

SYMBOL(S)	ITEM NO.	USED TO MOUNT	QTY	REVISIONS						
				SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
C104,107	1									
C109										
C103,105	4									
C113										
	11	AX313	2							
XV101,102	12			AX313	6	40	LWS04MRN	WASHER, LOCK, SPLIT		
XV103					0-5	39	PX100-1-034	INSULATION SLEEVING, SIZE 20, BLACK		
EV101,102	13				1	38	TT159	TRANSFORMER, IF, TUNED, 250KC		T103
EV103					1	37	TT158	TRANSFORMER, IF, TUNED, 250KC		T102
V102,103	15				1	36	TT157	TRANSFORMER, IF, TUNED, 250KC		T101
	16	AC137	2		1	35	AC137	COIL, RF, TUNED, 250KC		L101
		TT157	2		1	34	A2170-4	FINAL ASSEMBLY, TERMINAL BOARD		TB101
		TT158	2		4-9	33	WL100-6	WIRE, ELECTRICAL, BUSS, SIZE 20		
		TT159	2		0-5	32	PX104-9-034	INSULATION SLEEVING, SIZE 20, VIOLET		
17	17	TS102	3		0-3	31	PX104-8-034	INSULATION SLEEVING, SIZE 20, ORANGE		
18	18	AC137	2		0-6	30	PX104-6-034	INSULATION SLEEVING, SIZE 20, BLUE		
		TT157	2		1-6	29	PX104-5-034	INSULATION SLEEVING, SIZE 20, BROWN		
		TT158	2		0-5	28	PX104-4-034	INSULATION SLEEVING, SIZE 20, GREEN		
		TT159	2		0-4	27	PX104-3-034	INSULATION SLEEVING, SIZE 20, RED		
19	19	TS102	6		0-5	26	PX104-2-034	INSULATION SLEEVING, SIZE 20, YELLOW		
20	20	JJ245	2		0-7	25	PX104-1-034	INSULATION SLEEVING, SIZE 20, BLACK		
21	21	A2170	5		X	24	BS100	SOLDER, TIN ALLOY		
22	22	RV106	1		2	23	WA135	RING, RETAINING		
23	23	SM151	2		1	22	TE104-5	TERMINAL, LUG, LOCKING, NO. 10		
40	40	TS102	6		5	21	SCFP0440BN6	SCREW, MACHINE		
					2	20	SCFP0440BN5	SCREW, MACHINE		
					6	19	SCBP0440BN5	SCREW, MACHINE		
					8	18	NTH0632BN8	NUT, PLAIN, HEXAGON		
					3	17	NT101-4	STRAP NUT, SOCKET		
					8	16	LWE06MRN	WASHER, LOCK, EXTERNAL		
					2	15	6CE5	ELECTRON TUBE		
					1	14	6BA6	ELECTRON TUBE		V101
					3	13	TS102-U02	SHIELD, ELECTRON TUBE		
					3	12	TS102-P01	SOCKET, ELECTRON TUBE, 7 PIN		
					2	11	SM151	THUMBSCREW		
					1	10	RV106UX10C503A	RESISTOR, VARIABLE, COMPOSITION		R116
					1	9	RC20GF470K	RESISTOR, FIXED, COMPOSITION		R107
					1	8	RC20GF331K	RESISTOR, FIXED, COMPOSITION		R118
					1	7	LD1013/MS2660	CHASSIS, IF		
					1	6	JJ245	CONNECTOR, RECEPTACLE, MALE		J101
					1	5	JJ211	CONNECTOR, RECEPTACLE, RF		J102
					3	4	CC100-33	CAPACITOR, FIXED, CERAMIC, DISC, .22UF		
					1	3	CC100-32	CAPACITOR, FIXED, CERAMIC, DISC, .1UF		C114
					1	2	CC100-28	CAPACITOR, FIXED, CERAMIC, DISC, .1UF		C112
					3	1	CC100-24	CAPACITOR, FIXED, CERAMIC, DISC, .02UF		

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
LAWNSBY LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			TITLE AMPLIFIER, IF, SYMMETRICAL, 15KC	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN ENG COORD 5/12/64	DATE 5/12/64	FINAL APPROVAL DATE
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		CHECKED J. SABATINO	DATE 5/12/64	
FRACTIONS ± 1/64 ANGLES ± 0° 30'		ELECT. DES. J. Sabatino	DATE 5/16/64	AX313
TOLERANCES		MECH. DES.	DATE	REV. LTR.

NOTES

1 HFI-1		ASS'Y. NO.
Q'TY./UNIT	MODEL USED ON	
SCALE	CODE	
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