

SCHEMATIC DIAGRAM

CHASSIS: P69SA1

SYSTEM: PAL/SECAM - B/G, D/K, PAL-I,

NT4.43, NT3.58(MVP), SECAM-L/L,

RTV servis Horvat

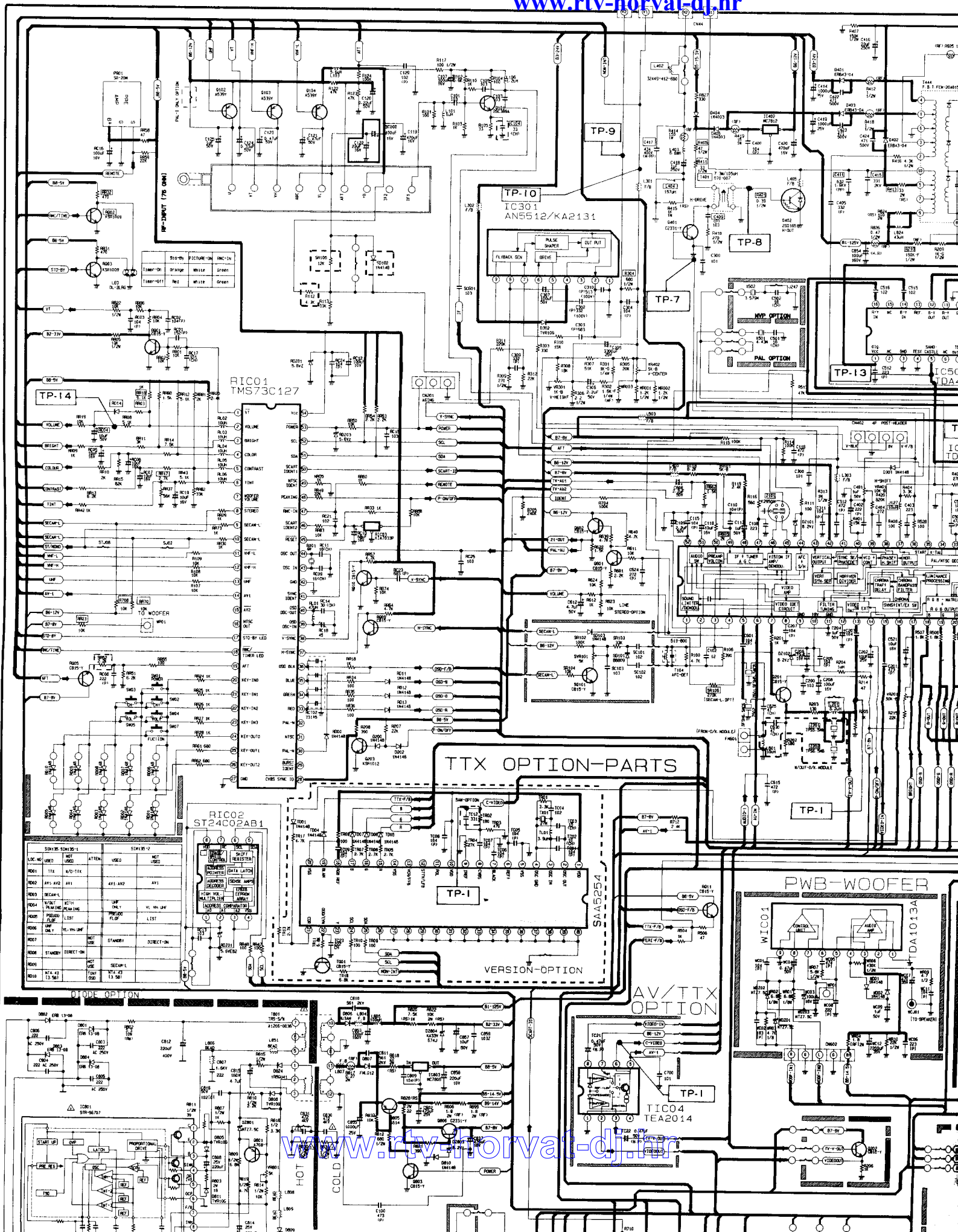
Tel: ++385-31-856-637

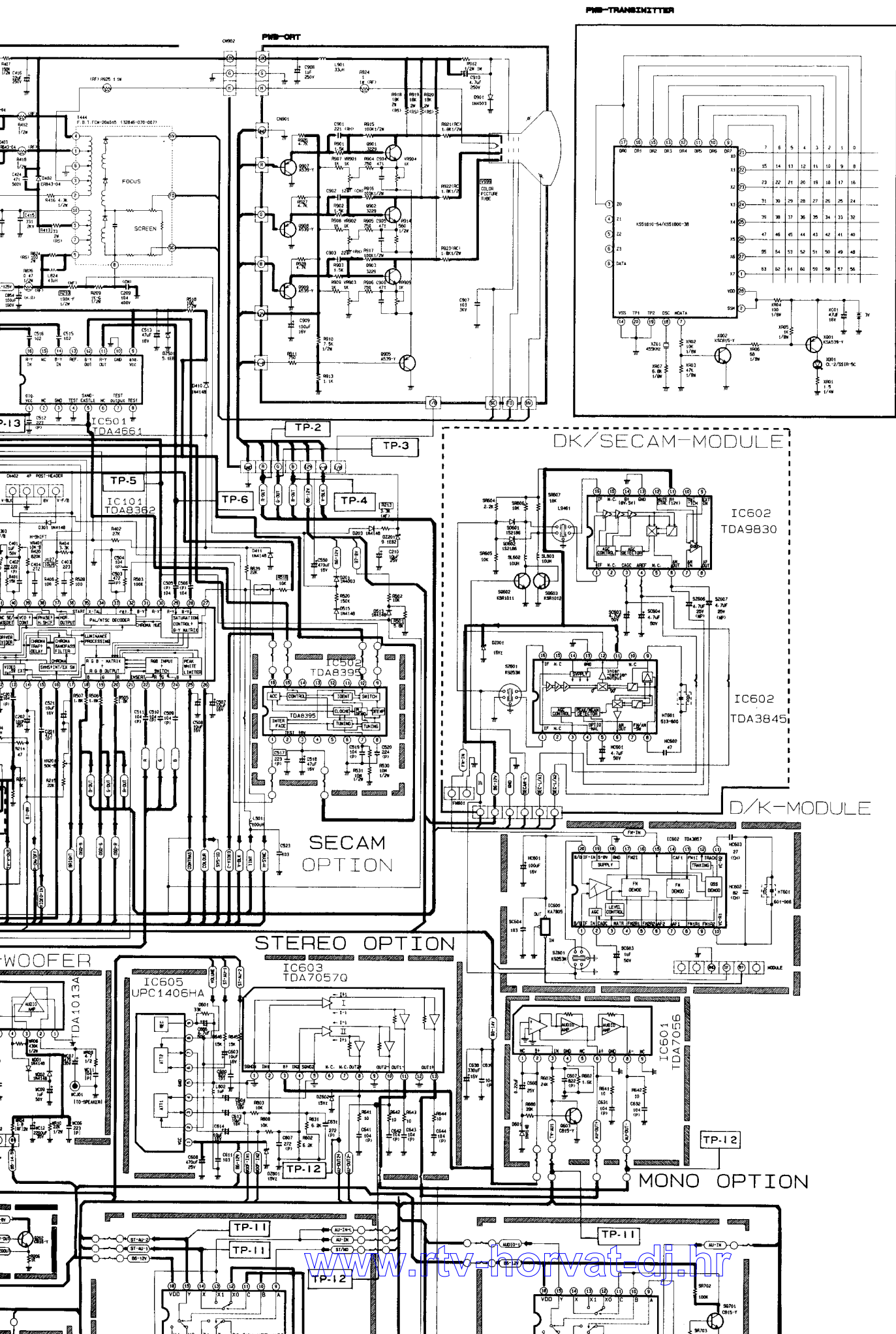
Tel/fax: ++385-31-856-139

Mob: 098-788-319

www.rtv-horvat-dj.hr

PWB-MAIN





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DIFFER	
IC001	
IC002	
IC003	
IC004	
IC005	
IC006	
IC007	
IC008	
IC009	
IC010	
IC011	
IC012	
IC013	
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IC092	
IC093	
IC094	
IC095	
IC096	
IC097	
IC098	
IC099	
IC100	

DIFERENTIAL PARTS FOR SYSTEM

	PAL-B/G	PAL/SEC-B/G	PAL/SECAM B/G-D/K	PAL-I	PAL-II	PAL/SECAM B/G-D/K-14-N3	PAL-B/G-VIT
C123	C-ELEC. 50V 0.47uF	C-ELEC. 50V 0.47uF	C-ELEC. 50V 0.47uF	DELETE	C-ELEC. 50V 0.47uF	C-ELEC. 50V 0.47uF	C-ELEC. 50V 0.47uF
C121	C-ELEC. 50V 0.47uF	C-ELEC. 50V 0.47uF	C-ELEC. 50V 0.47uF	DELETE	C-ELEC. 50V 0.47uF	C-ELEC. 50V 0.47uF	C-ELEC. 50V 0.47uF
C125	C-ELEC. 50V 1uF	C-ELEC. 50V 1uF	C-ELEC. 50V 1uF	DELETE	C-ELEC. 50V 1uF	C-ELEC. 50V 1uF	C-ELEC. 50V 1uF
L201	COIL-PEAK 8.2uH	COIL-PEAK 8.2uH	JUMPER	COIL-PEAK 8.2uH	COIL-PEAK 8.2uH	JUMPER	COIL-PEAK 8.2uH
L601	COIL-PEAK 12uH	COIL-PEAK 12uH	DELETE	COIL-PEAK 12uH	COIL-PEAK 12uH	DELETE	COIL-PEAK 12uH
Q102	TR-539Y	TR-539Y	TR-539Y	DELETE	TR-539Y	TR-539Y	TR-539Y
Q103	TR-539Y	TR-539Y	TR-539Y	DELETE	TR-539Y	TR-539Y	TR-539Y
Q104	TR-539Y	TR-539Y	TR-539Y	DELETE	TR-539Y	TR-539Y	TR-539Y
R107	1/8T 10K	1/8T 10K	1/8T 10K	DELETE	1/8T 10K	1/8T 10K	1/8T 10K
R108	1/8T 10K	1/8T 10K	1/8T 10K	DELETE	1/8T 10K	1/8T 10K	1/8T 10K
R109	1/8T 10K	1/8T 10K	1/8T 10K	DELETE	1/8T 10K	1/8T 10K	1/8T 10K
R006	DELETE	DELETE	DELETE	DIODE 1N4148	DELETE	DELETE	DELETE
T101	SAN G1956M	SAN G1956M	SAN G3963	SAN K2950M	SAN K2950M	SAN G3963	SAN G1956M
Z201	FILTER-CER TP55-5M	FILTER-CER TP55-5M	DELETE	DELETE	DELETE	DELETE	FILTER-CER TP55-5M
Z202	DELETE	DELETE	DELETE	FILTER-CER TP55-5M	FILTER-CER TP55-5M	DELETE	DELETE
Z601	FILTER-CER SF5H 5.5MCH	FILTER-CER SF5H 5.5MCH	FILTER-CER SF5H 5.5MCH	DELETE	DELETE	FILTER-CER SF5H 5.5MCH	FILTER-CER SF5H 5.5MCH
Z602	DELETE	DELETE	FILTER-CER SF5H 5.5MCH	FILTER-CER SF5H 5.5MCH	FILTER-CER SF5H 5.5MCH	DELETE	DELETE
C517	DELETE	C-POLY-50V 223	C-POLY-50V 223	DELETE	DELETE	C-POLY-50V 223	C-POLY-50V 223
C518	DELETE	C-ELEC-16V 47uF	C-ELEC-16V 47uF	DELETE	DELETE	C-ELEC-16V 47uF	C-ELEC-16V 47uF
C519	DELETE	C-POLY-63V 104	C-POLY-63V 104	DELETE	DELETE	C-POLY-63V 104	C-POLY-63V 104
C520	DELETE	C-POLY-63V 224	C-POLY-63V 224	DELETE	DELETE	C-POLY-63V 224	C-POLY-63V 224
IC502	DELETE	IC-TDA8395	IC-TDA8395	DELETE	DELETE	IC-TDA8395	IC-TDA8395
TU001							
C630	C-CERA-CH 47	C-CERA-CH 47	DELETE	C-CERA-CH 47	C-CERA-CH 47	DELETE	C-CERA-CH 47
MODULE	DELETE	DELETE	3039-00001-280	DELETE	DELETE	3039-00001-280	DELETE
FW601	DELETE	DELETE	POST-HEAD .3P	DELETE	DELETE	POST-HEAD .3P	DELETE
SC601	DELETE	DELETE	C-CERA-50V 103	DELETE	DELETE	C-CERA-50V 103	DELETE
C523	DELETE	DELETE	C-CERA-50V 103	DELETE	DELETE	C-CERA-50V 103	DELETE
L501	DELETE	DELETE	COIL-PEAK AL02-101K	DELETE	DELETE	COIL-PEAK AL02-101K	DELETE
RS16	1/8T 10K-J	1/8T 10K-J	1/8T 10K-J	1/8T 10K-J	1/8T 10K-J	DELETE	DELETE
RC19	DELETE	DELETE	DELETE	DELETE	DELETE	C-ELEC-16V10uF	C-ELEC-16V10uF
RO10	DELETE	DELETE	DELETE	DELETE	DELETE	DIODE-1N4148	DIODE-1N4148
RL06	DELETE	DELETE	DELETE	DELETE	DELETE	COIL-PEAK AL02-100K	COIL-PEAK AL02-100K
RR20	DELETE	DELETE	DELETE	DELETE	DELETE	1/8T 2.4K-J	1/8T 2.4K-J
RR37	DELETE	DELETE	DELETE	DELETE	DELETE	1/8T 56K-J	1/8T 56K-J
RR42	DELETE	DELETE	DELETE	DELETE	DELETE	1/8T 1K-J	1/8T 1K-J
RR43	DELETE	DELETE	DELETE	DELETE	DELETE	1/8T 5.1K-J	1/8T 5.1K-J
X502	DELETE	DELETE	DELETE	DELETE	DELETE	X-TAL 3.579545	X-TAL 3.579545
RS13	1/8T 47K-J	1/8T 47K-J	1/8T 47K-J	1/8T 47K-J	1/8T 47K-J	DELETE	DELETE
A-A	DELETE	DELETE	DELETE	DELETE	DELETE	1/2T 10M-J	DELETE
B-B	DELETE	DELETE	DELETE	DELETE	DELETE	1/2T 10M-J	DELETE

	PAL/SEC-B/G 21PIN SCART	PAL/SEC-B/G SECAM-L/L
C117	C-ELEC. 50V 1uF	C-ELEC. 50V 4.7uF
C124	C-ELEC. 50V 0.33uF	C-ELEC. 50V 0.47uF
C609	50V 10uF(NP1)	C-ELEC. 25V 22uF(NP1)
C515	C-POLY-63V 472	C-CERA-50V 471
D706	DELETE	C-ELEC. 50V 10uF(NP1)
IC101	TDAB362/N3	TDAB362/N3
IC504	DELETE	TC4053BP
MODULE	DELETE	3039-00001-290
R609	1/8T 5.6K-J	1/8T 6.2K-J
R661	1/8T 5.6K-J	1/8T 6.2K-J
R708	DELETE	1/8T 10K-J
R003	DELETE	DIODE 1N4148
RR30	DELETE	1/8T 1K-J
RR70	DELETE	1/8T 5.1K-J
RR73	DELETE	1/8T 100-J
SC101	DELETE	C-CERA-50V 102
SC102	DELETE	C-CERA-50V 102
SC103	DELETE	C-CERA-50V 103
SC601	DELETE	C-CERA-50V 103
SD101	DELETE	VARIABLE-BB009
SD102	DELETE	DIODE 1N4148
SD103	DELETE	DIODE 1N4148
SD101	DELETE	TR-CB15-Y
SD701	DELETE	TR-CB15-Y
SR101	DELETE	1/8T 100K-J
SR102	DELETE	1/8T 100K-J
SR103	DELETE	1/8T 39K-J
SR104	DELETE	1/8T 10K-J
SR105	DELETE	1/8T 12K-J
SR612	DELETE	1/8T 9.1K-J
SR702	DELETE	1/8T 10K-J
SR703	DELETE	1/8T 5K-J
SVR101	DELETE	VR-50K-J
***	DELETE	C-ELEC. 50V 22uF
J128	10662-EMITTER	DELETE
J128A	DELETE	JUMPER (21PIN 1-31)
J130	DELETE	JUMPER (21PIN 2-4)
J130B	DELETE	JUMPER (21PIN 2-4)
STJ10	DELETE	JUMPER (4053F12)
STJ19	DELETE	JUMPER (4053F15)
SL09	DELETE	JUMPER (4053F14)
J142	DELETE	JUMPER (4053F11)
J360	DELETE	JUMPER (WIDOWF8)
J148	DELETE	JUMPER (4053F10)
STJ20	DELETE	JUMPER (4053F2)
STJ02	DELETE	JUMPER (WIDOWF10)
STJ010	DELETE	JUMPER (10602-EMITTER)
J155	DELETE	JUMPER (AU-IN-L)
J161	DELETE	JUMPER (4053F9)
Z101	61956	K2960
C122	16V-22uF	16V-100uF
SC000	DEL	

	21PIN-JACK	AV-IN/OUT-JACK
CB27	C-CERA-CH 101	DELETE
CB28	C-CERA-CH 101	DELETE
CB29	C-CERA-CH 101	DELETE
RCJ01	FERR-JACK	A3040-0103
RCJ02	DELETE	A3040-0108
J121	DELETE	JUMPER

	STEREO	WOOFER
RR23	DELETE	1/8T 10K-J
WR01	DELETE	GT-PIN 4PIN
CR602	DELETE	POST-HEAD 5PIN
J140	DELETE	JUMPER
WJ001	DELETE	JUMPER

EXPRESSION
 1 Resistance is shown ohm K=1.000 M=1.000.000
 2 Unless otherwise noted in schematic all capacitor values less than 1 are expressed in uF, the values more than 1 in pF.
 3 Unless otherwise noted in schematic all inductor values are expressed in uH and the values less than 1 in mH.

NOTE
 The circuits are subject to change without notice to improve the picture quality.

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

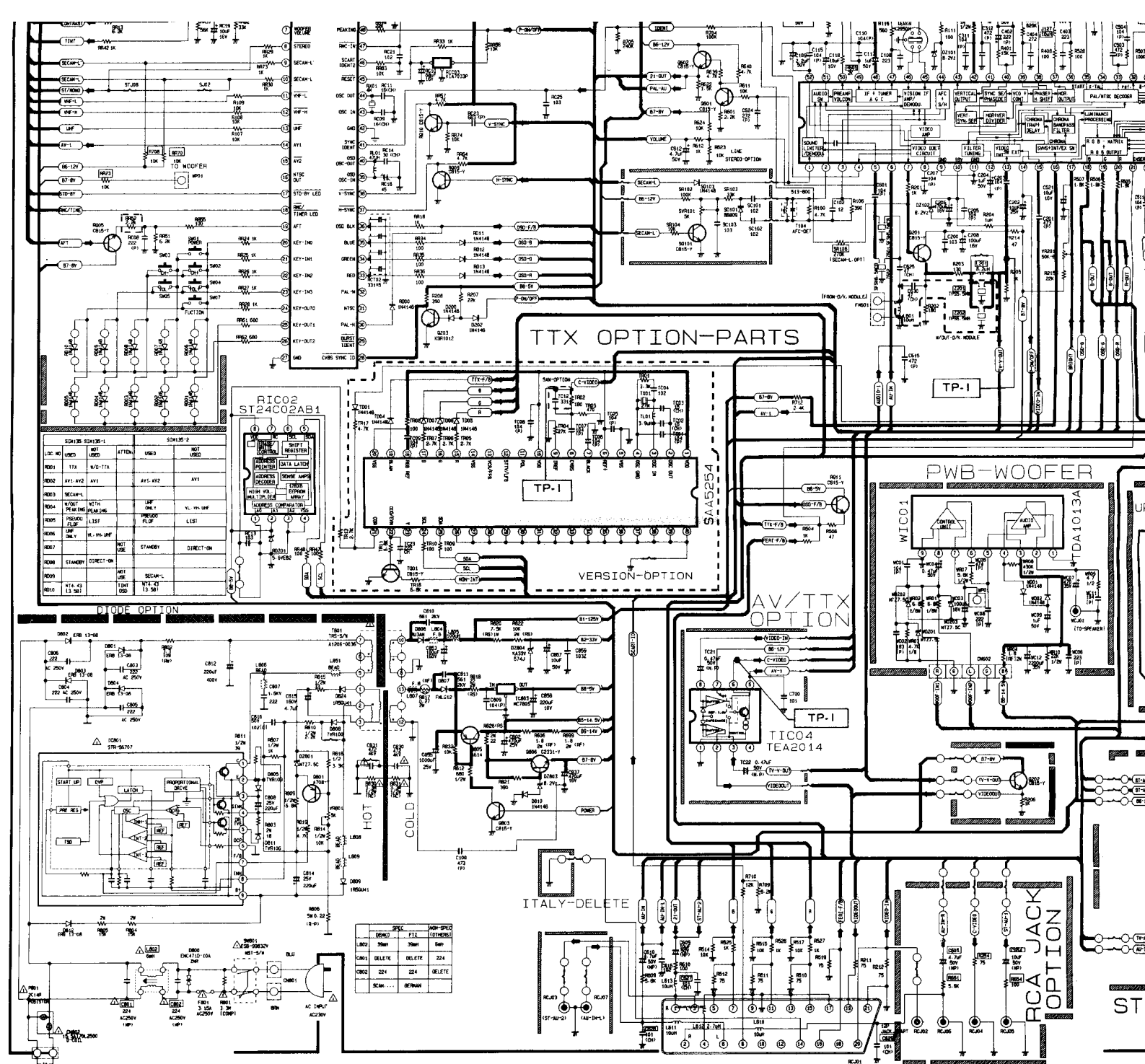
RESISTOR	
Carbon	NO MARK
Composition	(RC)
Metal Oxide	(RS)
Metal Film	(RM)
Fusible	(RF)
Cement-Wire	(RW)
Network	(RN)

DIFERENTIAL PARTS FOR CRT

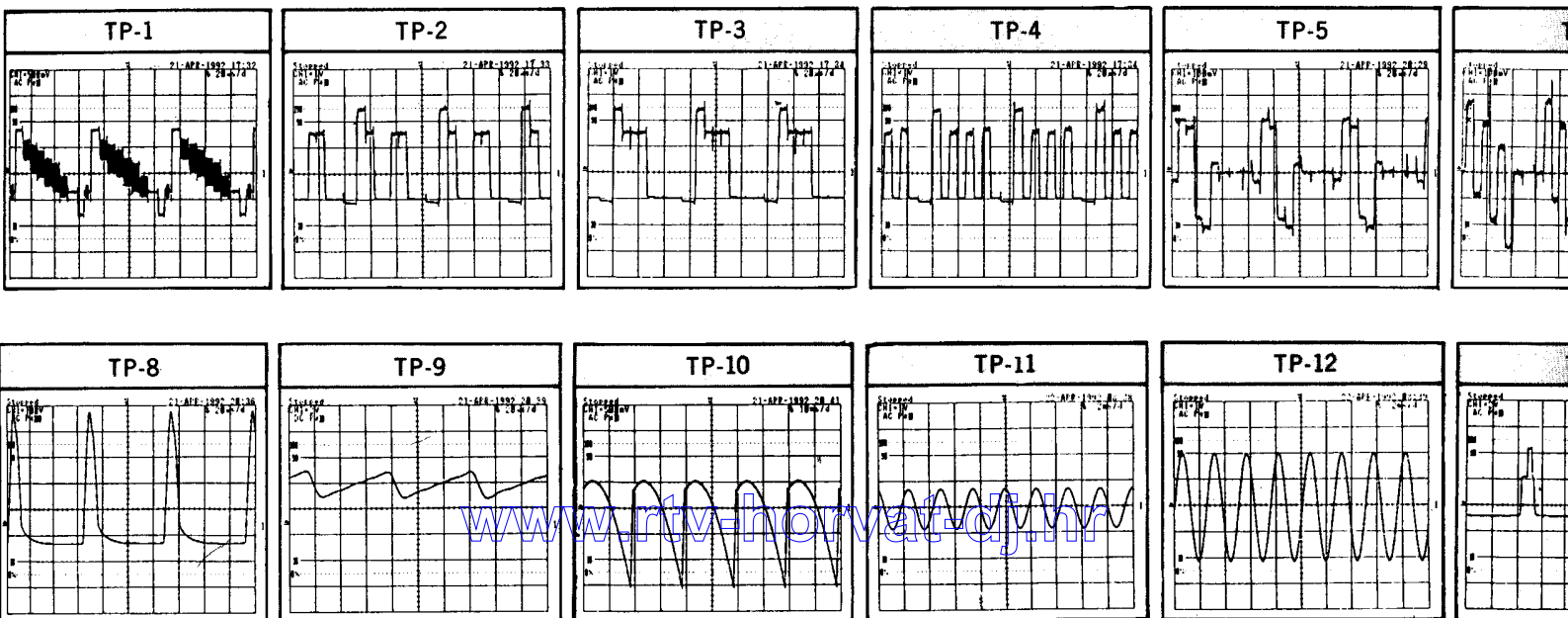
	141NCH-SED	141NCH-PHILIPS	201NCH-SED	201NCH-WF	211NCH-SED
CRT	A34KQW42X	A34EAC1306	A48KDB2X	A48ECH1116	A51KTB3X-1R A51KJ63X-1-7R
R925	R-FUSE-2T 1.0-J	R-FUSE-2T 1.0-J	R-FUSE-1T 1.0-J	R-FUSE-1T 1.0-J	R-FUSE-1T 1.0-J
R924	R-FUSE-1T 0.47-J	R-FUSE-1T 1.0-J	R-FUSE-1T 1.0-J	R-FUSE-1T 1.0-J	R-FUSE-1T 1.0-J
C417	C-W.POLY-400V 364	C-W.POLY-400V 364	C-W.POLY-400V 434	C-W.POLY-400V 434	C-W.POLY-400V 434
R213	R-CAR-1/8T 2K-J	R-CAR-1/8T 2K-J	R-CAR-1/8T 3.3K-J	R-CAR-1/8T 3.3K-J	R-CAR-1/8T 3.3K-J
B402	2501650 2501711	2501650 2501711	K505072YD	K505072YD	K505072YD
T444	FTK14A004P	FTK14A004P	FOK20A015	FOK20A015	FOK20A015
L404	32449-730-010	32449-730-010	32446-705-040	32446-705-040	32446-705-040
CR602	32479-029-380	32479-029-380	A1149-0011-FREEVOLT A1149-0013-220VOLT	A1149-0011-FREEVOLT A1149-0013-220VOLT	A1149-0010-FREEVOLT A1149-0012-220VOLT
C411	C-FILM-1.6KV 632	C-FILM-1.6KV 722	C-FILM-1.6KV 632	C-FILM-1.6KV 722	C-FILM-1.6KV 632
C415	C-CERA-2KV 681	C-CERA-2KV 331	DELETE	C-CERA-2KV 331	C-CERA-2KV 331
RS01	R-CAR-1/8T 3.6K-J	R-CAR-1/8T 3.6K-J	R-CAR-1/8T 5.6K-J	R-CAR-1/8T 5.6K-J	R-CAR-1/8T 5.6K-J
C409	C-POLY-63V 103	C-POLY-63V 103	C-POLY-63V 822	C-POLY-63V 822	C-POLY-63V 822
Y999	A3047-0013(MINI)	A3047-0013(MINI)	A3047-0010(HIB1)	A3047-0010(HIB1)	A3047-0010(HIB1)
L402	JUMPER	WIDTH-COIL(412-650)	JUMPER	WIDTH-COIL(412-680)	WIDTH-COIL(412-680)
RA11	R-CAR-1/2T 10-J	R-CAR-1/2T 10-J	R-CAR-1/2T 33-J	R-CAR-1/2T 33-J	R-CAR-1/2T 33-J
R304	R-CAR-1/2T 680-J	R-CAR-1/2T 330-J	R-CAR-1/2T 330-J	R-CAR-1/2T 680-J	R-CAR-1/2T 330-J
RA21	JUMPER	JUMPER	R-CAR-1/2T 0.39-J	R-CAR-1/2T 0.39-J	R-CAR-1/2T 0.39-J
RA05	R-CAR-1/2T 12-J	R-CAR-1/2T 12-J	R-CAR-1/2T 47-J	R-CAR-1/2T 47-J	R-CAR-1/2T 47-J
RS12	R-CAR-1/8T 33K-J	R-CAR-1/8T 33K-J	R-CAR-1/8T 22K-J	R-CAR-1/8T 22K-J	R-CAR-1/8T 22K-J
RR17	R-CAR-1/8T 6.8K-J	R-CAR-1/8T 6.8K-J	R-CAR-1/8T 2.7K-J	R-CAR-1/8T 2.7K-J	R-CAR-1/8T 2.7K-J

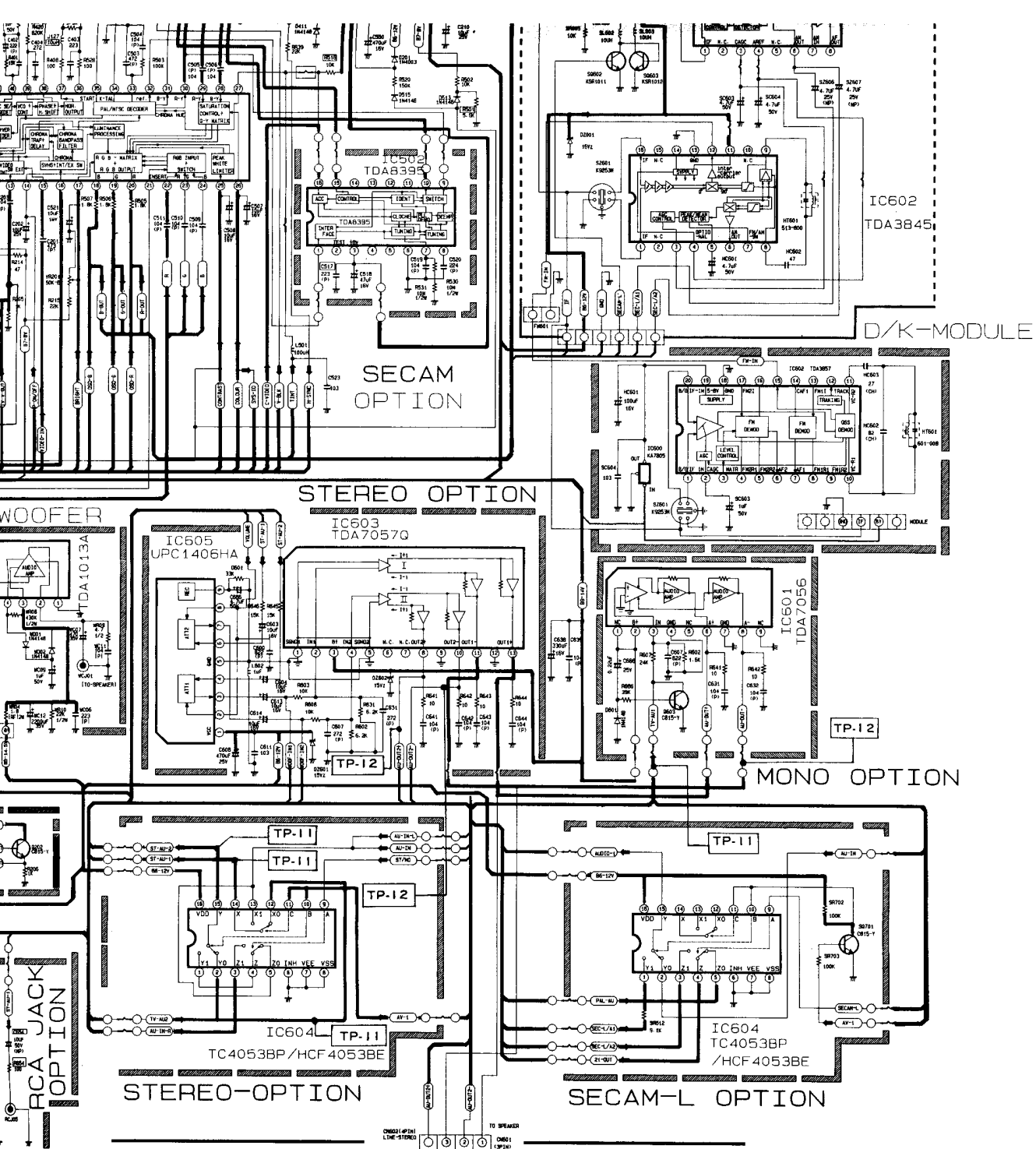
DIFERENTIAL PARTS FOR FUNCTION

(TOP - OPPOSITE)		(TOP - OPPOSITE)		TELETEXT		W/O-TELETEXT		LINE-STEREO (MONITOR-OUT)		SECAM-L/L		LINE-STEREO (MONITOR-OUT)		SECAM-L/L		LINE-STEREO (MONITOR-OUT)		SECAM-L/L	
IC501	TDA7056	DELETE		RC103	C-NETWORK 33144	DELETE		IC501	DELETE	IC-TDA7056		RR46	1/8T 39K-J	DELETE		STJ01	JUMPER (4053F13)	DELETE	
IC503	DELETE	TDA7057D		RD01	DIODE-1N4148	DELETE		IC503	TDA7057D	DELETE		RR99				STJ06	JUMPER (4053F15)	DELETE	
IC505	DELETE	UPC1409HA		RD05	DIODE-1N4148 (OPTION)	DELETE		IC505	UPC1409HA	DELETE		RR66				STJ04	JUMPER (AU-IN-R)	DELETE	
IC504	DELETE	TC4053BP		TC01	C-POLY-63V 104	DELETE		RR5	1/8T 100-J	DELETE		RR62	1/8T 47K-J	DELETE		STJ03	JUMPER (AU-IN-L)	DELETE	
C608	C-ELEC. 25V 0.22uF	C-ELEC. 50V 4.7uF(OPP)		TC02	C-ELEC. 50V 10uF	DELETE		RR6	C-ELEC. 50V 4.7uF(OPP)	DELETE		RR05	1/8T 24K-J	1/8T 1K-J		STJ15	JUMPER (AU-OUT-L)	DELETE	
D601	DIODE-1N4148	1/8T 39K-J		TC03	C-CERA- 50V 0.150-J	DELETE		D601	1/8T 33K-J	DIODE-1N4148		MODULE	3039-00001-280	3039-00001-290		STJ05	JUMPER (AU-IN-R)	DELETE	
RR66	1/8T 39K-J	JUMPER		TC04	C-CERA- 50V 102-K	DELETE		RR66	JUMPER	1.8T 39K-J		RR73	DELETE	1/8T 100-J		J121	DELETE		
RR03	TR-CB15-Y	DELETE		TC05	C-POLY- 63V 104-J	DELETE		RR63	DELETE	TR-CB15-Y		RR30	DELETE	1/8T 1K-J		J271	JUMPER (1405HA2-81)	DELETE	
C606	C-ELEC. 50V 2.2uF	DELETE		TC06	C-POLY- 63V 104-J	DELETE		C606	DELETE	C-ELEC. 50V 2.2uF		R708	DELETE	1/8T 10K-J		J150	JUMPER (J271-PAT.)	DELETE	



TESTPOINT WAVEFORM





DIFER

	A	TV
IC501		
IC603		
IC605		
IC604		
CS66		
D601	DO	
R606	1/	
Q603	TR	
C606	50	
R607	1/	
C604		
CS63		
CS14		
CS13		
R603		
R621		
CS31		
D2602		
D2601		
C606		
CS11		
R643		
R644		
CS43		
CS44		
CN601	PO	
CN603		
CN602		
R623		
R624		
CS12	C	
R629	C	
RA16	1/	
R651		
C605		
CS54		
R611	1/8	
R601	1/8	
R639	1/8	
R640	1/8	
Q601	TR	
R602	1/8	
R670	DO	
R602		
R645	DO	

FL08	DELETE	DELETE	DELETE	DELETE	DELETE	COIL-PEAK AL02-100K	COIL-PEAK AL02-100K
R020	DELETE	DELETE	DELETE	DELETE	DELETE	1/8T 2.4K-J	1/8T 2.4K-J
R037	DELETE	DELETE	DELETE	DELETE	DELETE	1/8T 56K-J	1/8T 56K-J
R042	DELETE	DELETE	DELETE	DELETE	DELETE	1/8T 1K-J	1/8T 1K-J
R043	DELETE	DELETE	DELETE	DELETE	DELETE	1/8T 5.1K-J	1/8T 5.1K-J
X502	DELETE	DELETE	DELETE	DELETE	DELETE	X-TAL 3.579545	X-TAL 3.579545
R513	1/8T 47K-J	1/8T 47K-J	1/8T 47K-J	1/8T 47K-J	1/8T 47K-J	DELETE	DELETE
A-A	DELETE	DELETE	DELETE	DELETE	DELETE	1/2T 10M-J	DELETE
B-B	DELETE	DELETE	DELETE	DELETE	DELETE	1/2T 10M-J	DELETE

SVR101	DELETE	VR-50K-J
XXXX	DELETE	C-ELEC. 50V 220F
J126	JUMPER (1602 EXITTER)	DELETE
J128A	DELETE	JUMPER (21PIN 1.3)
J130	DELETE	JUMPER (21PIN 2.4)
J130B	JUMPER (21PIN 2.4)	DELETE
ST110	DELETE	JUMPER (4053F2)
ST119	DELETE	JUMPER (4053F5)
SJ09	DELETE	JUMPER (4053F4)
J142	DELETE	JUMPER (4053F11)
J360	DELETE	JUMPER (MCOM48)
J148	DELETE	JUMPER (4053F10)
STJ20	DELETE	JUMPER (4053F2)
SJ02	DELETE	JUMPER (MCOM49)
STJ010	DELETE	JUMPER (0602 EXITTER)
J155	DELETE	JUMPER (AU-IN-L)
J161	DELETE	JUMPER (4053F8)
Z101	61956	K2960
C122	15V 220F	15V 100F
SC000	DEL	15V 100F

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

DIFERENTIAL PARTS FOR CRT

	14INCH-SED	14INCH-PHILIPS	20INCH-SED	20INCH-WF	21INCH-SED
ORT	A34K0V42X	A34EAC01X06	A48R0B2X	A48ECR11X16	A51KTB03X1R A51K0J3X 1.7R
R025	R-FUSE: 2T 1.0-J	R-FUSE: 2T 1.0-J	R-FUSE: 1T 1.0-J	R-FUSE: 1T 1.0-J	R-FUSE: 1T 1.0-J
R024	R-FUSE: 1T 0.47-J	R-FUSE: 1T 1.0-J	R-FUSE: 1T 1.0-J	R-FUSE: 1T 1.0-J	R-FUSE: 1T 1.0-J
C417	C-M. POLY: 400V 354	C-M. POLY: 400V 354	C-M. POLY: 400V 434	C-M. POLY: 400V 434	C-M. POLY: 400V 434
R213	R-CAR: 1/8T 2K-J	R-CAR: 1/8T 2K-J	R-CAR: 1/8T 3.3K-J	R-CAR: 1/8T 3.3K-J	R-CAR: 1/8T 3.3K-J
Q402	2SD1650 2SD1711	2SD1650	KS05072YD	KS05072YD	KS05072YD
T444	FTK14A004P	FTK14A004P	FOM20A015	FOM20A015	FOM20A015
L404	32449-730-010	32449-730-010	32446-705-040	32446-705-040	32446-705-040
CN002	32479-029-380	32479-029-380	A1149-0011-FREEVOLT A1149-0013-220VOLT	A1149-0011-FREEVOLT A1149-0013-220VOLT	A1149-0010-FREEVOLT A1149-0012-220VOLT
C411	C-FILM: 1.6KV 632	C-FILM: 1.6KV 722	C-FILM: 1.6KV 632	C-FILM: 1.6KV 722	C-FILM: 1.6KV 632
C415	C-CERA: 2KV 681	C-CERA: 2KV 331	DELETE	C-CERA: 2KV 331	C-CERA: 2KV 331
R501	R-CAR: 1/8T 3.6K-J	R-CAR: 1/8T 3.6K-J	R-CAR: 1/8T 5.6K-J	R-CAR: 1/8T 5.6K-J	R-CAR: 1/8T 5.6K-J
C409	C-POLY: 63V 103	C-POLY: 63V 103	C-POLY: 63V 822	C-POLY: 63V 822	C-POLY: 63V 822
V999	A3047-0013(H1N1)	A3047-0010(H1N1)	A3047-0010(H1N1)	A3047-0010(H1N1)	A3047-0010(H1N1)
L402	JUMPER	WIDTH-COIL: 412-680	JUMPER	WIDTH-COIL: 412-680	WIDTH-COIL: 412-680
R411	R-CAR: 1/2T 10-J	R-CAR: 1/2T 10-J	R-CAR: 1/2T 33-J	R-CAR: 1/2T 33-J	R-CAR: 1/2T 33-J
R304	R-CAR: 1/2T 680-J	R-CAR: 1/2T 330-J	R-CAR: 1/2T 330-J	R-CAR: 1/2T 680-J	R-CAR: 1/2T 330-J
R421	JUMPER	JUMPER	R-CAR: 1/2T 0.39-J	R-CAR: 1/2T 0.39-J	R-CAR: 1/2T 0.39-J
R405	R-CAR: 1/2T 12-J	R-CAR: 1/2T 12-J	R-CAR: 1/2T 47-J	R-CAR: 1/2T 47-J	R-CAR: 1/2T 47-J
R312	R-CAR: 1/8T 33K-J	R-CAR: 1/8T 33K-J	R-CAR: 1/8T 22K-J	R-CAR: 1/8T 22K-J	R-CAR: 1/8T 22K-J
R417	R-CAR: 1/8T 6.8K-J	R-CAR: 1/8T 6.8K-J	R-CAR: 1/8T 2.7K-J	R-CAR: 1/8T 2.7K-J	R-CAR: 1/8T 2.7K-J

DIFERENTIAL PARTS FOR FUNCTION

(NOPP-OPPOSITE)

	AV-IN/OUT (TV-OUT, MONO)	LINE-STEREO (MONITOR-OUT)
IC001	TD07056	DELETE
IC003	DELETE	TD070570
IC005	DELETE	UPC14059A
IC004	DELETE	TD0538P
C068	C-ELEC. 50V 2.22UF	C-ELEC. 50V 4.7UF(OPP)
D001	D100E: 1N4148	1/8T 39K-J
R006	1/8T 39K-J	JUMPER
G003	TR: CB15-Y	DELETE
C006	C-ELEC. 50V 2.2UF	DELETE
R007	1/8T 24K-J	DELETE
C004	DELETE	C-ELEC. 50V 10UF
C003	DELETE	C-ELEC. 16V 10UF
C014	DELETE	C-ELEC. 16V 10UF
C013	DELETE	C-ELEC. 16V 10UF
R008	DELETE	1/8T 13K-J
R003	DELETE	1/8T 13K-J
R031	DELETE	1/8T 12K-J
C031	DELETE	C-POLY 63V 272
D2002	DELETE	D100E-ZENER MTZ15C
D2001	DELETE	D100E-ZENER MTZ15C
C008	DELETE	C-ELEC. 25V 470UF
C011	DELETE	C-CERA 50V 103
R043	DELETE	1/8T 10-J
R044	DELETE	1/8T 10-J
C043	DELETE	C-POLY 63V 104
C044	DELETE	C-POLY 63V 104
CN001	POST: 3PIN	DELETE
CN003	DELETE	POST: 4PIN
CN002	DELETE	POST: 5PIN (FOR WOODER)
R023	DELETE	1/8T 10K-J
R024	DELETE	1/8T 10K-J
C012	DELETE	C-ELEC. 50V 4.7UF
R025	DELETE	1/8T 1K-J
R016	DELETE	1/8T 9.1K-J
R001	DELETE	1/8T 5.6K-J
C005	DELETE	C-ELEC. 50V 4.7UF(NP)
C054	DELETE	C-ELEC. 50V 10UF(NP)
R011	DELETE	1/8T 10K-J
R001	DELETE	1/8T 2.2K-J
R039	DELETE	1/8T 4.7K-J
R040	DELETE	1/8T 4.7K-J
G001	TR: CB15-Y	DELETE
G002	TR: CB15-Y	DELETE
R022	DELETE	1/8T 1.5K-J
R070	DELETE	1/8T 10K-J
R002	DELETE	1/8T 12K-J
R045	DELETE	1/8T 39K-J

	AV-IN/OUT (TV-OUT, MONO)	LINE-STEREO (MONITOR-OUT)
R046	DELETE	1/8T 39K-J
R004	C-ELEC. 50V 2.2UF	C-ELEC. 50V 10UF
R002	DELETE	1/8T 47K-J
R005	1/8T 1K-J	1/8T 24K-J
STJ21	DELETE	JUMPER (8362F50SHORT)
J139	JUMPER (8362F50LONG)	DELETE
STJ200	DELETE	JUMPER (4053F12)
STJ07	DELETE	JUMPER (4053F13)
J106	DELETE	JUMPER (AU-IN-L)
STJ11	DELETE	JUMPER (4053F14)
STJ16	DELETE	JUMPER (1400HA2.8)
STJ10	DELETE	JUMPER (4053F2)
STJ12	DELETE	JUMPER (4053F3)
STJ19	DELETE	JUMPER (4053F5)
STJ09	DELETE	JUMPER (4053F4)
STJ05	DELETE	JUMPER (4053F1)
J360	DELETE	JUMPER (MCOM48)
J161	DELETE	JUMPER (4053F9)
J148	DELETE	JUMPER (4053F10-11)
J001	DELETE	JUMPER (1400HA2.8)
J147	JUMPER (7056F2)	DELETE
J361	JUMPER (7056F6)	DELETE
STJ01	DELETE	JUMPER (4053F13)
J128	JUMPER (0602 EXITTER)	DELETE
J128A	DELETE	JUMPER (AU-OUT-R)
STJ06	DELETE	JUMPER (AU-IN-R)
STJ04	DELETE	JUMPER (AU-IN-L)
J130	DELETE	JUMPER (AU-IN-L)
J130B	JUMPER (AU-IN)	DELETE
STJ03	DELETE	JUMPER (AU-OUT-L)
STJ15	DELETE	JUMPER (AU-OUT-L)
STJ05	DELETE	JUMPER (AU-IN-R)
J121	DELETE	JUMPER (21PIN 2-5)
J271	DELETE	JUMPER (1400HA2.8)
J150	DELETE	JUMPER (J271 PATTERN)
J149	JUMPER (J150 PATTERN)	DELETE
J143	JUMPER (J149 PATTERN)	DELETE
J209	JUMPER (8362F11)	DELETE
J208	JUMPER (8362F6)	DELETE
J000	DELETE	JUMPER (7057F1)
RCJ01	JACK: 6PIN 2PIN	DELETE
RCJ02	JACK: 6PIN 2PIN	DELETE

	TELETEXT	W/D-TELETEXT
RCI03	C-NETWORK 33144	DELETE
R001	D100E: 1N4148	DELETE
R005	D100E: 1N4148 (BYPASS)	DELETE
TC01	C-POLY: 63V 104	DELETE
TC02	C-POLY 50V OH 100-J	DELETE
TC03	C-CERA 50V OH 150-J	DELETE
TC04	C-CERA 50V 102-K	DELETE
TC05	C-POLY 63V 104-J	DELETE
TC06	C-POLY 63V 104-J	DELETE
TC07	C-POLY 63V 104-J	DELETE
TC08	C-POLY 63V 104-J	DELETE
TC09	C-POLY 63V 104-J	DELETE
TC10	C-CERA 50V 331-J	DELETE
TC12	C-CERA 50V RH 181-J	DELETE
TC01	D100E: 1N4148	DELETE
TC04	D100E: 1N4148	DELETE
TC05	D100E: 1N4148	DELETE
TC06	D100E: 1N4148	DELETE
TC07	D100E: 1N4148	DELETE
TC104	SA45254P/E	DELETE
TC101	SA45254P/H	DELETE
TC100	SA45254P/T	DELETE
TL01	COIL: 3.9UH	DELETE
TR01	TR: CB15-Y	DELETE
TR01	1/8T 3.3K	DELETE
TR02	1/8T 180	DELETE
TR03	1/8T 470	DELETE
TR04	1/8T 27K	DELETE
TR05	1/8T 2.7K	DELETE
TR06	1/8T 2.7K	DELETE
TR07	1/8T 2.7K	DELETE
TR08	1/8T 100	DELETE
TR09	1/8T 100	DELETE
TR10	1/8T 100	DELETE
TR11	1/8T 6.8K	DELETE
TR13	1/8T 2.7K	DELETE
TR16	1/8T 6.8K	DELETE
TR17	1/8T 4.7K	DELETE
TX01	X-TAL 27MHz (PUL 125)	DELETE
TC23	C-CERA 50V 222-Z	DELETE

	LINE-STEREO (MONITOR-OUT)	SECAM-L / L
IC001	DELETE	IC: TD07056
IC003	TD070570	DELETE
IC005	UPC14059A	DELETE
R004	1/8T 100-J	DELETE
C006	C-ELEC. 50V 4.7UF(OPP)	C-ELEC. 25V 0.22UF
D001	1/8T 33K-J	D100E: 1N4148
R006	JUMPER	1/8T 39K-J
G003	DELETE	TR: CB15-Y
C006	DELETE	C-ELEC. 50V 2.2UF
R007	DELETE	1/8T 24K-J
C004	DELETE	C-ELEC. 50V 10UF
C003	DELETE	C-ELEC. 16V 10UF
C014	DELETE	C-ELEC. 16V 10UF
C013	DELETE	C-ELEC. 16V 10UF
R008	DELETE	1/8T 13K-J
R003	DELETE	1/8T 13K-J
R031	DELETE	1/8T 12K-J
C031	DELETE	C-POLY 63V 272
D2002	D100E-ZENER MTZ15C	DELETE
D2001	D100E-ZENER MTZ15C	DELETE
C008	DELETE	C-ELEC. 25V 470UF
C011	DELETE	C-CERA 50V 103
R043	DELETE	1/8T 10-J
R044	DELETE	1/8T 10-J
C043	DELETE	C-POLY 63V 104
C044	DELETE	C-POLY 63V 104
CN001	DELETE	POST: 3PIN
CN003	DELETE	POST: 4PIN
CN002	DELETE	POST: 5PIN (FOR WOODER)
R023	DELETE	1/8T 10K-J
R024	DELETE	1/8T 10K-J
C012	DELETE	C-ELEC. 50V 4.7UF
R025	DELETE	1/8T 1K-J
R016	DELETE	1/8T 9.1K-J
R001	DELETE	1/8T 5.6K-J
C005	DELETE	C-ELEC. 50V 4.7UF(NP)
C054	DELETE	C-ELEC. 50V 10UF(NP)
R011	DELETE	1/8T 10K-J
R001	DELETE	1/8T 2.2K-J
R039	DELETE	1/8T 4.7K-J
R040	DELETE	1/8T 4.7K-J
G001	DELETE	TR: CB15-Y
G002	DELETE	TR: CB15-Y
R022	DELETE	1/8T 1.5K-J
R070	DELETE	1/8T 10K-J
R002	DELETE	1/8T 12K-J
R045	DELETE	1/8T 39K-J

	LINE-STEREO (MONITOR-OUT)	SECAM-L/L
R046	1/8T 39K-J	DELETE
R009		
R006		
R002	1/8T 47K-J	DELETE
R005	1/8T 24K-J	1/8T 1K-J
MODULE	3039-00001-280	3039-00001-290
R073	DELETE	1/8T 100-J
R030	DELETE	1/8T 1K-J
R708	DELETE	1/8T 10K-J
SR104	DELETE	1/8T 10K-J
SR702	DELETE	1/8T 10K-J
SR101	DELETE	1/8T 100K-J
SR102	DELETE	1/8T 100K-J
SR105	DELETE	1/8T 12K-J
SR103	DELETE	1/8T 33K-J
SR703	DELETE	1/8T 51K-J
R009	1/8T 5.6K-J	1/8T 6.2K-J
SR012	DELETE	1/8T 9.1K-J
SVR101	DELETE	VR 50K
C015	C-POLY: 63V 472	C-CERA 50V 471-K
SC101	DELETE	C-CERA 50V 102
SC102	DELETE	C-CERA 50V 102
SC103	DELETE	C-CERA 50V 103
C124	C-ELEC 50V 0.33UF	C-ELEC 50V 1UF
C117	C-ELEC 50V 1UF	C-ELEC 50V 4.7UF
XXXX	DELETE	C-ELEC 50V 22UF
C009	C-ELEC 50V 10UF(NP)	C-ELEC 25V 22UF(NP)
C706	DELETE	C-ELEC 50V 10UF(NP)
S0701	DELETE	TR CB15-Y
S0101	DELETE	TR CB15-Y
S0103	DELETE	D100E 1N4148
R003	DELETE	D100E 1N4148
S0102	DELETE	D100E 1N4148
STJ01	DELETE	VARIABLE 0B0905
IC101	TD83629	TD83632
STJ21	JUMPER (8362F50SHORT)	DELETE
J139	DELETE	JUMPER (8362F50LONG)
STJ200	JUMPER (4053F12)	DELETE
STJ07	JUMPER (4053F13)	DELETE
STJ11	JUMPER (4053F14)	DELETE
STJ16	JUMPER (1400HA2.8)	DELETE
STJ12	JUMPER (4053F2)	DELETE
STJ19	JUMPER (4053F5)	DELETE
STJ09	JUMPER (4053F4)	DELETE
STJ05	JUMPER (4053F1)	DELETE
J360	JUMPER (40B048)	DELETE
J147	DELETE	JUMPER (7056F2)
J361	DELETE	JUMPER (7056F2)