SYMBOL(S)	ITEM NO.	USED TO MOUNT	QTY
C104,107,	1		
C109			
C103,105,	4		
C113			
R107	9		
	11	A2173	2
XV101,102,	12		
XV103			
EV101,102,	13		
EV103			
V102,103	15		
	16	TS102	6
	17	AC137	2
		TT157	2
		TT159	2
	18	TS102	3
	19	AC137	2
		TT157	2
		TT159	2
	20	TS102	6
	21	JJ245	2
	22	A2170	5
	23	RV106	1
	24	SM151	2

A

A2173

REVISIONS

SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
X	EXPERIMENTAL RELEASE	4/21/64		NP		
O	ORIGINAL RELEASE FOR PRODUCTION	5.14.64		WB		
A	ON B/M: IT.12 WAS TS102, IT.13 WAS TS102	10.7.64	12579	[illegible]	[illegible]	[illegible]

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1	40	RC20GF561K	RESISTOR, FIXED, COMPOSITION	R117
1	39	TT159	TRANSFORMER, I.F., TUNED, 250KC	T103
1	38	TT157	TRANSFORMER, I.F., TUNED, 250KC	T102
1	37	AC137	COIL, I.F., TUNED, 250KC	L101
1	36	A2170-4	TERMINAL BOARD, FINAL ASSEMBLY	TB101
4-9	35	WL100-6	WIRE, ELECTRICAL, BUSS, SIZE 20	
0-5	34	PX104-9-034	INSULATION SLEEVING, SIZE 20, VIOLET	
0-3	33	PX104-8-034	INSULATION SLEEVING, SIZE 20, ORANGE	
0-6	32	PX104-6-034	INSULATION SLEEVING, SIZE 20, BLUE	
1-6	31	PX104-5-034	INSULATION SLEEVING, SIZE 20, BROWN	
0-5	30	PX104-4-034	INSULATION SLEEVING, SIZE 20, GREEN	
0-4	29	PX104-3-034	INSULATION SLEEVING, SIZE 20, RED	
0-5	28	PX104-2-034	INSULATION SLEEVING, SIZE 20, YELLOW	
0-7	27	PX104-1-034	INSULATION SLEEVING, SIZE 20, BLACK	
0-5	26	PX100-1-034	INSULATION SLEEVING, SIZE 20, BLACK	
X	25	BS100	SOLDER, TIN ALLOY	
2	24	WA135	RING, RETAINING	
1	23	TE104-5	TERMINAL, LUG, LOCKING	
5	22	SCFP0440BN6	SCREW, MACHINE	
2	21	SCFP0440BN5	SCREW, MACHINE	
6	20	SCBP0440BN5	SCREW, MACHINE	
6	19	NTH0632BN8	NUT, PLAIN, HEXAGON	
3	18	NT101-4	STRAP NUT, SOCKET	
6	17	LWE06MRN	WASHER, LOCK, EXTERNAL	
6	16	LWS04MRN	WASHER, LOCK, SPLIT	
2	15	6CE5	ELECTRON TUBE	
1	14	6BA6	ELECTRON TUBE	
3	13	TS102U02	SHIELD, ELECTRON TUBE	
3	12	TS102P01	SOCKET, ELECTRON TUBE, 7 PIN	
2	11	SM151	THUMBSCREW	
1	10	RV106UX10C503A	RESISTOR, VARIABLE, COMPOSITION	R116
1	9	RC20GF470K	RESISTOR, FIXED, COMPOSITION	
1	8	RC20GF331K	RESISTOR, FIXED, COMPOSITION	R118
1	7	LD1012/MS2659	CHASSIS, I.F.	
1	6	JJ245	CONNECTOR, RECEPTACLE, MALE	J101
1	5	JJ211	CONNECTOR, RECEPTACLE, MALE	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	

LAWNSBY

LIST OF MATERIAL

Q'T'Y./UNIT	MODEL USED ON	ASS'Y. NO.
1	AX305	
1	AX306	
1	AX311	
1	AX312	

SCALE —//— CODE —//—

MATERIAL —//—

FINISH —//—

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES

TOLERANCES
DECIMALS: .X ± .05, .XX ± .01, .XXX ± .005
FRACTIONS ± 1/64
ANGLES ± 0° 30'

THE TECHNICAL MATERIEL CORP.
MAMARONECK, NEW YORK

TITLE: CHASSIS ASSY, IF

		DATE
DRAWN		
CHECKED	J. Sabatino	4/17/64
ELECT. DES.	M. Mayer, L.L.	5/14/64
MECH. DES.	J. Sabel	4/17/64

FINAL APPROVAL: RDC — DATE

A2173

SHEET — REV. LTR.: A

NOTES:

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.