

SYMBOL(S)	ITEM NO.	USED TO MOUNT	QTY
C104,107, C109	1		
C103,105, C113	4		
R107,120	9		
XV101,102	11	A-2171	2
XV103	12		
EV101,102	13		
EV103			
V102,103	15		
	16	TS102	6
	17	AC137	2
		TT158	2
		TT159	2
	18	TS102	3
	19	AC137	2
		TT158	2
		TT159	2
	20	TS102	6
	21	A2170	5
	22	JJ245	2
	23	RV106	1
	24	SM151	2

TMC PART NO.	ITEM 4		ITEM 9		ITEM 40		ITEM 41	
	QTY	SYM	QTY	SYM	QTY	SYM	QTY	SYM
A2171	3	C103 C105 C113	1	R107	1	R117	0	N/A
A2171-2	2	C103 C105	2	R107 R120	0	N/A	1	R121

1	AX468	A2171-2
1	AX303	A2171
1	AX304	A2171
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE	CODE	
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REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
SEE CHART	41	RC20GF101J	RES,FXD,COMP	SEE CHART
	40	RC20GF561J	RESISTOR, FIXED, COMPOSITION	
	0-5	PX 100-1-034	INSULATION SLEEVING, SIZE 20, BLACK	
	1	TT 159	TRANSFORMER, I.F., TUNED, 250KC	T103
	1	TT 158	TRANSFORMER, I.F., TUNED, 250KC	T102
	1	AC 137	COIL, I.F., TUNED, 250KC	L101
	1	A 2170-4	TERMINAL BOARD, FINAL ASSEMBLY	TB101
	4-9	WL 100-6	WIRE, ELECTRICAL, BUSS SIZE 20	
	0-5	PX 104-9-034	INSULATION SLEEVING, SIZE 20, VIOLET	
	0-3	PX 104-8-034	INSULATION SLEEVING, SIZE 20, ORANGE	
	0-6	PX 104-6-034	INSULATION SLEEVING, SIZE 20, BLUE	
	1-6	PX 104-5-034	INSULATION SLEEVING, SIZE 20, BROWN	
	0-5	PX 104-4-034	INSULATION SLEEVING, SIZE 20, GREEN	
	0-4	PX 104-3-034	INSULATION SLEEVING, SIZE 20, RED	
	0-5	PX 104-2-034	INSULATION SLEEVING, SIZE 20, YELLOW	
	0-7	PX 104-1-034	INSULATION SLEEVING, SIZE 20, BLACK	
	X	BS 100	SOLDER, TIN ALLOY	
	2	WA 135	RING, RETAINING	
	1	TE 104-5	TERMINAL, LUG, LOCKING	
	2	SCFP0440BN5	SCREW, MACHINE	
	5	SCFP0440BN6	SCREW, MACHINE	
	6	SCBP0440BN5	SCREW, MACHINE	
	6	NTH0632BN8	NUT, PLAIN, HEXAGON	
	3	NT 101 4	STRAP NUT, SOCKET	
	6	LWE06MRN	WASHER, LOCK, EXTERNAL	
	6	LWS04MRN	WASHER, LOCK, SPLIT	
	2	6CE5	ELECTRON TUBE	
	1	6BA6	ELECTRON TUBE	V101
	3	TS 102 U02	SHIELD, ELECTRON TUBE	
	3	TS 102 P01	SOCKET, ELECTRON TUBE 7 PIN	
	2	SM 151	THUMBSCREW	
	1	RV106UX10C503A	RESISTOR, VARIABLE, COMPOSITION	R116
SEE CHART	9	RC20GF470K	RESISTOR, FIXED, COMPOSITION	
	1	RC20GF331K	RESISTOR, FIXED, COMPOSITION	R118
	1	LD 1012/MS-2659	CHASSIS IF	
	1	JJ 245	CONNECTOR, RECEPTACLE, MALE	J101
	1	JJ 211	CONNECTOR, RECEPTACLE, MALE	J102
SEE CHART	4	CC 100-33	CAPACITOR, FIXED, CERAMIC, DISC, .22UF	
	1	CC 100-32	CAPACITOR, FIXED, CERAMIC, DISC, .1UF	C114
	1	CC 100-28	CAPACITOR, FIXED, CERAMIC, DISC, .1UF	C112
	3	CC 100-24	CAPACITOR, FIXED, CERAMIC, DISC, .02UF	

**LAWNSBY LIST OF MATERIAL**

**THE TECHNICAL MATERIEL CORP.**  
MAMARONECK, NEW YORK

MATERIAL: \_\_\_\_\_  
FINISH: \_\_\_\_\_

TITLE: CHASSIS ASSY, IF

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

DRAWN	DATE	FINAL APPROVAL	DATE
CHECKED J. Sabatino	4/17/64	[Signature]	
ELECT. DES. M. J. LL	5/14/64		
MECH. DES. L. Zabel	4/17/64		

DECIMALS: .X ± .05  
.XX ± .01  
.XXX ± .005

FRACTIONS: ± 1/64  
ANGLES: ± 0° 30'

DATE: 4/17/64

SHEET: A 2171

REV. LTR. B