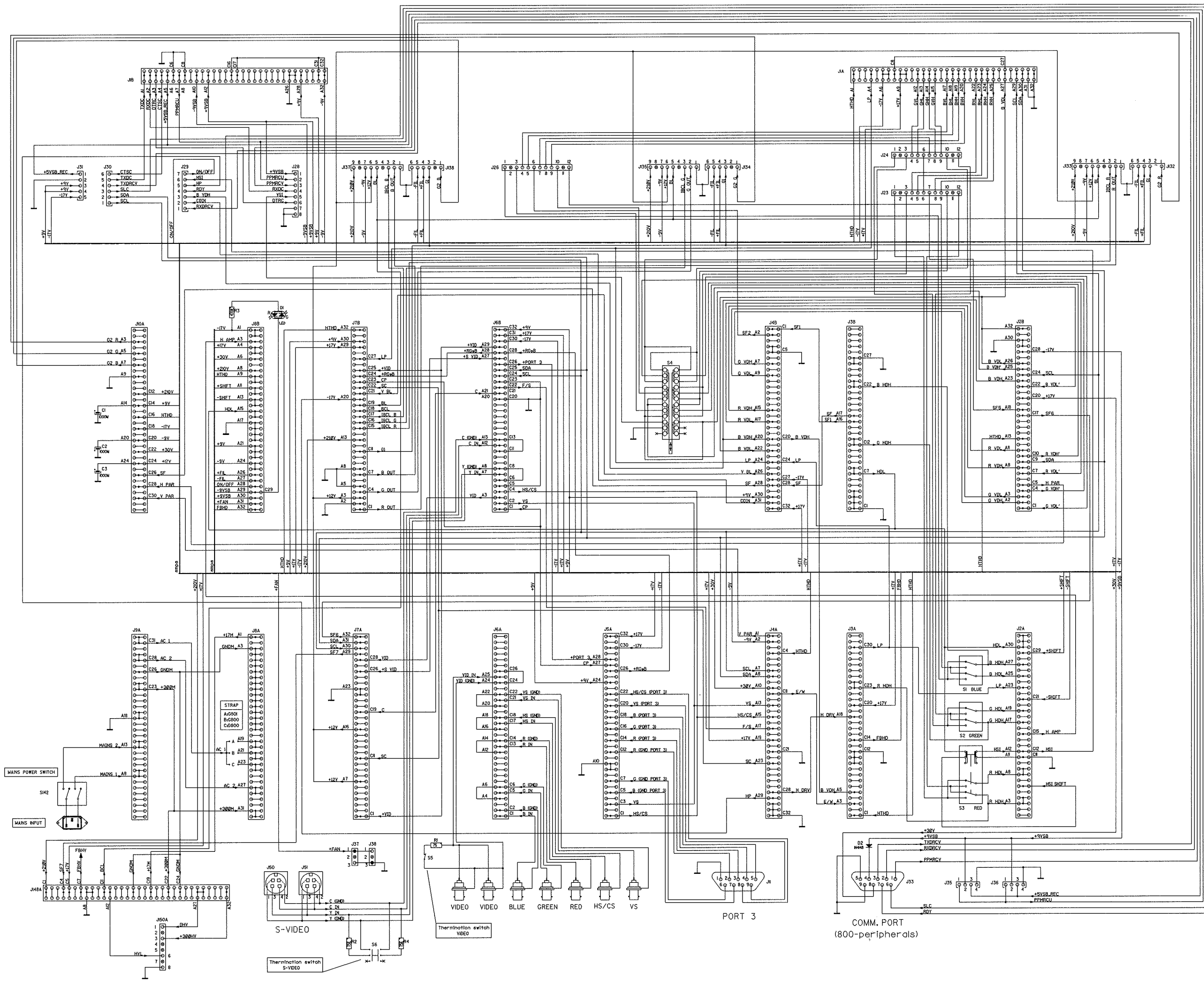


J150A

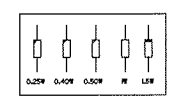
Name		Frame	
Date	03-II-1992	Drawn	Checked
		JVDY	CD
BARCO PROJECTION SYSTEM			



COMP. LOC.	
BNC1	E11
BNC2	F11
BNC3	F11
BNC4	F11
BNC5	F11
BNC6	F11
BNC7	F11
C1	B6
C2	B6
C3	B6
D1	D4
D2	D4
J1B	B2
J2A	K5
J2B	K5
J2C	K5
J2D	K5
J2E	K5
J2F	K5
J2G	K5
J2H	K5
J2I	K5
J2J	K5
J2K	K5
J2L	K5
J2M	K5
J2N	K5
J2O	K5
J2P	K5
J2Q	K5
J2R	K5
J2S	K5
J2T	K5
J2U	K5
J2V	K5
J2W	K5
J2X	K5
J2Y	K5
J2Z	K5
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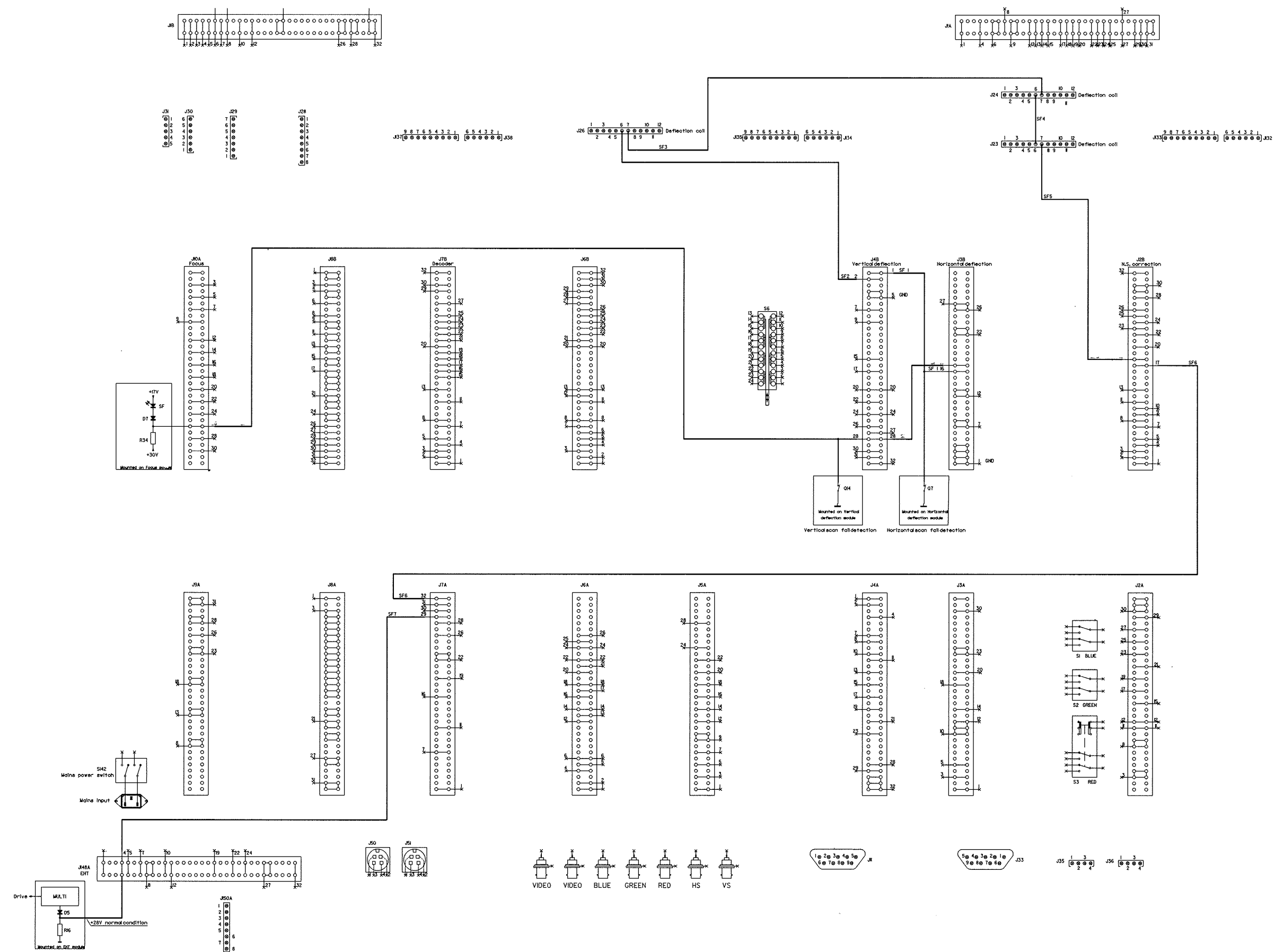
PRODUCT SAFETY NOTICE

COMPONENTS MARKED WITH * OR Δ HAVE SPECIAL CHARACTERISTICS IMPORTANT TO SAFETY. BEFORE REPLACING ANY OF THESE COMPONENTS, READ CAREFULLY THE SERVICE SAFETY PRECAUTIONS. DO NOT DEGRADE THE SAFETY OF THIS SET THROUGH IMPROPER SERVICING.



- J 1A & J 1B----- CONVERGENCE
- J2A & J2B----- HORIZONTAL SHIFT
- J3A & J3B----- HORIZONTAL DEFLECTION
- J4A & J4B----- VERTICAL DEFLECTION
- J5A----- SECOND RGB INPUT
- J5A----- TTL INPUT
- J6A & J6B----- CONTRAST/MODULATION & SOFT EDGE
- J7A & J7B----- ANALOG RGB INPUT & INPUT SWITCHING
- J8A & J8B----- QUAD DECODER & RGB DRIVER
- J8A & J8B----- SWITCH MODE POWER SUPPLY
- J9A----- MAINS INPUT
- J 10A----- ELECTRICAL FOCUS
- J 11----- PORT 3
- J23----- DEFLECTION & CONVERGENCE COILS RED
- J24----- DEFLECTION & CONVERGENCE COILS GREEN
- J26----- DEFLECTION & CONVERGENCE COILS BLUE
- J28, J29, J30 & J31----- CONTROLLER
- J33----- COMM. PORT (800-peripherals)
- J35----- IR RECEIVER REAR
- J36----- BUILD IN REMOTE CONTROL
- J37 & J38----- FANS
- J50 & J51----- S-VIDEO INPUT
- J132----- CRT SOCKET RED
- J133----- RGB OUTPUT RED
- J134----- CRT SOCKET GREEN
- J135----- RGB OUTPUT GREEN
- J137----- RGB OUTPUT BLUE
- J138----- CRT SOCKET BLUE
- J148A----- EHT
- J150A----- QUADRUPLER

Main frame interconnection
Scan fail



Parts listing FRAME 76 21751

ITEM NO.	SIT.	DESCRIPTION	ITEM NO.	SIT.	DESCRIPTION
34217823		W 7X0.2 UL1007 L230 GRA	31 3526	J4A.	J EUR2C FBT P64 E1C2S 1.6
11 1164	C...	C EL AX1000M T 25E14 85	31 3526	J4B.	J EUR2C FBT P64 E1C2S 1.6
13 1646	D..1	DR 1N4007 10201A DO41	31 3851	J50.	J M_DIN FBS P 4 M
			31 3851	J51.	J M_DIN FBS P 4 M
31 35722	J...	J MT I MBT P 3 R1SN RED	31 3526	J5A.	J EUR2C FBT P64 E1C2S 1.6
31 36078	J...	J SL FL MBT P 8 M3.96 P	31 3526	J6A.	J EUR2C FBT P64 E1C2S 1.6
31 3924	J...	J CT MBT P 4 M2SN	31 3526	J6B.	J EUR2C FBT P64 E1C2S 1.6
31 3526	J10A	J EUR2C FBT P64 E1C2S 1.6	31 3526	J7A.	J EUR2C FBT P64 E1C2S 1.6
31 35000	J11.	J DE S8 MBS P 9 FU M BL	31 3526	J7B.	J EUR2C FBT P64 E1C2S 1.6
31 3526	J11A	J EUR2C FBT P64 E1C2S 1.6	31 3526	J8A.	J EUR2C FBT P64 E1C2S 1.6
31 3926	J132	J CT MBT P 6 M2SN	31 3526	J8B.	J EUR2C FBT P64 E1C2S 1.6
31 3926	J134	J CT MBT P 6 M2SN	31 3526	J9A.	J EUR2C FBT P64 E1C2S 1.6
31 3926	J138	J CT MBT P 6 M2SN	71 6382	PC..	PCB PJ45 D HR FRM FLASH
31 3454	J143	J TAB1 MBT H 4.8S0.5	10 11231	R...	R CF H 75E J 0W25
31 3454	J145	J TAB1 MBT H 4.8S0.5	10 1132	R...	R CF H470E J 0W25
31 3530	J1A.	J EUR2R FBS P64 E1C2S 1.6	10 11231	R..1	R CF H 75E J 0W25
31 3530	J1B.	J EUR2R FBS P64 E1C2S 1.6	10 11231	R..2	R CF H 75E J 0W25
31 34685	J23.	J SL FL MBT P12 M3.96 P	32 47155	S1..	SW MNS NE18 2C
31 34685	J24.	J SL FL MBT P12 M3.96 P	32 4792	S142	SW MNS JPZ 2M TV5 BS
31 34685	J26.	J SL FL MBT P12 M3.96 P	32 47155	S2..	SW MNS NE18 2C
31 3526	J2A.	J EUR2C FBT P64 E1C2S 1.6	32 4793	S3..	SW MNS NE18 2C+F2C
31 3526	J2B.	J EUR2C FBT P64 E1C2S 1.6	32 4791	S4..	SW F 8C
31 35016	J33.	J DE FBS P 9 FU MFTUDB	32 4147	S5..	SW SLD L102 1C BS H 8.5
31 3924	J35.	J CT MBT P 4 M2SN	32 4148	S6..	SW SLD L202 2C BS H 8.5
31 3526	J3A.	J EUR2C FBT P64 E1C2S 1.6			
31 3526	J3B.	J EUR2C FBT P64 E1C2S 1.6			

Spare parts FRAME 76 21751

ART NO.	DESCRIPTION	QUANTITY	ART NO.	DESCRIPTION	QUANTITY
13 1646	DR 1N4007 10201A DO41	1	34 7965	FSTNR FAN	4
13 1649	D LED D5 HLDR	1	34 8002	GRMT T1 D 6	6
13 1674	D LED D5 T RED/GRN	1	34 8019	CBL ACC TIE B L100 W2.5	13
31 31401	J BNC FCT P 1 50E LG	7	36 20226	SCR D84 M 3 X 8 SI	8
31 3454	J TAB1 MBT H 4.8S0.5	2	36 20236	SCR D84 M 3 X 10 SI	2
31 34685	J SL FL MBT P12 M3.96 P	3	36 2121	SCR D7985 M 3 X 6 PS Z	2
31 35000	J DE S8 MBS P 9 FU M BL	1	36 21229	SCR D7985 M 3 X 8 PIC	8
31 35016	J DE FBS P 9 FU MFTUDB	1	36 23288	SCR D933 M 4 X 16 XI	1
31 3526	J EUR2C FBT P64 E1C2S 1.6	16	36 26696	SCR D921 M 3 X 8 SI	4
31 3530	J EUR2R FBS P64 E1C2S 1.6	2	36 61026	NUT D934 M 3 I	4
31 35722	J MT I MBT P 3 R1SN RED	2	36 61036	NUT D934 M 4 I	3
31 36078	J SL FL MBT P 8 M3.96 P	1	36 7435	RVT POP D2.4 L 9.3 P AA	4
31 3851	J M_DIN FBS P 4 M	2	36 74411	RVT POP D3.2 L 9.8 PASW	18
31 3924	J CT MBT P 4 M2SN	2	36 7457	RVT POP D3.2 L11.6 P SS	2
31 3926	J CT MBT P 6 M2SN	3	36 7462	RVT POP D2.4 L 7 P AS	32
			36 7502	WSHR D6798 A 3.2 SZ	6
32 4147	SW SLD L102 1C BS H 8.5	1	36 7503	WSHR D6798 A 4.3 SZ	3
32 4148	SW SLD L202 2C BS H 8.5	1	36 75256	WSHR D 3.1 X 6.2 T0.6 J	2
32 47155	SW MNS NE18 2C	2	36 7533	WSHR D10 X13 T0.4 D	7
32 4791	SW F 8C	1	36 7600	NUT BLOC M 3	2
32 4792	SW MNS JPZ 2M TV5 BS	1			
32 4793	SW MNS NE18 2C+F2C	1	39 53261	TAPE GLUE TSFR W 25.4 PO2	1
34 2007	CBL F (....)12 SOL	1	42 02262	BTN PUSH RED	1
34 20091	CBL ACC TIE FIX 5 TM2	6			
34 217823	W 7X0.2 UL1007 L230 GRA	1	72 1560	GPCBPJL97.5	12

Frame

76 21751

72 2325	GPCBPJ49	4	80 2612	FRMPJ49MID	1
72 2387	GPCBPJ49L97.5	2	80 2637	FRMPJ49CNNPLT D1100 12	1
			80 2648	SPR L69.5 H 7 M 3 B	2
76 1740	UNFANPJ49G800L100	2	80 2649	DPL PJ49 FIX BRKT A 02	1
			80 2650	DPL PJ49 FIX BRKT B 02	1
80 0762	SLDRLUG SCR 1TAG D9.8 L24	7	80 2864	FRMPJ49FRMMECH CPL 05	1
80 0949	SPG PJ45 MNS CNN FIX	2	80 2865	FRMPJ49SCRMID	1
80 1829	NUT BPS SIX FAN DC GR	6	80 2947	SCRNPJ49GR00MU METFAN	1
80 2610	FRMPJ49FR	1	80 2948	TAPE RUB L 18W18X8 BLK	1
80 2611	FRMPJ49RR	1	80 3085	BTNPUSHPJ49R*800MNS	1
			80 3649D	HSGPJ51CSBSCRN	1
			80 3815	FE P TIN 0.5 170X 10	1
			80 5958	FRMPJ49RG801FANFIXRR	1

