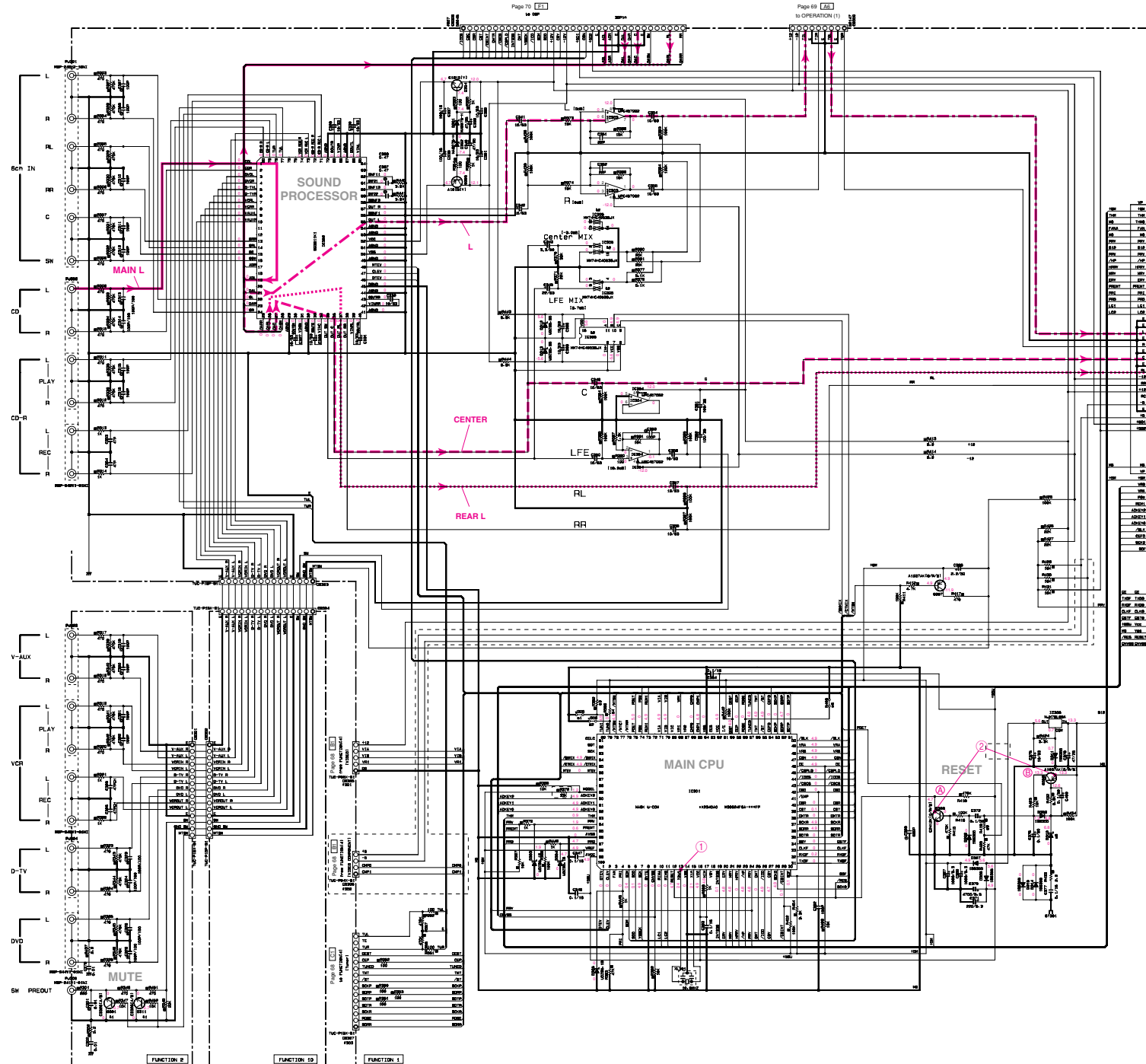
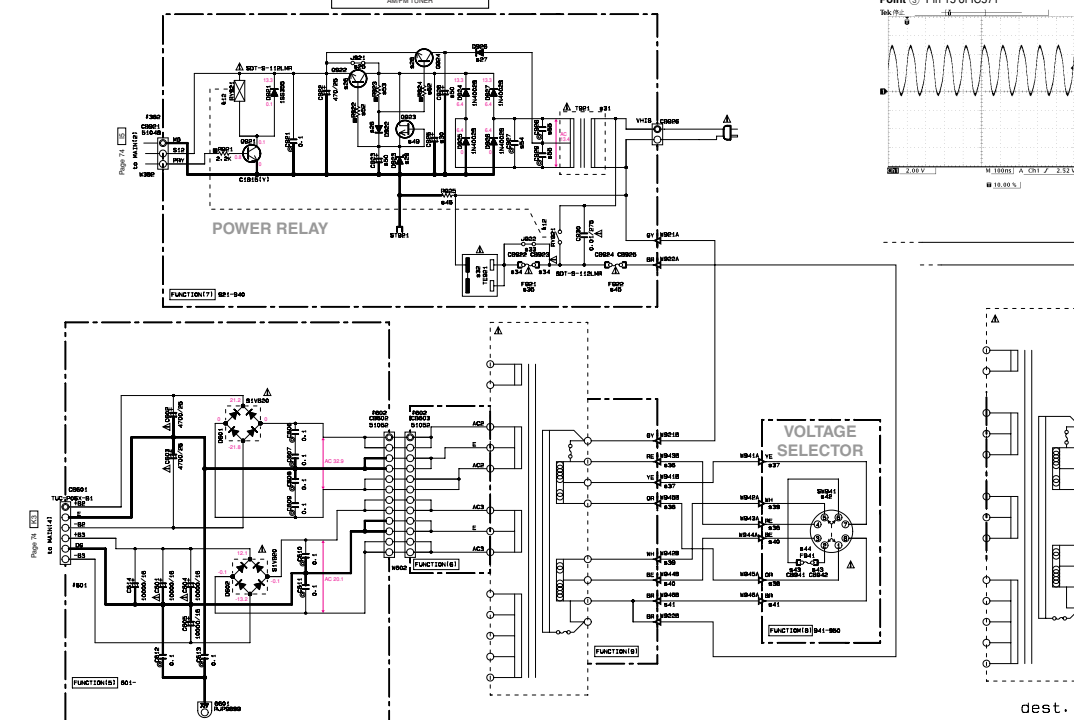


■ SCHEMATIC DIAGRAM (FUNCTION 1/2)

- All voltages are measured with a 10MΩ/V DC electric volt meter.
- Components having special characteristics are marked  and must be replaced with parts having specifications equal to those originally installed.
- Schematic diagram is subject to change without notice.

- 電圧は、内部抵抗10MΩの電圧計で測定したものです。
- 印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合、パーツリストに記載されている部品を使用してください。
- 本回路図は標準回路図です。改良のため予告なく変更することがございます。



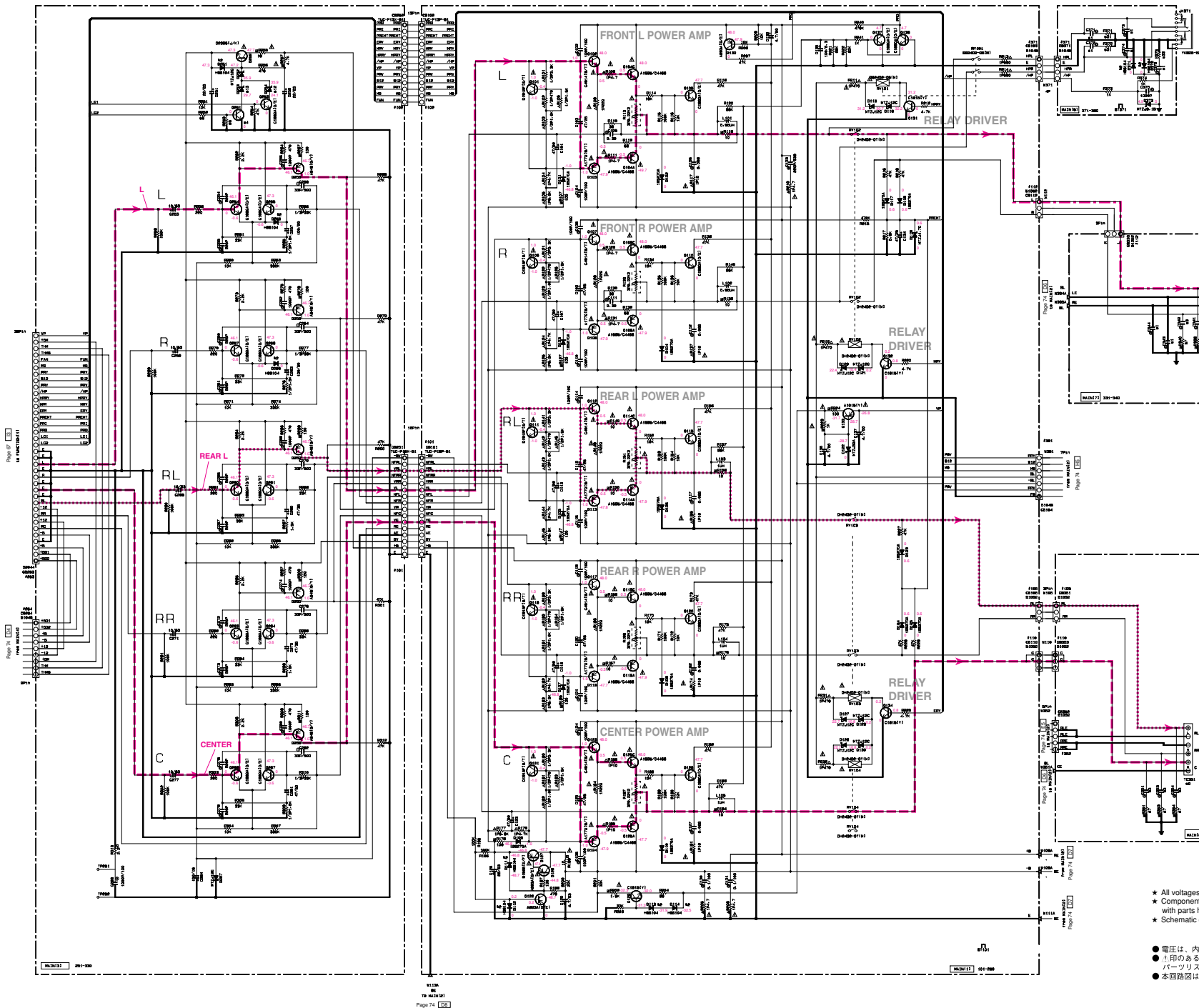


		J	U-C	R-T	A	B	D	L	K
810	SH671	X	X	19000.48 17900.10	X	X	X	X	X
811	IC871	X	X	X	X	L179739 1795310	L179739 1795310	X	X
812	AL871	X	X	X	X	A.230841 1790090	A.230841 1790090	X	X
813	CG77-578	X	X	X	X	279C1 1795.10	279C1 1795.10	X	X
814	CG78-578	X	X	X	X	530P 1805933	530P 1805933	X	X
815	CG81	X	X	X	X	560P 1805938	560P 1805938	X	X
816	CG82	X	X	X	X	A.17118 18118.10	A.17118 18118.10	X	X
817	CG78-585-583	X	X	X	X	477B 1805747	477B 1805747	X	X
818	RG78	X	X	X	X	100 RG200.10	100 RG200.10	X	X
819	RG78-589	X	X	X	X	47D RG200.47	47D RG200.47	X	X
820	RG77-578	X	X	X	X	10K RG207.10	10K RG207.10	X	X
821	RG78	X	X	X	X	20K RG207.25	20K RG207.25	X	X
822	LG71	X	X	X	X	350H 1808890	350H 1808890	X	X
823	GG78	X	X	X	X	1C17408	1C17408	X	X
824	RG74	X	X	X	X	S.3K 1808833	S.3K 1808833	X	X
825	J821	G	G	X	G	G	G	G	G
826	GG50-584	X	X	230851.0/1 1791080	X	X	X	X	X
827	GG58	X	X	154025 1732770	X	X	X	X	X
828	GG60	X	X	183300 1732009	X	X	X	X	X
829	GG63	X	X	1405738 1811738	X	X	X	X	X
830	CG80	X	X	18/100 1808710	X	X	X	X	X
831	T881	180805	180808	180774	180808	180808	180808	180808	180808
832	T881	VUS-8310	VUS-8310	1908749	VUS-8310	VUS-8310	VUS-8310	VUS-8310	VUS-8310
833	J887	G	G	D	D	D	D	X	X
834	CG80S-593	X	X	X	X	X	V80860	V80860	X
835	FS81	X	X	X	X	X	TS.5H1850V YTB4990	TS.5H1850V YTB4990	X
836	W-43	X	X	M-08214	X	X	X	X	X
837	W-41	X	X	M-04890	X	X	X	X	X
838	W-40	X	X	M-03820	X	X	X	X	X
839	W-42	X	X	M-08018	X	X	X	X	X
840	W-44	X	X	M-08880	X	X	X	X	X
841	W-46	X	X	M-01020	X	X	X	X	X
842	SH41	X	X	V718230	X	X	X	X	X
843	CG81-1-842	X	X	V92059	X	X	X	X	X
844	FS41	X	X	TS.18A180V 1800078	X	X	X	X	X
845	FS82	7A120V V90090	7A120V V90090	7A120V V90090	TS.18A180V 1800078	TS.18A180V 1800078	TS.18A180V 1800078	TS.18A180V 1800078	TS.18A180V 1800078
846	RG82	X	X	17996.26 1873000	X	X	X	X	X
848	GG83	X	X	1847111 1810883	X	X	X	X	X
850	CG85-585	X	X	18/780 1807710	X	X	X	X	X
852	RG82-584	X	X	100 RG200.10	X	X	X	X	X
853	RG83	X	X	58P 1807738	X	X	X	X	X
854	CG87	0-01 18081410	0-01 18081410	X	0-01 18081410	0-01 18081410	0-01 18081410	0-01 18081410	0-01 18081410
855	CG88-589	X	X	0-01 18081410	X	X	X	X	X
856	CG89	X	X	X	X	100P 1808070	100P 1808070	X	X
857	FG89	X	X	X	X	100K 18080810	100K 18080810	X	X
858	FG83	X	X	X	X	33K RG207.33	33K RG207.33	X	X
859	W-47	X	X	X	X	X	X	X	M-08607

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■ SCHEMATIC DIAGRAM (MAIN 1/2)

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/DSP-AX530/RX-V430RDS/HTR-5540RDS only



NOTICE (model)

(J)..... JAPANESE
(U)..... U.S.A.
(C)..... CANADIAN
(R)..... GERMANY
(A)..... AUSTRALIAN
(B)..... BRITISH
(E)..... EUROPEAN
(T)..... CHINA
(L)..... SINGAPORE

CAPACITOR

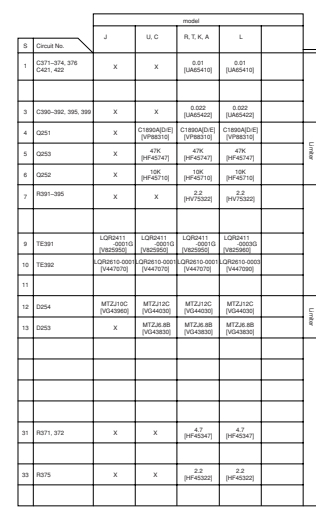
REMARKS	PARTS NAME	
NO MAIN	ELECTROLYTIC CAPACITOR	EL
○	TANTALUM CAPACITOR	
◎	MONOLITHIC FILM CAPACITOR	11
○	POLYESTER FILM CAPACITOR	
○	POLYPROPYLENE FILM CAPACITOR	
○	MONOLITHIC FILM CAPACITOR	
◎	MONOLITHIC FILM CAPACITOR	
○	MONOLITHIC FILM CAPACITOR	

RESISTOR

REMARKS	PARTS NAME	
NO MAIN	CARBON FILM RESISTOR (P-10)	
○	CARBON FILM RESISTOR (P-10)	
△	METAL FILM RESISTOR	
○	METAL PLATE RESISTOR	
○	FINE PITCH CARBON FILM RESISTOR	
○	CEMENT MOUNTED RESISTOR	
○	CHIP RESISTOR	

Interchangeable Parts at Manufacture Stage			
Part	Reference Part Number	Part Name	
M	D111-114-001-000-000	40004	
	071-070	10000	
		10010	

Model	J	U.C.	R.T.K.A.	B.G.L.
1	C245-344	X	X	0.01 [JAN5410]
2	C245-344	X	X	0.01 [JAN5410]
3	C241-342	X	X	0.002 [JAN5402]
4	Q201	X	X	0.002 [JAN5402]
5	Q202	X	X	0.002 [JAN5402]
6	Q203	X	X	0.002 [JAN5402]
7	Q204	X	X	0.002 [JAN5402]
8	Q205	X	X	0.002 [JAN5402]
9	Q206	X	X	0.002 [JAN5402]
10	Q207	X	X	0.002 [JAN5402]
11	Q208	X	X	0.002 [JAN5402]
12	Q209	X	X	0.002 [JAN5402]
13	Q210	X	X	0.002 [JAN5402]
14	Q211	X	X	0.002 [JAN5402]
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223	Q420	X	X	0.002 [JAN5402]
224	Q421	X	X	0.0



- 電圧は、内部抵抗10MΩの電圧計で測定したものです。
- 上印のある部品は、安全性確保部品を示しています。部品の交換が必要な場合パーツリストに記載されている部品を使用してください。
- 本回路図は標準回路図です。改良のため予告なく変更することがございます。

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/DSP-AX530
RX-V430/RX-V430RDS/HTR-5540/HTR-5540RDS/DSP-AX430

■ SCHEMATIC DIAGRAM / (MAIN 2/2)

RESISTOR

REMARKS	PARTS NAME
NO MARK	CARBON FILM RESISTOR (P=5)
☒	CARBON FILM RESISTOR (P=10)
△	METAL OXIDE FILM RESISTOR
⊠	METAL FILM RESISTOR
⊞	METAL PLATE RESISTOR
▨	FIRE PROOF CARBON FILM RESISTOR
□	CEMENT MOLDED RESISTOR
⊘	SEMI VARIABLE RESISTOR
■	CHIP RESISTOR

CAPACITOR

REMARKS	PARTS NAME
NO MARK	ELECTROLYTIC CAPACITOR
⊗	TANTALUM CAPACITOR
NO MARK	CERAMIC CAPACITOR
●	CERAMIC TUBULAR CAPACITOR
◎	POLYESTER FILM CAPACITOR
○	POLYSTYRENE FILM CAPACITOR
①	MICA CAPACITOR
⊖	POLYPROPYLENE FILM CAPACITOR
⊕	SEMICONDUCTIVE CERAMIC CAPACITOR

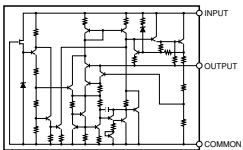
NOTICE (model)

(J)..... JAPANESE
(U)..... U. S. A
(C)..... CANADIAN
(R)..... GENERAL
(A)..... AUSTRALIAN
(B)..... BRITISH
(G)..... EUROPEAN
(T)..... CHINA
(L)..... SINGAPORE

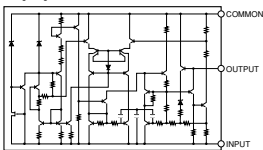
S	Circuit No.	J	U. C. R. T. K A. B. G. L
21	J381, 382	D	X
22	SW381	X	SL13B-022AMCS [V410420]

X: NOT USED
O: USED / APPLICABLE

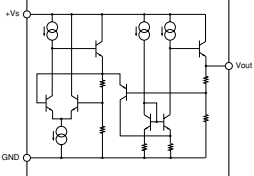
IC401: NJM7812FA
IC403, 405: NJM7805FA
Voltage Regulator



IC402: NJM79M12FA
IC404: NJM79M05FA
Voltage Regulator



IC406: LM61C1Z
Temperature Sensor



RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS: Page 72

RX-V430/HTR-5540/DSP-AX430: Page 73

to MAIN(3)

to MAIN(2)

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS: Page 72 to MAIN (8)
RX-V430/HTR-5540/DSP-AX430: Page 73 to MAIN (10)

RX-V530/RX-V530RDS/HTR-5550/HTR-5550RDS/
DSP-AX530/RX-V430RDS/HTR-5540RDS: Page 72
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to MAIN(1)

from FUNCTION (7)

