

MAIN BOARD

No.	Description	Manufacturer	No.	Description	Manufacturer	No.	Description	Manufacturer
Integrated Circuits			Resistors			Resistors		
IC 1	TC4053BP (C-MOS)	TOS	R 18	ERD25VJ 333	MAT	R125	ERD25VJ 272	MAT
IC 2	TC4011UBP (C-MOS)	TOS	R 19	ERD25VJ 103	MAT	R126	ERD25VJ 223	MAT
IC 3	TC4049BP (C-MOS)	TOS	R 20	ERD25VJ 102	MAT	R127	ERK-1AVJ 0R56	MAT
IC 4	HA11235	HIT	R 21	ERD25VJ 102	MAT	R128	*NL1/4J 752F	SEF
Transistors			R 22	ERD25VJ 102	MAT	R129	*NL1/4J 203F	SEF
Tr 1	2SC1815Y	TOS	R 23	ERD25VJ 330	MAT	R130	ERD25VJ 222	MAT
Tr 2	2SC1815Y	TOS	R 24	ERD51VJ 100	MAT	R131	ERD25VJ 102	MAT
Tr 3	2SC1815Y	TOS	R 25	ERD25VJ 101	MAT	R132	ERG-1AVJ 102	MAT
Tr 4	2SC1815Y	TOS	R 26	ERD25VJ 473	MAT	R133	NL1/4J 331F	SEF
Tr 5	2SC1815Y	TOS	R 27	ERD25VJ 333	MAT	R134	ERD25VJ 221	MAT
Tr 6	2SC1815Y	TOS	R 28	ERD25VJ 102	MAT	R135	ERD25VJ 471	MAT
Tr 7	2SC1815Y	TOS	R 29	ERD25VJ 102	MAT	Capacitors		
Tr 8	2SA1015Y	TOS	R 30	ERD25VJ 272	MAT	C 1	ECEA1JU 100	MAT
Tr 9	2SC1815Y	TOS	R 31	ERD25VJ 472	MAT	C 2	HE40TKSL 120K	KCK
Tr10	2SC2258	MAT	R 32	NL1/4J 333F	SEF	C 3	ECEA1JU 100	MAT
Tr11	2SC1815Y	TOS	R 33	NL1/4J 152F	SEF	C 4	HE40TKSL 120K	KCK
Tr12	2SC1815Y	TOS	R 34	ERD25VJ 101	MAT	C 5	ECEA1JU 100	MAT
Tr13	2SD1406Y	TOS	R 35	ERD25VJ 331	MAT	C 6	ECEA1CU 102	MAT
Tr14	2SD1406Y	TOS	R 36	ERD25VJ 221	MAT	C 7	ECEA1EU 470	MAT
Tr15	2SC1815Y	TOS	R 37	ERD51VJ 104	MAT	C 8	ECEA1EU 101	MAT
Tr16	2SD975	HIT	R 38	ERD25VJ 102	MAT	C 9	ECEA1EU 470	MAT
Tr17	2SC2739	MAT	R 39	ERD25VJ 101	MAT	C 10	ECEA1JU 100	MAT
Tr18	*2SB754Y	TOS	R 40	ERD25VJ 330	MAT	C 11	HE40TKSL 680K	KCK
Tr19	2SA720R	MAT	R 41	ERD25VJ 120	MAT	C 12	ECQ-V1H 563JZ	MAT
Tr20	2SC1815Y	TOS	R 42	ERD25VJ 752	MAT	C 13	ECEA2AU 010	MAT
Tr21	2SC1815Y	TOS	R 43	ERG-2AVJ 222	MAT	C 14	ECEA1EU 470	MAT
Tr22	2SC1815Y	TOS	R 44	ERG-2AVJ 222	MAT	C 15	ECEA2AU 010	MAT
Tr23	2SC1815Y	TOS	R 45	ERD25VJ 105	MAT	C 16	ECQ-B1H 152JZ	MAT
Diodes			R 46	ERD25VJ 563	MAT	C 17	ECQ-B1H 152JZ	MAT
D 1	1S1588	TOS	R 47	ERD25VJ 124	MAT	C 18	ECQ-E2 105KZ	MAT
D 2	1S1588	TOS	R 48	ERD51VJ 100	MAT	C 19	ECEA2AU 010	MAT
D 3	1S1588	TOS	R 49	ERD25VJ 331	MAT	C 20	ECEA2CS 100	MAT
D 4	1S1588	TOS	R 50	ERD25VJ 684	MAT	C 21	ECQ-B1H 333JZ	MAT
D 5	1S1588	TOS	R 51	ERD25VJ 272	MAT	C 22	ECEA2AU 010	MAT
D 6	1S1588	TOS	R 52	ERD25VJ 332	MAT	C 23	ECEA1EU 101	MAT
D 7	1S1588	TOS	R 53	ERD25VJ 333	MAT	C 24	NP2D 101JT	TYO
D 8	MA277-A	MAT	R 54	ERD25VJ 683	MAT	C 25	ECQ-B1H 102JZ	MAT
D 9	1S582	NEC	R 55	ERD25VJ 683	MAT	C 26	NP2D 221J	TYO
D 10	1S1588	TOS	R 56	ERD25VJ 222	MAT	C 27	NP2D 331J	TYO
D 11	1S1588	TOS	R 57	ERD25VJ 153	MAT	C 28	ECQ-B1H 103JZ	MAT
D 12	V06C	HIT	R 58	ERD25VJ 153	MAT	C 29	ECQ-B1H 103JZ	MAT
D 13	1S1588	TOS	R 59	ERD25VJ 562	MAT	C 30	ECQ-V1H 104JZ	MAT
D 14	1S1588	TOS	R 60	ERD25VJ 332	MAT	C 31	ECQ-V1H 104JZ	MAT
D 15	1S1588	TOS	R 61	ERD25VJ 333	MAT	C 32	ECQ-V1H 104JZ	MAT
D 16	GF830E	SYO	R 62	ERD25VJ 563	MAT	C 33	ECQ-B1H 103JZ	MAT
D 17	V06C	HIT	R 63	ERD25VJ 683	MAT	C 34	ECQ-B1H 222JZ	MAT
D 18	DFH10G	SYO	R 64	ERD25VJ 222	MAT	C 35	ECEA2AU 010	MAT
D 19	DFH10G	SYO	R 65	ERD25VJ 333	MAT	C 36	ECEA2AU 4R7	MAT
D 20	GF830E	SYO	R 66	ERD25VJ 333	MAT	C 37	ECQ-B1H 472JZ	MAT
D 21	DFH10G	SYO	R 67	ERD25VJ 330	MAT	C 38	ECQ-B1H 332JZ	MAT
D 22	DFH10G	SYO	R 68	ERD25VJ 123	MAT	C 39	ECQ-P 1 332KZ	MAT
D 23	DFH10G	SYO	R 69	ERD25VJ 562	MAT	C 40	ECQ-B1H 103JZ	MAT
D 24	V11N	HIT	R 70	*ERD25VJ 822	MAT	C 41	ECQ-B1H 103JZ	MAT
D 25	404841	TOS	R 71	ERD25VJ 822	MAT	C 42	ECQ-B1H 153JZ	MAT
D 26	*R05-1EB	NEC	R 72	ERD25VJ 683	MAT	C 43	ECEA1EU 101	MAT
D 27	*1S1588	IUS	R 73	ERD25VJ 153	MAT	C 44	*NP2D 511J	TYO
D 28	T1G-226	TOS	R 74	ERD51VJ 271	MAT	C 45	CS15E1V2R2M1S	NEC
D 29	R012EB2	NEC	R 75	*ERD25VJ C0	MAT	C 46	ECEA2AU 2R2	MAT
D 30	1S1588	TOS	R 76	*ERD25VJ 912	MAT	C 47	ECQ-B1H 472JZ	MAT
D 31	GL5HD10	SRP	R 77	ERD25VJ 123	MAT	C 48	ECEA2AU 010	MAT
D 32	GL5HD10	SRP	R 78	ERD25VJ 103	MAT	C 49	ECEA1CU 102	MAT
D 33	GL5HD10	SRP	R 79	ERD25VJ 103	MAT	C 50	ECEA1EU 470	MAT
Transformers			R 80	ERD25VJ 103	MAT	C 51	ECEA1JU 100	MAT
T 1	△ TLH-80410	MAT	R 81	ERD25VJ 103	MAT	C 52	ECEA1EU 471	MAT
T 2	△ *ST-901224	IKE	R 82	ERD25VJ 103	MAT	C 53	ECEA1JU 100	MAT
Inductors			R 83	ERD25VJ 392	MAT	C 54	ECEA1EU 101	MAT
L 1	ST-901227	IKE	R 84	ERD25VJ 822	MAT	C 55	ECQ-B1H 153JZ	MAT
L 2	△ *ST-901226A	IKE	R 85	ERD25VJ 101	MAT	C 56	ECEA2AU 010	MAT
L 3	△ *ST-902194	IKE	R 86	ERD25VJ 101	MAT	C 57	ECQ-B1H 103JZ	MAT
Resistors			R 87	ERD25VJ 561	MAT	C 58	ECEA1JU 100	MAT
R 1	ERD25VJ 750	MAT	R 88	ERD51VJ 3R9	MAT	C 59	ECEA1JU 100	MAT
R 2	ERD25VJ 223	MAT	R 89	ERD25VJ 101	MAT	C 60	ECEA1JU 100	MAT
R 3	ERD25VJ 823	MAT	R 90	ERD51VJ 221	MAT	C 61	ECEA1JU 100	MAT
R 4	ERD25VJ 103	MAT	R 91	ERD51VJ 221	MAT	C 62	*ECQ-F4 223KZ	MAT
R 5	ERD25VJ 472	MAT	R 92	ERD51VJ 5R6	MAT	C 63	*ECQ-F4 223KZ	MAT
R 6	ERD25VJ 750	MAT	R 93	ERD25VJ 330	MAT	C 64	ECQ-M4 102KZ	MAT
R 7	ERD25VJ 223	MAT	R 94	ERD51VJ 2R2	MAT	C 65	ECQ-B1H 822JZ	MAT
R 8	ERD25VJ 823	MAT	R 95	ERD25VJ 101	MAT	C 66	ECEA25W6R5Y	MAT
R 9	ERD25VJ 103	MAT	R 96	ERD25VJ 103	MAT	C 67	ECQ-M6 392KZ	MAT
R 10	ERD25VJ 472	MAT	R 97	ERD25VJ 471	MAT	C 68	ECEA2CS 100	MAT
R 11	ERD25VJ 750	MAT	R 98	ERD25VJ 221	MAT	C 69	ECEA25W6R5Y	MAT
R 12	ERD25VJ 333	MAT	R 99	ERD51VJ 100	MAT	C 70	ECQ-M6 332KZ	MAT
R 13	ERD25VJ 472	MAT	R100	ERD25VJ 471	MAT	C 71	ECQ-E2 104KZ	MAT
R 14	ERD25VJ 333	MAT	R101	ERD25VJ 331	MAT	C 72	ECQ-M6 473KZ	MAT
R 15	ERD25VJ 472	MAT	R102	ERD25VJ 561	MAT	C 73	ECEA2AU 4R7	MAT
R 16	ERD25VJ 333	MAT	R103	ERD25VJ 472	MAT	C 74	ECEA2AU 2R2	MAT
R 17	ERD25VJ 333	MAT	R104	ERG-2AVJ 220	MAT	C 75	ECEA2AU 2R2	MAT
			R105	ERG-2AVJ 220	MAT	C 76	ECEA1JU 472G	MAT
			R106	ERD51VJ 121	MAT	C 77	ECEA1JU 100	MAT
			R107	ERK-2AVJ 2R2	MAT	C 78	ECEA1EU 470	MAT
			R108	ERK-2AVJ 2R2	MAT	C 79	ECEA1EU 101	MAT
			R109	ERD25VJ 221	MAT	C 80	ECEA1EU 471	MAT
			R110	ERD51VJ 121	MAT	C 81	FFFA1FH 470	MAT
			R111	ERD51VJ 333	MAT	C 82	ECEA1EU 101	MAT
			R112	ERG-2AVJ 221	MAT	C 83	ECQ-B1H 333JZ	MAT
			R113	ERD51VJ 104	MAT	C 84	ECEA1EU 101	MAT
			R114	ERD25VJ 474	MAT	C 85	HE60TKSJ 151K	KCK
			R115	ERD25VJ 105	MAT	C 86	ECEA1EU 471	MAT
			R116	ERD25VJ 124	MAT	Variable Resistors		
			R117	ERD51VJ 102	MAT	VR 1	EVU-E20F20B13	MAT
			R118	ERG-2AVJ 820	MAT	VR 2	Not used	
			R119	ERD25VJ 102	MAT			
			R120	ERD25VJ 473	MAT			
			R121	ERD25VJ 562	MAT			
			R122	ERD25VJ 561	MAT			
			R123	ERD25VJ 332	MAT			
			R124	ERD25VJ 561	MAT			

CRT SOCKET BOARD

No.	Description	Manufac- turer
Variable Resistors		
VR 3	GF06UT2 5K Ω	COS
VR 4	%	
VR 5	GF06UT2 5K Ω	COS
VR 6	GF06UT2 5K Ω	COS
VR 7	GF06UT2 2K Ω	COS
VR 8	GF06UT2 200K Ω	COS
VR 9	EVU-E20F20B25	MAT

Switches

SW 4	SS-125BP2	NKA
SW 5	ESB-62152	MAT
SW 6	ESB-62152	MAT
SW 7	ST-901245	ALP
SW 8	ESB-62152	MAT
SW901	Δ ESB-90702V	MAT

CONNECTORS BOARD Ass'y

Δ ST-901225A IKE

Included below parts

(CN 1, 2, 3, 4, 5, 6, 7,
CN901,
SW 1, 2, 3,
F901)

No.	Description	Manufac- turer
Transistors		
Tr 1	2SC1514/2SC2611	HIT
Tr 2	2SC1514/2SC2611	HIT

Diodes

D 1	DFH10G	SYO
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Resistors

R 1	ERDS1VJ 100	MAT
R 2	ERG2AVJ 472	MAT
R 3	ERD25VJ 123	MAT
R 4	ERD25VJ 103	MAT
R 5	ERD25VJ 102	MAT
R 6	ERD25VJ 103	MAT
R 7	Not used	
R 8	ERDS1VJ 221	MAT
R 9	ERDS1VJ 221	MAT
R 10	ERDS1VJ 221	MAT
R 11	ERDS1VJ 221	MAT

Capacitors

C 1	ECEA2CS 100	MAT
C 2	FCQ-M4 104K7	MAT
C 3	ECQ-VIH104JZ	MAT
C 4	%HM13TKSL 471K	KCK

Variable Resistor

VR 1	EVM-J6U10XB26	MAT
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Spark Gaps

SG 1	GD-626 150V +20%S	NHK
SG 2	GD-626 300V +20%S	NHK
SG 3	GD-626 750V +20%S	NHK
SG 4	GD-626 750V +20%S	NHK

CRT Socket

Y901a	Δ S7-504B-05	QQQ
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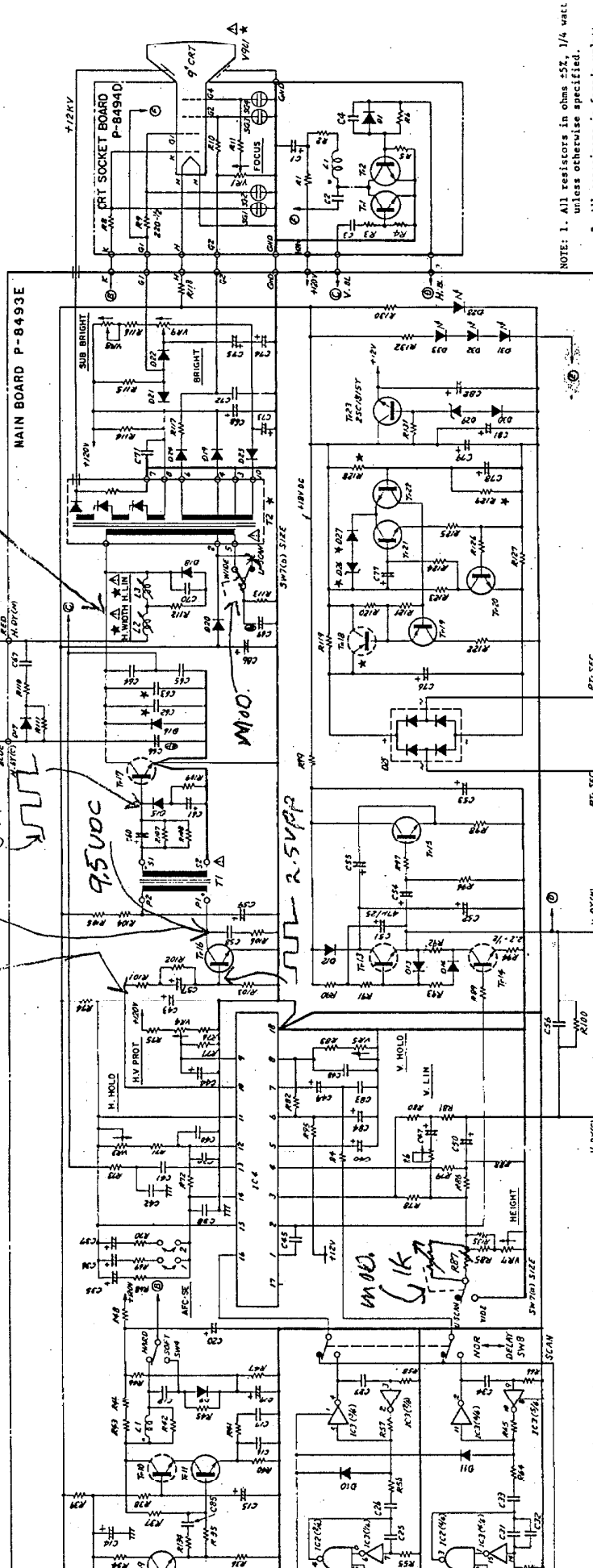
MAIN CHASSIS

No.	Description	Manufac- turer
Fuse Cover		
	F-65	SAT
Deflection Yoke		
DY901	Δ *YS-33803	DOK

FOR AC120V

CRT		
Y901	Δ *M22JGV05WA/EB069B4(L5)	MAT
Transformer		
T901	Δ ST-9021B4	IKE
Fuse		
F901	Δ ASG3-0.75	FXD

17.5 VPP
 5VPP
 9.5VDC
 2.5VPP
 5VPP
 0VDC
 2.5VPP



NOTE: 1. All resistors in ohms $\pm 5\%$, $1/4$ watt unless otherwise specified.
 2. All capacitors in farads unless otherwise specified.
 3. Parts marked * are critical components for X-RADIATION.

• V 901
 • T 901
 • DY 901
 • SW 901



