

SYMBOL(S)	ITEM NO.	USED TO MOUNT	QTY
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REVISIONS					
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	APPR
	0	ORIGINAL RELEASE FOR PRODUCTION	10-13-64	0	JL

H	V6906	1	
	V6902	2	
	V6904	3	
	V6901,6903	4	
	V6905	5	
	L6901	8	
	C6908	10	
	C6924	11	
	C6918,6919	12	
	C6920,6922		
	C6923,6927		
	C6928,6929		
G	C6902,6911	13	
	C6912		
	L6905	14	JJ302 PINA WIRING 5
	L6906		JJ302 PINA WIRING 5
	C6916	15	
	C6930	16	
	C6910	17	
	C6915	18	
	Z6901	19	
	J6901	20	
		22	MS3579 to MS3575 2
			TZ107 2
F		23	CT100-2 2
			TS102 6
			TS103 6
		24	A3319 2
			AC149 2
			FX178 2
			MS3575 4
			MS3587 2
			PM1032 & TM117 1
			TT170 4
			TT171 2
			TT172 2
E		26	FOR FX178 1
		28	FOR FX178 1
		29	CT100-2 1
		30	MS3579 to MS3575 2
			TZ107 2
		31	TS102 6
			TS103 6
		32	AC149 2
			FX178 2
			MS3575 4
			TT170 4
			TT171 2
			TT172 2
		34	FOR CT100-2 1
	R6921	42	
	R6901,6912	43	
	R6917		
	R6906	44	
	R6926	45	
	R6905	46	
		48	A2866 4
			MS3577 4
		49	MS3579 to MS3575 2
		50	CT100-2 2
			JJ302 4
			TS102 6
			TS103 6
		51	A3319 2
			MS3587 2
			PM1032 & TM117 1
		52	MS3575 2
	S6901	53	
		54	TS102 6
			TS103 6
		55	AC149 1
			FX178 2
			T6903 1
			T6906 1
			TT171 2
			TT172 1
	XV6901	56	PM1032 1
	XV6901,6903	57	
	XV6905		
	XV6902	58	
	XV6904		
	XV6906		
	EV6902	59	
	EV6904		
	EV6906		
A	EV6905	60	
	EV6901	61	
	EV6903		
	T6903,6906	62	

T6905	63		
T6904	64		
T6901,6902	65		
R6909	67		
	68	JJ302	4

4	68	EY100-8	EYELET, METALLIC
1	67	RC20GF271J	RESISTOR, FIXED, COMPOSITION
30	66	WL100-7	WIRE, ELECTRICAL, BUSS, SZ 22
2	65	TZ107	XFMR, RF
1	64	TT172	XFMR, RF
1	63	TT171	XFMR, RF
2	62	TT170	XFMR, RF
2	61	TS128-6	SHIELD, ELECTRON TUBE
1	60	TS128-5	SHIELD, ELECTRON TUBE
3	59	TS128-2	SHIELD, ELECTRON TUBE
3	58	TS103P01	SOCKET, ELECTRON TUBE
3	57	TS102P01	SOCKET, ELECTRON TUBE
1	56	TM117-13	TERMINAL BOARD-LUG
8	55	TE149-144	TERMINAL, LUG, NO. 6
12	54	TE149-120	TERMINAL, LUG, NO. 4
1	53	SW303	SWITCH SECTION, ROTARY
2	52	SCFP0632BN10	SCREW, MACHINE
5	51	SCBP0632BN6	SCREW, MACHINE
18	50	SCBP0440BN4	SCREW, MACHINE
2	49	SCBP0256BN4	SCREW, MACHINE
8	48	SC131-0632BN5	SCREW, MACHINE, UNDERCUT
40	47	RG174/U	CABLE, RF
1	46	RC20GF822J	RESISTOR, FIXED, COMPOSITION
1	45	RC20GF474J	RESISTOR, FIXED, COMPOSITION
1	44	RC20GF472J	RESISTOR, FIXED, COMPOSITION
3	43	RC20GF470J	RESISTOR, FIXED, COMPOSITION
1	42	RC20GF103J	RESISTOR, FIXED, COMPOSITION
9	41	PX104-6-034	INSULATION SLEEVING, SZ 20, BLUE
15	40	PX104-5-034	INSULATION SLEEVING, SZ 20, BROWN
6	39	PX104-4-034	INSULATION SLEEVING, SZ 20, GREEN
1	38	PX104-3-034	INSULATION SLEEVING, SZ 20, RED
2	37	PX104-2-034	INSULATION SLEEVING, SZ 20, YELLOW
8	36	PX104-1-034	INSULATION SLEEVING, SZ 20, BLACK
12	35	PX100-1-118	INSULATION SLEEVING, SZ 9, BLACK
1	34	PM1033	SHAFT, STRAIGHT, 15/64 D
1	33	PM1032	HANDLE, BOW, GUARD
16	32	NTH0632BN8	NUT, PLAIN, HEX
12	31	NTH0440BN6	NUT, PLAIN, HEX
4	30	NTH0256BN6	NUT, PLAIN, HEX
1	29	MS3587	BRACKET, MOUNTING, CAPACITOR
1	28	MS3579	SHIELD, FILTER DIVIDER
1	27	MS3577	PLATE, SIDE, RIGHT
1	26	MS3575	SHIELD, FILTER
1	25	MC111	COUPLING, SHAFT, FLEXIBLE, INS
21	24	LWE06MRN	WASHER, LOCK, EXTERNAL
14	23	LWE04MRN	WASHER, LOCK, EXTERNAL
4	22	LWE02MRN	WASHER, LOCK, EXTERNAL
1	21	LD1403/MS3570	CHASSIS, MAIN
1	20	JJ302-1	CONNECTOR, RECEPTACLE
1	19	FX178	FILTER, BAND SUPPRESSION, 455 KC
1	18	CT100-2	CAPACITOR, VARIABLE, AIR, 5.5-100UF
1	17	CM20B751K	CAPACITOR, FIXED, MICA
1	16	CM15C361J	CAPACITOR, FIXED, MICA
1	15	CM15B101K	CAPACITOR, FIXED, MICA
10	14	CI120-1	CHOKE, RF
3	13	CC100-37	CAPACITOR, FIXED, CERAMIC, DISC
8	12	CC100-35	CAPACITOR, FIXED, CERAMIC, DISC
1	11	CC100-28	CAPACITOR, FIXED, CERAMIC, DISC
1	10	CC100-24	CAPACITOR, FIXED, CERAMIC, DISC
	9	BS100	SOLDER, TIN ALLOY
1	8	AC149	COIL, RF
1	7	A3319-5	PC BOARD, FINAL ASSEMBLY
1	6	A2866	PLATE ASSEMBLY, LEFT SIDE
1	5	6U8A	ELECTRON TUBE
2	4	6S4A	ELECTRON TUBE
1	3	6CE5/6BC5	ELECTRON TUBE
1	2	6BA6	ELECTRON TUBE
1	1	6AB4	ELECTRON TUBE

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL		
LIST OF MATERIAL						
MATERIAL			THE TECHNICAL MATERIEL CORP.			
			AALT. MAMARONECK, NEW YORK			
FINISH			TITLE			
			CHASSIS ASSEMBLY, MAIN			
UNLESS OTHERWISE SPECIFIED		DRAWN	ENG COORD	DATE	FINAL APPROVAL	DATE
DIMENSIONS ARE IN INCHES AND INCLUDE		CHECKED		10/9/64		
CHEMICALLY APPLIED OR PLATED FINISHES				10-12-64		
DECIMALS		ELECT. DES.		10/12/64		
FRACTIONS		MECH. DES.			A3388	
TOLERANCES				SHEET		REV. LTR.

1 AX467 MNF-1, A3562

QTY/UNIT	MODEL USED ON	ASSY. NO.
SCALE	CODE	

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NOTES