

SYMBOL(S)	ITEM NO.	USED TO MOUNT	QTY
C6205,6225	4		
C6208,6217	5		
C6218,6219			
C6220,6221			
C6222,6223			
J6210,6211	10		
J6212,6213			
J6214,6215			
J6216			
R6218,6219	14		
R6210,6224	15		
R6214,6215	19		
R6212,6213	20		
T6201	21		
XV6202	22		
EV6202	23		
XV6201,6203	24		
EV6201,6203	25		
J6207,6208	26		
S6201B,C,	27		
S6202B,C	28	A2269-4	5
CR6203,6204	29		
V6203	30		
V6202	31		
V6201	32		
	35	JJ216	14
	36	TZ107	1
	37	TT160	2
		TT161	2
	38	TS102P01	2
		TS103P01	4
	39	TS102P01	1
	40	TS103P01	2
	41	TZ107	1
	42	JJ216	14
	43	TT160	2
		TT161	2
	44	TE102-2	1
	45	JJ216	14
		TS102P01	2
		TS103P01	4
	46	WS126	4
	48	WS126	8
TP6201,6202	49		
TP6203			
	50	WS126	24
	51	UG625*/U	2
	61	MC102	8
T6202	62		
T6203	63		

ZONE		SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
-		A	IT.19 WAS RN25X3902F	8.26.69	12001	hzb		hzb
		B	IT.60 REAR WAS 1. SYMBOL W6203 ADDED	5-14-69	14040	CJC	JL	

  

QTY	SYM	DESCRIPTION	REVISIONS	QTY
1	65	RC20GF101K	RESISTOR, FIXED, COMPOSITION	R6225
1	64	CA677	WIRING HARNESS, BRANCHED	
1	63	TT161	XFMR, IF, TUNED	
1	62	TT160	XFMR, IF, TUNED	
8	61	SLHC0632SP2	SETScrew	
2	60	CA480-14-9	CABLE ASSY, RF	W6202;6203
0-2	59	PX104-7-034	INSULATION SLEEVING, SIZE 22, GRAY	
2-6	58	WL100-7	WIRE, ELECTRICAL, BUSS, SIZE 22	
0-3	57	PX104-6-034	INSULATION SLEEVING, SIZE 22, BLUE	
0-8	56	PX104-4-034	INSULATION SLEEVING, SIZE 22, GREEN	
0-4	55	PX104-3-034	INSULATION SLEEVING, SIZE 22, RED	
0-8	54	PX104-2-034	INSULATION SLEEVING, SIZE 22, YELLOW	
0-3	53	PX104-1-034	INSULATION SLEEVING, SIZE 22, BLACK	
	52	BS100	SOLDER, TIN ALLOY	
2	51	TE111-2	TERMINAL, LUG, 3/8D	
24	50	WA109-18	WASHER, NON METALLIC	
3	49	TE169-1	TERMINAL, FEEDTHRU	
8	48	TE117-31	STUD, INSULATED	
1	47	TE102-2	TERMINAL, STUD, INSULATED	
4	46	SCRPO440BN22	SCREW, MACHINE	
20	45	SCBP0440BN6	SCREW, MACHINE	
1	44	SCBP0440BN4	SCREW, MACHINE	
4	43	NTH0632BN8	NUT, PLAIN, HEXAGON	
14	42	NTH0440BN6	NUT, PLAIN, HEXAGON	
1	41	NTH0256BN6	NUT, PLAIN, HEXAGON	
2	40	NT101-5	STRAP NUT, SOCKET	
1	39	NT101-4	STRAP NUT, SOCKET	
6	38	LWS04MRN	WASHER, LOCK, SPLIT	
4	37	LWE06MRN	WASHER, LOCK, EXTERNAL	
1	36	LWE02MRN	WASHER, LOCK, EXTERNAL	
14	35	LWE04MRN	WASHER, LOCK, EXTERNAL	
2	34	EY102-6	GROMMET, RUBBER	
1	33	EY102-2	GROMMET, RUBBER	
1	32	6CM7	ELECTRON TUBE	
1	31	6BA6	ELECTRON TUBE	
1	30	12AX7	ELECTRON TUBE	
2	29	1N463	SEMICONDUCTOR DEVICE, DIODE, SILICON	
5	28	SCFP0440BN5	SCREW, MACHINE	
4	27	WS126	SWITCH SECTION, ROTARY	
2	26	UG625*/U	CONNECTOR, RECEPTACLE, RF	
2	25	TS103U03	SHIELD, ELECTRON TUBE	
2	24	TS103P01	SOCKET, ELECTRON TUBE, 9 PIN	
1	23	TS102U02	SHIELD, ELECTRON TUBE	
1	22	TS102P01	SOCKET, ELECTRON TUBE, 7 PIN	
1	21	TZ107	XFMR, RF, FIXED	
2	20	RV106UX10C501A	RESISTOR, VARIABLE, COMPOSITION	
2	19	RN75B3902F	RESISTOR, FIXED, FILM	R6214, R6215
1	18	RC32GF682K	RESISTOR, FIXED, COMPOSITION	R6227
1	17	RC20GF683K	RESISTOR, FIXED, COMPOSITION	R6220
1	16	RC20GF682K	RESISTOR, FIXED, COMPOSITION	R6201
2	15	RC20GF470K	RESISTOR, FIXED, COMPOSITION	
2	14	RC20GF394K	RESISTOR, FIXED, COMPOSITION	
1	13	RC20GF331K	RESISTOR, FIXED, COMPOSITION	R6226
1	12	LD1043/MS2721	CHASSIS, CONVERTER	
2	11	MC102	COUPLING, SHAFT, RIGID	
7	10	JJ216	CONNECTOR, RECEPTACLE, FEMALE	
2	9	DT107	DETENT, SWITCH, 30 DEG	
1	8	CL240-56	COIL, RF, FIXED, 56UH	L6205
1	7	CM15B111K	CAPACITOR, FIXED, MICA	C6226
1	6	CC100-33	CAPACITOR, FIXED, CERAMIC, DISC, .22UF	C6204
8	5	CC100-32	CAPACITOR, FIXED, CERAMIC, DISC, .1UF	
2	4	CC100-24	CAPACITOR, FIXED, CERAMIC, DISC, .02UF	
1	3	CC100-16	CAPACITOR, FIXED, CERAMIC, DISC, .01UF	C6227
1	2	CA673	WIRING HARNESS, BRANCHED	
1	1	A2269-4	TERMINAL BOARD, FINAL ASSEMBLY	

A2584  
B

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
LAWNS BY LIST OF MATERIAL				
MATERIAL			<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK	
FINISH			TITLE CHASSIS ASSEMBLY, CONVERTER	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		DRAWN ENG COORD	DATE 5/15/64	FINAL APPROVAL DATE
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005		CHECKED J. SABATINO	DATE 5/18/64	
FRACTIONS ± 1/64 ANGLES ± 0° 30'		ELECT. DES. MECH. DES.	DATE 5/18/64	A2584
TOLERANCES		SHEET		
NOTES		REV. LTR.		

HFI-1      A2585

QTY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	

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