FILM 10K 1/6W 5	R828	0RD7501F609	R,CARBON FILM 7.5K 1/6W 5
R63	0RD3002F609	R,CARBON FILM 30K 1/6W 5	R830	0RD1502H609	R,CARBON FILM 15K 1/2W 5
R64	0RD2200F609	R,CARBON FILM 220 1/6W 5	R831	0RD1502H609	R,CARBON FILM 15K 1/2W 5
R65	0RD2200F609	R,CARBON FILM 220 1/6W 5	R834	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R66	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R835	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R67	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5	R850	0RKZVTA001G	R,METAL OXIDE COMPO 8.2M. OHM 1/2 W 5%
R7	0RD1002F609	R,CARBON FILM 10K 1/6W 5	R9	0RD4701F609	R,CARBON FILM 4.7K 1/6W 5
R701	0RS0102J607	R,METAL FILM OXIDE 10 1W 5%	R901	0RD1000F609	R,CARBON FILM 100 1/6W 5
R703	0RD2702F609	R,CARBON FILM 27K 1/6W 5	R904	0RD1000F609	R,CARBON FILM 100 1/6W 5
R704	0RD2200F609	R,CARBON FILM 220 1/6W 5	R905	0RD0222F609	R,CARBON FILM 22 1/6W 5
R705	0RD0392F609	R,CARBON FILM 39 1/6W 5	R906	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5
R706	0RD1500F609	R,CARBON FILM 150 1/6W 5	R907	0RD6800F609	R,CARBON FILM 680 1/6W 5
R707	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R908	0RD1801F609	R,CARBON FILM 1.8K 1/6W 5
R709	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R909	0RD1000F609	R,CARBON FILM 100 1/6W 5
R710	0RD1002F609	R,CARBON FILM 10K 1/6W 5	R910	0RD4700F609	R,CARBON FILM 470 1/6W 5
R711	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R911	0RD3600F609	R,CARBON FILM 360 1/6W 5
R712	0RD3600F609	R,CARBON FILM 360 1/6W 5	R912	0RD3300F609	R,CARBON FILM 330 1/6W 5
R713	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R913	0RD1000F609	R,CARBON FILM 100 1/6W 5
R714	0RD3600F609	R,CARBON FILM 360 1/6W 5	R914	0RD0471F609	R,CARBON FILM 4.7 1/6W 5
R715	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R915	0RD0471F609	R,CARBON FILM 4.7 1/6W 5
R716	0RD3600F609	R,CARBON FILM 360 1/6W 5	R916	0RD1000F609	R,CARBON FILM 100 1/6W 5
R717	0RD4700F609	R,CARBON FILM 470 1/6W 5	R917	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5
R718	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R918	0RD3002F609	R,CARBON FILM 30K 1/6W 5
R721	0RD2202F609	R,CARBON FILM 22K 1/6W 5	R919	0RD3001F609	R,CARBON FILM 3.0K 1/6W 5
R722	0RD1000F609	R,CARBON FILM 100 1/6W 5	R920	0RD1600F609	R,CARBON FILM 160 1/6W 5
R723	0RD1000F609	R,CARBON FILM 100 1/6W 5	R921	0RD3600F609	R,CARBON FILM 360 1/6W 5
R724	0RD2202F609	R,CARBON FILM 22K 1/6W 5	R922	0RD3300F609	R,CARBON FILM 330 1/6W 5
R725	0RD3301F609	R,CARBON FILM 3.3K 1/6W 5	R923	0RD1500F609	R,CARBON FILM 150 1/6W 5
R8	0RD2200F609	R,CARBON FILM 220 1/6W 5	R924	0RD5101F609	R,CARBON FILM 5.1K 1/6W 5
R801	180-822M	R,RWR 15W 1.0 OHM J	R925	0RD3001F609	R,CARBON FILM 3.0K 1/6W 5
R802	0RD1503H609	R,CARBON FILM 150K 1/2W 5	R926	0RD1500F609	R,CARBON FILM 150 1/6W 5
R803	0RD1503H609	R,CARBON FILM 150K 1/2W 5	R927	0RD3001F609	R,CARBON FILM 3.0K 1/6W 5
R804	0RS1000H609	R,METAL FILM OXIDE 100 1/2W 5	R928	0RD5601F609	R,CARBON FILM 5.6K 1/6W 5
R805	0RS2202K607	R,METAL FILM OXIDE 22K 2W 5%	R929	0RD1000F609	R,CARBON FILM 100 1/6W 5
R806	0RS2202K607	R,METAL FILM OXIDE 22K 2W 5%	R930	0RD0102F609	R,CARBON FILM 10 1/6W 5
R807	180-A01D	R,RW ROUND G 2W 0.16 J	R931	0RD1000F609	R,CARBON FILM 100 1/6W 5
R808	0RS0332K607	R,METAL FILM OXIDE 33 2W 5%	R932	0RD0822F609	R,CARBON FILM 82 1/6W 5
R809	0RN0680H609	R,METAL FILM 0.68 1/2W 5	R933	0RD0822F609	R,CARBON FILM 82 1/6W 5
R810	0RS0152K607	R,METAL FILM OXIDE 15 2W 5%	R934	0RF0102J607	R,FUSIBLE 10 1W 5%
R811	0RD1502H609	R,CARBON FILM 15K 1/2W 5	R935	0RD1202F609	R,CARBON FILM 12K 1/6W 5
R812	0RD7501H609	R,CARBON FILM 7.5K 1/2W 5 TA52	R936	0RD2001H609	R,CARBON FILM 2.0K 1/2W 5
R813	0RD2001F609	R,CARBON FILM 2.0K 1/6W 5	R937	0RD5602F609	R,CARBON FILM 56K 1/6W 5
R814	0RD1001F609	R,CARBON FILM 1.0K 1/6W 5	R938	0RD5602F609	R,CARBON FILM 56K 1/6W 5
R816	0RD5600F609	R,CARBON FILM 560 1/6W 5	R939	0RD1201H609	R,CARBON FILM 1.2K 1/2W 5
R819	0RS0472J607	R,METAL FILM OXIDE 47 1W 5%	R940	0RD1501H609	R,CARBON FILM 1.5K 1/2W 5
R820	0RD1001H609	R,CARBON FILM 1.0K 1/2W 5	R941	0RD1501H609	R,CARBON FILM 1.5K 1/2W 5

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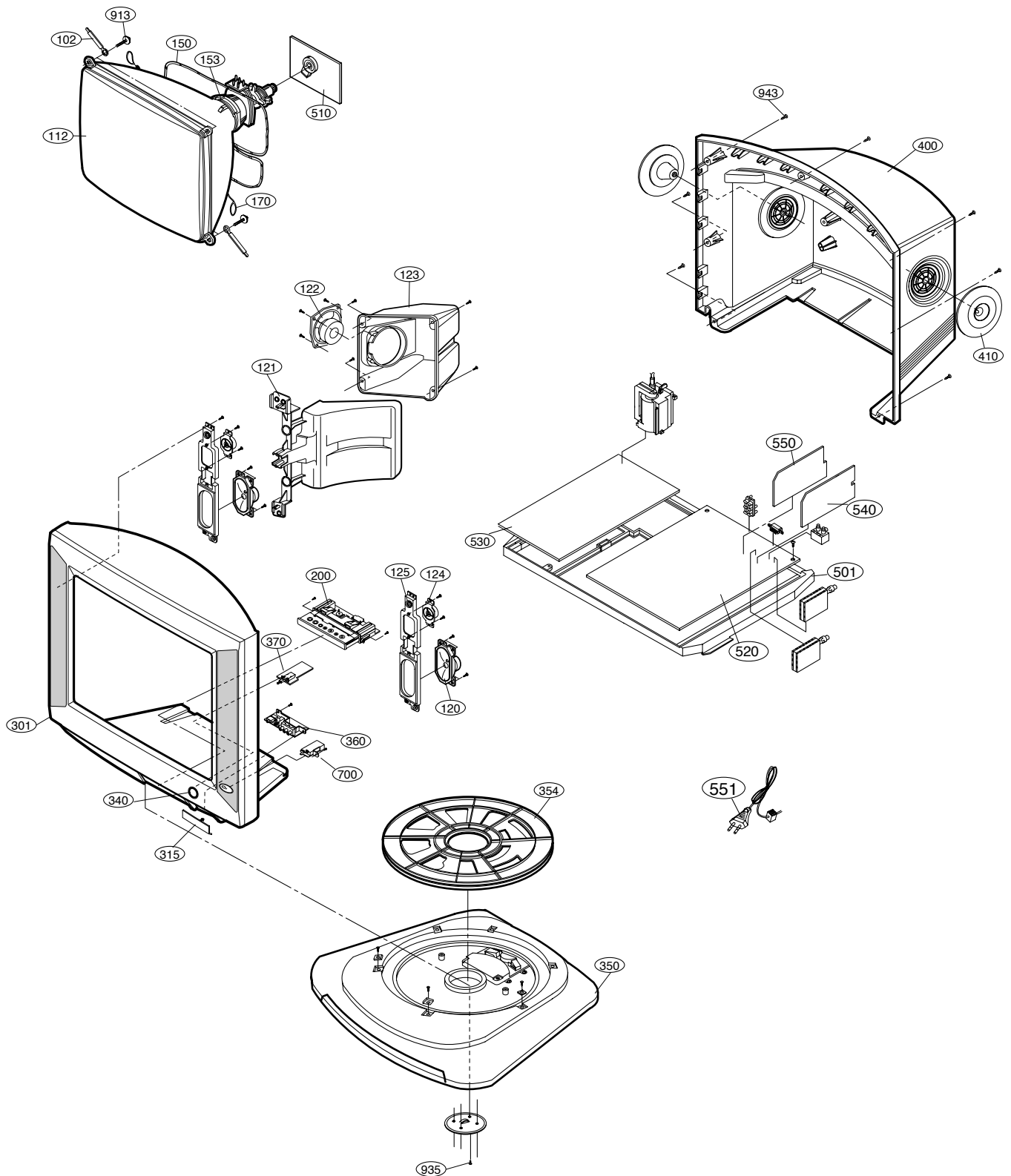
LOCA. NO	PART NO	DESCRIPTION
R942	ORD0332H609	R,CARBON FILM 33 1/2W 5
R943	ORD0391H609	R,CARBON FILM 3.9 1/2W 5
R944	ORD0332H609	R,CARBON FILM 33 1/2W 5
R945	ORD0391H609	R,CARBON FILM 3.9 1/2W 5
R946	ORS8200H609	R,METAL FILM OXIDE 820 1/2W 5
R947	ORS8200H609	R,METAL FILM OXIDE 820 1/2W 5
R948	ORF1000H609	R,FUSIBLE 100 1/2W 5
R950	ORD1002F609	R,CARBON FILM 10K 1/6W 5
R951	ORD1801F609	R,CARBON FILM 1.8K 1/6W 5
R952	ORD1000F609	R,CARBON FILM 100 1/6W 5
R953	ORD2200F609	R,CARBON FILM 220 1/6W 5
R954	ORD2200F609	R,CARBON FILM 220 1/6W 5
R955	ORD2200F609	R,CARBON FILM 220 1/6W 5
R956	ORD1000F609	R,CARBON FILM 100 1/6W 5
R960	ORD1300F609	R,CARBON FILM 130 1/6W 5
R961	ORD1500F609	R,CARBON FILM 150 1/6W 5
R962	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
R963	ORS4700H609	R,METAL FILM OXIDE 470 1/2W 5
R964	ORS4700H609	R,METAL FILM OXIDE 470 1/2W 5
R965	ORS4700H609	R,METAL FILM OXIDE 470 1/2W 5
R966	ORS1001H609	R,METAL FILM OXIDE 1.0K 1/2W 5
R967	ORS8201L667	R,METAL FILM OXIDE 8.2K,3W
R969	ORD1300F609	R,CARBON FILM 130 1/6W 5
R970	ORD1500F609	R,CARBON FILM 150 1/6W 5
R971	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
R972	ORS4700H609	R,METAL FILM OXIDE 470 1/2W 5
R973	ORD4701F609	R,CARBON FILM 4.7K 1/6W 5
R974	ORS4700H609	R,METAL FILM OXIDE 470 1/2W 5
R975	ORS1001H609	R,METAL FILM OXIDE 1.0K 1/2W 5
R976	ORS8201L667	R,METAL FILM OXIDE 8.2K,3W
R978	ORD1300F609	R,CARBON FILM 130 1/6W 5
R979	ORD1500F609	R,CARBON FILM 150 1/6W 5
R981	ORD5600F609	R,CARBON FILM 560 1/6W 5
R982	ORS4700H609	R,METAL FILM OXIDE 470 1/2W 5
R983	ORS1001H609	R,METAL FILM OXIDE 1.0K 1/2W 5
R984	ORS8201L667	R,METAL FILM OXIDE 8.2K,3W
R985	ORD1301F609	R,CARBON FILM 1.3K 1/6W 5
R986	ORD4703H609	R,CARBON FILM 470K 1/2W 5
R987	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
R989	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
R990	ORD3300F609	R,CARBON FILM 330 1/6W 5
R993	ORD8200F609	R,CARBON FILM 820 1/6W 5
R999	ORD1201F609	R,CARBON FILM 1.2K 1/6W 5
SR01	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
SR02	ORD1001F609	R,CARBON FILM 1.0K 1/6W 5
SR06	ORD1003F609	R,CARBON FILM 100K 1/6W 5
SR03	ORD2002F609	R,CARBON FILM 20K 1/6W 5
SR05	ORD3003F609	R,CARBON FILM 300K 1/6W 5
SR04	ORF0331H609	R,FUSIBLE 3.3 1/2W 5
VR11	180-F03H	R,SEMI-FIX(H) EVN-DJAA03 B103
VRP1	180-F03J	R,SEMI-FIX(H) EVN-DJAA03 B203
VR403	180-F03J	R,SEMI-FIX(H) EVN-DJAA03 B203
VR404	180-F03J	R,SEMI-FIX(H) EVN-DJAA03 B203

LOCA. NO	PART NO	DESCRIPTION
SPARK		
SG901	165-004A	SPARK GAP,AG20PT 152F-L3N/S-23
SG902	165-004A	SPARK GAP,AG20PT 152F-L3N/S-23
SG903	165-004A	SPARK GAP,AG20PT 152F-L3N/S-23
SWITCH		
SW1	140-313B	SWITCH,TACT 2LEAD 160G H:5MM HORI(TA)
SW2	140-313B	SWITCH,TACT 2LEAD 160G H:5MM HORI(TA)
SW3	140-313B	SWITCH,TACT 2LEAD 160G H:5MM HORI(TA)
SW4	140-313B	SWITCH,TACT 2LEAD 160G H:5MM HORI(TA)
SW5	140-313B	SWITCH,TACT 2LEAD 160G H:5MM HORI(TA)
SW6	140-313B	SWITCH,TACT 2LEAD 160G H:5MM HORI(TA)
SW7	140-313B	SWITCH,TACT 2LEAD 160G H:5MM HORI(TA)
Δ SW801	140-289A	SWITCH,SDDF3PASP013(GS-ALPS) TV8
FILTER & CRYSTAL		
T801	150-F06T	FILTER(CIRC),LINE SQE3535 SMPC 20MH
T802	150-F06T	FILTER(CIRC),LINE SQE3535 SMPC 20MH
IC202	166-272C	FILTER,COMB UGL-350KNT(BULK)SHOWA
XP1	156-A05B	CRYSTAL,4.433619 SER.00262 TP PHILIPS
XP2	156-A01B	CRYSTAL,3.579545 16PF 90 OHM
XP3	156-A02H	CRYSTAL,20.480000 18PF 20 OHM BULK
XS1	156-A02M	CRYSTAL,18.432000 10PF 20 OHM BULK
X1	156-A01P	CRYSTAL,8.000000 16PF 40 OHM BULK
X501	156-A02V	CRYSTAL,STD KD162005DB KDS HC-49/U 16.2MHZ
X701	156-A02U	CRYSTAL,27.00000 20PF 20 OHM BULK
Z11	166-A01F	FILTER,SAF32.5MCD80Z
Z12	166-A01E	FILTER,OFWK6266K
Z13	166-C04B	FILTER,TRAP TPWA03B-TF21(5.5/6.0)
ZP1	166-A01E	FILTER,OFWK6266K
ZP2	166-C02C	FILTER,TRAP TPS5.5MB-TF21
Z14	166-C02A	FILTER,TRAP TPS4.5MC-TF21
MISCELLANEOUS		
	106-060A	PRE-AMP SBX8030F
	172-050Y	CABLE ASSY,COAXIAL(L=70MM) L-TYPE
	3828VA0157A	MANUAL,OWNERS MC71B . LG EN/AR 007YTX
	450-018C	ADAPTER,ANT.(300 TO 75) PAL
	4980V00020A	SUPPORTER,CPT
	4980V00027A	SUPPORTER,BASE FRONT
	4980V00054A	SUPPORTER,IF/PIP BOARD
	6710V00007Y	REMOTE CONTROLLER MC71B.CF-29H90TM.KEY (SW)
	6710V00020Q	REMOTE CONTROLLER MC71B,W/O TXT, W/SW, EYE
Δ P906	381-226D	SOCKET,CPT PCS628-01S/LESS BULK(NO5)
Δ RL801	141-013B	RELAY HR-CR323DC12V(HANGUK)
SP101	450-A20B	ADAPTER,RF SPLITTER MDZX9-901A
TH401	163-001A	THERMISTOR(YTD5-130)
Δ TH801	163-051F	THERMISTOR J503P84D140M290Q Q 220V
TH901	163-012L	THERMISTOR PTH62D03BF180N270 (MURATA)
TU101	6700VPF003A	TUNER TU8PSB02P LGEC PAL PHONO 38.0M
TU151	6700VPF003A	TUNER TU8PSB02P LGEC PAL PHONO 38.0M

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LOCA. NO	PART NO	DESCRIPTION
Δ T402	154-238A	FBT FTM11-280A
ZN1101	164-003D	VARISTOR,SVC 561D-14A

EXPLODED VIEW



EXPLODED VIEW PARTS LIST

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LOCA. NO	PART NO	DESCRIPTIONS
102	341-919A	HOLDER,D-COIL
Δ 112	2055-01181W	CPT SET A68KYN690X 61P7ND (VM WITH)*LGESV
	2055-V1181K	CPT A68KYN690*61P7ND(SVM2) *NAGHI,E.B.G, M.H.E, O.G.E
	2055-V1181M	CPT A68KYN690*61S7ND(SVM2)
	2055-V1181G	CPT A68KYN690*61N7ND(SVM2) *BROTHER, E.A.C, LGEGF-IR, CHAUDHARY
	2055-V1181H	A68KYN690*61M7ND *V.HOME, KOOHEJI, I.G.I, RADELEC
	2055-V1181J	CPT A68KYN690*61L7ND *CIS
	2055-V1181L	CPT A68KYN690*61T7ND(SVM2) *H.POINT, LGEAL
	2055-V1181Z	CPT SET A68KYN 690X 61T7ND*KIOTA-KI, W.R.S
	2055-01181Y	CPT SET A68KYN690X 61R7ND *MCR-UG
120	6400VF5001A	SPEAKER,MID-RANGE C122P02K145D 8OHM 5W
121	4810V00020A	BRACKET,S/WOOFER MIDDLE
122	120-C78G	SPEAKER,WF C130R06K1457
123	3550V00005A	COVER,WOOFER
124	120-C76A	SPEAKER,TWEETER C050D06H0151
125	4810V00019A	BRACKET,S/WOOFER FRONT
Δ 153	6150Z-1040B	DY DC29SLSF1
Δ 150	150-201G	COIL,DEGAUSSING FIELD. D/G+MAGNETIC CANCEL29"
Δ 170	170-844D	CPT EARTH,CPT EARTH 29" 144T (CON.ASSY 1)
200	4870V00002E	DRAWER,EXTRA SUB CF-29H90TM ASSY
301	3211V00007H	FRAME ASSY,CF-29H90TM . LG EXTRA SUB
315	3581V00017A	DOOR ASSY,EXTRA SUB 3580V00026A CF-29H90
340	5020V00192A	BUTTON,POWER
350	3750V00002D	RACK, 29" SWIVEL(CF-29H90TM)
354	4980V00035A	SUPPORTER,BASE(SWIVEL+C/A)
360	6871VSM221A	PWB ASSY,EXTRA SUB MC-71B 29" FRONT A/V
370	6871VSM207A	PWB ASSY,POWER A/V 71B(H90,M-IN)
400	3809V00034H	BACK COVER ASSY,CF-29H90TM MDLRI PHONE JACK
	3809V00034G	BACK COVER ASSY(SCART)
	3809V00034J	BACK COVER ASSY CF-29H90TM 2PHONE JACK
410	4811V00002H	BRACKET ASSY,FRONT BASE RIGHT
501	312-404D	FRAME,MAIN
510	6871VSM208A	PWB ASSY,CPT&VM MC71B(M-IN)
520	6871VMM160A	PWB ASSY,MAIN 1 (H20, HYPER)
	6871VMM160B	PWB ASSY,MAIN 1 MC71B 29" H90 (AV1 PHON)
	6871VMM160F	PWB ASSY,MAIN 1 29H90TM
	6871VMM160C	PWB ASSY,MAIN 1 MC71B 29H90XM
	6871VMM160D	PWB ASSY,MAIN 1 MC71B 29H90NM
	6871VMM160G	PWB ASSY,MAIN 1 MC71B 29H90TM(CIS)
	6871VMM160H	PWB ASSY,MAIN 1 29H90M
	6871VMM160L	PWB ASSY,MAIN 1 29H90XM P/K
	6871VMM160R	PWB ASSY,MAIN 1 29H90TM P/H
	6871VMM160N	PWB ASSY,MAIN 1 29H90TM,HYP,M/EAST
530	6871VDM050A	PWB ASSY,MAIN2 MC71B(M-IN)
540	6871VSM205A	PWB ASSY,IF&SOUND
	6871VSM205B	PWB ASSY,IF&SOUND(W/O NICAM)
550	6871VSM206A	PWB ASSY,PIP
Δ 551	174-219A	POWER, CORD FOR SAA (ROUND TYPE)
	174-009X	POWER CORD,NON 3000MM HOUSING BLACK
	174-225L	POWER, CORD FOR UK
700	167-131C	IC,8 PIN BK HIC (CY.YE. SENSOR MO)
913	332-229H	SCREW ASSY,HEXAGON HEAD (L:40,D:18)
935	1PTF0403316	SCREW,TRUSS HEAD D4 L20 MSWR3/BK
943	1PPF0403116	SCREW,PAN HEAD D4 L16 MSWR3/BK