

SYMBOL(S)	ITEM NO.	USED TO MOUNT	QTY
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REVISIONS							
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	Ø	ORIGINAL RELEASE FOR PRODUCTION	10-30-64	Ø	Ø	Ø	

H	CR7007	1	
	V7002	2	
	V7001	3	
	C7002,7006	8	
	C7003	9	
	C7004,7005	10	
		12	V7001 1
		13	CE112-1 1
		15	A2210 & T7001 2
			A2210 & T7002 2
			RW109 2
			RW111 1
G		17	A2210 & T7001 2
			A2210 & T7002 2
			CU118 1
			CU145 2
			MS2697 1
			RW109 2
			RW111 1
			T7001 2
			T7002 2
			TF5006 4
			TS165 5
			XC7005 & TM117 1
F		18	TS102 2
			TS103 2
		19	CE51 1
		20	TS102 1
		21	TS103 1
		22	RW109 2
			RW111 1
			TS165 5
			XC7005 & TM117 1
		23	C7004,K7001 5
			WIRING
		24	C7005,RW109-24 4
			WIRING
E	R7015	25	
	R7016	26	
	R7002,7003	27	XV7001 WIRING 2
	K7001	28	
		29	MS2697 2
	R7014	30	
	R7009	31	
	R7012	32	
		33	TS102 2
			TS103 2
		34	CU118 1
			CU145 2
			T7001 2
			T7002 2
			TF5006 4
			XC7004,XC7005 5
			XC7005 & TM117 1
		35	A2210 & T7001 2
			A2210 & T7002 2
		36	RW109-34 1
			RW109-24 & CU102 1
		37	MS2697 1
		38	XV7001 2
		39	RW111 1
C		40	A2210 & T7001 2
			A2210 & T7002 2
	T7001,7002	41	
	L7001	42	
	XV7002	44	
	XK7001	45	
	EV7002	46	
	EK7001	47	
	XC7004,7005	48	
	XV7001		
		49	RW109 4
		50	RW111 2
B		51	C7004,K7001 3
			WIRING
			C7005,RW109 4
			WIRING

7	51	WL100-7	WIRE, ELECTRICAL, BUSS, SZ #22
2	50	WA109-40	WASHER, NM
4	49	WA102-4	WASHER, NM
3	48	TS165P01	SOCKET, ELECTRON TUBE
1	47	TS103U03	SHIELD, ELECTRON TUBE
1	46	TS102U02	SHIELD, ELECTRON TUBE
1	45	TS103P01	SOCKET, ELECTRON TUBE
1	44	TS102P01	SOCKET, ELECTRON TUBE
1	43	TM117-10	TERMINAL BOARD, LUG
1	42	TF5006	REACTOR, 10H
2	41	TF239	XFMR, POWER, SD-
4	40	TE117-3	SPACER, SLEEVE
1	39	SCFP0632BN40	SCREW, MACHINE
2	38	SCFP0632BN5	SCREW, MACHINE
1	37	SCBP0632BN48	SCREW, MACHINE
2	36	SCBP0632BN36	SCREW, MACHINE
4	35	SCBP0632BN18	SCREW, MACHINE
17	34	SCBP0632BN5	SCREW, MACHINE
4	33	SCBP0440BN4	SCREW, MACHINE
1	32	RW111-7	RESISTOR, FIXED, WW-25W, 50
1	31	RW109-34	RESISTOR, FIXED, WW-10W, 10K
1	30	RW109-24	RESISTOR, FIXED, WW-10W, 1K
2	29	RY118	CUSHION, SHOCK
1	28	RL111-6N060T	RELAY, THERMAL-DELAY, SPST
2	27	RC42GF270J	RESISTOR, FIXED, COMPOSITION
1	26	RC42GF220J	RESISTOR, FIXED, COMPOSITION
1	25	RC20GF104J	RESISTOR, FIXED, COMPOSITION
4	24	PX104-9-034	INSULATION SLEEVING, SZ 20, VIOLET
5	23	PX104-2-034	INSULATION SLEEVING, SZ 20, YELLOW
12	22	NTH0632BN8	NUT, PLAIN, HEX
1	21	NT101-5	STRAP NUT, SOCKET
1	20	NT101-4	STRAP NUT, SOCKET
1	19	MS2697	BRACKET, CAPACITOR RETAINING
4	18	LWS04MRN	WASHER, LOCK, SPLIT
25	17	LWE06MRN	WASHER, LOCK, EXTERNAL
1	16	LD987/MS 2685	CHASSIS, MAIN
7	15	FW06HBN	WASHER, FLAT
1	14	EY102-4	GROMMET, RUBBER, 5/16 D
1	13	CU145A1	RETAINER, CAPACITOR
1	12	CU118-9S	RETAINER, ELECTRON TUBE
1	11	CU102-6	CLAMP, LOOP
2	10	CE51C450P	CAPACITOR, FIXED, ELECTROLYTIC, OCTAL
1	9	CE112-1	CAPACITOR, FIXED, ELECTROLYTIC
2	8	CC100-32	CAPACITOR, FIXED, CERAMIC, DISC
1	7	CA868	WIRING HARNESS, BRANCHED
1	6	CA648	WIRING HARNESS, BRANCHED
5	5	BS100	SOLDER, TIN ALLOY
1	4	A2210-4	TERMINAL BOARD, FINAL ASSEMBLY, REG
1	3	6336A	ELECTRON TUBE
1	2	6AH6	ELECTRON TUBE
1	1	1N3006RB	SEMICONDUCTOR DEVICE, DIODE

A3579

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
A.P.L.T.				
LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			CHASSIS ASSEMBLY, MAIN	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN ENG COORD DATE 10/9/64	DATE 10/27/64	FINAL APPROVAL DATE A3579
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	TOLERANCES	FRACTIONS ± 1/64 ANGLES ± 0° 30'	ELECT. DES. DATE 10/21/64	MECH. DES. DATE
THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN.			SHEET	REV. LTR.

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