

SYMBOL(S)	ITEM NO.	USED TO MOUNT	QTY
C8002,8003	2		
C8001,8005	3		
C8007A,B	4		
	5	V8001,8003	2
	6	CE112-1	2
R8003,8016	9		
XC8002,8003	10		
XV8001,8003	11		
XV8002,8004	12		
EV8002,8004	13		
XK8003	14		
EK8003	15		
CR8007	16		
V8002,8004	17		
V8001,8003	18		
	19	CU118-9S	2
	20	CP53B6FF104L	2
		TS165P01	4
		TS101P01	4
		CU118-9S	2
		CU145A1	4
		RW117-5	2
		A2652	3
	21	TS102P01	4
		TS103P01	2
	22	TS102P01	2
	23	TS103P01	1
	24	CU113-9S	2
		CU145A1	4
		TS101P01	4
		TS165P01	4
	25	TS102P01	4
		TS103P01	2
	26	CP53B6FF104L	2
		TS165P01	4
		TS101P01	4
		CU118-9S	2
		CU145A1	4
		A2652	4
	27	RW117-5	2
	28	RW117-5	4
	31	XK8003 WRG	1
	32	XV8001,3 WRG	2
	33	SOCKET WRG	8
	35	MS2767	1

NOTE: APPLY ITEM NO. 30 TO ITEM NO. 16  
WHEN ASSEMBLING TO CHASSIS.

O	REVISIONS						
	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
	0	ORIGINAL RELEASE FOR PRODUCTION	7.29.64	-	JB		
A2650	1	35 SCBP0632SS48					SCREW, MACHINE
	1	34 MS2697					BRACKET, CAPACITOR RETAINING
	8	33 WL100-7					WIRE, ELEC, BUSS, SIZE 22
	2	32 PX104-3-034					INS SLEEVING, SIZE 20, RED
	1	31 PX104-1-034					INS SLEEVING SIZE 20, BLACK
		30 GL124					INSULATING COMP, ELEC
		29 BS100					SOLDER, TIN ALLOY
	4	28 WA106-1					WASHER, NON-METALLIC
	2	27 SCBP0632BN38					SCREW, MACHINE
	20	26 SCBP0632BN5					SCREW, MACHINE
	6	25 SCBP0440BN4					SCREW, MACHINE
	14	24 NTH0632BN8					NUT, PLAIN, HEXAGON
	1	23 NT101-5					STRAP NUT, SOCKET
	2	22 NT101-4					STRAP NUT, SOCKET
	6	21 LWS04MRN					WASHER, LOCK, SPLIT
	21	20 LWE06MRN					WASHER, LOCK, EXTERNAL
	2	19 FW06HBN					WASHER, FLAT
	2	18 6336A					ELECTRON TUBE, SERIES REGULATOR
	2	17 6AH6					ELECTRON TUBE, D.C. AMPLIFIER
	1	16 1N3006RB					SEMICON. DEVICE, DIODE
	1	15 TS103U03					SHIELD, ELECTRON TUBE
	1	14 TS103P01					SOCKET, ELECTRON TUBE
	2	13 TS102U02					SHIELD, ELECTRON TUBE
	2	12 TS102P01					SOCKET, ELECTRON TUBE
	2	11 TS165P01					SOCKET, ELECTRON TUBE
	2	10 TS101P01					SOCKET, ELECTRON TUBE
	2	9 RW111-7					RESISTOR, FIXED, WIREWOUND
	1	8 RL111-6N060T					RELAY, THERMAL
	1	7 LD1035/MS2767					CHASSIS, REGULATOR
	2	6 CU145A1					RETAINER, CAPACITOR
	2	5 CU118-9S					RETAINER, ELECTRON TUBE
	1	4 CP53B6FF104L					CAPACITOR, FIXED, PAPER
	2	3 CE112-1					CAPACITOR, FIXED, ELECTROLYTIC
	2	2 CE51C450P					CAPACITOR, FIXED, ELECTROLYTIC
	1	1 A2652					RELAY ASSEMBLY

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
<b>L. LAWSBY LIST OF MATERIAL</b>				
MATERIAL			<b>THE TECHNICAL MATERIEL CORP.</b> MAMARONECK, NEW YORK	
FINISH			TITLE CHASSIS ASSEMBLY, REGULATOR	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN ENG COORD	DATE 7-6-64
			CHECKED J. SABATINO	DATE 7-6-64
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005			FINAL APPROVAL <i>[Signature]</i>	
			A2650	
TOLERANCES ± 1/64 ANGLES ± 0° 30'			ELECT. DES. <i>[Signature]</i>	DATE 7-28-64
			MECH. DES. <i>[Signature]</i>	DATE 7-28-64
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.

NOTES

1	HFP-1	A2649
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	