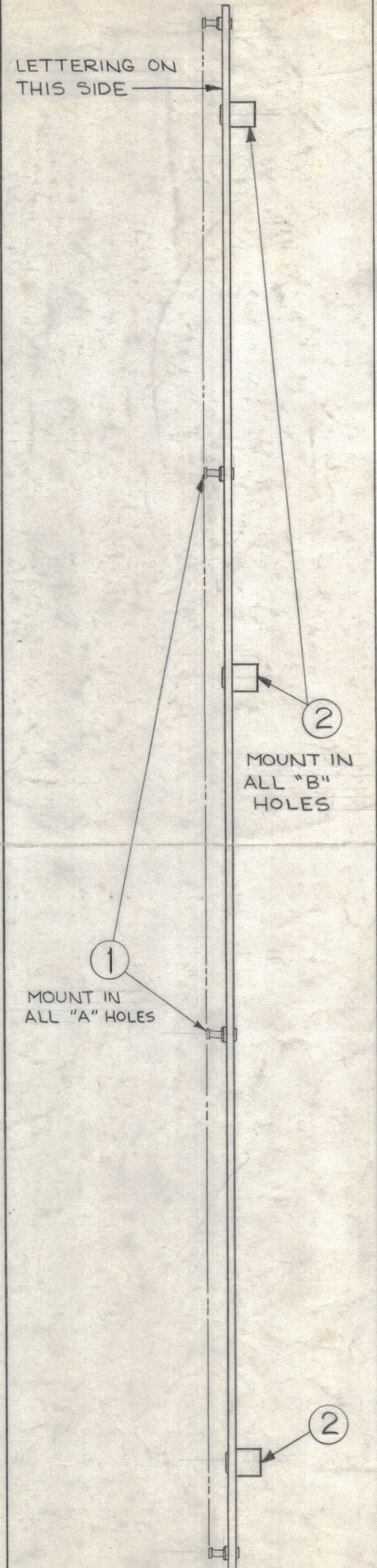
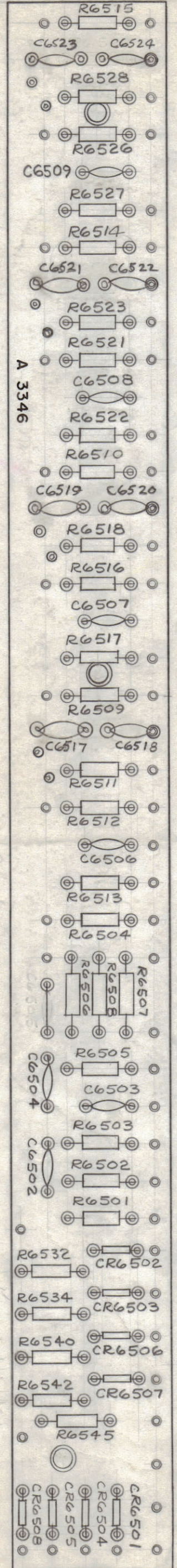


**UNLESS OTHERWISE SPECIFIED:**  
 1- LETTERING: 3/32 HIGH  
 BLACK GOTHIC, LOCATED  
 AS SHOWN. WIDTH  
 OF STROKE .015.  
 2-MARKING PROCESS: AS  
 PER TMC SPECIFICATION  
 S-727.

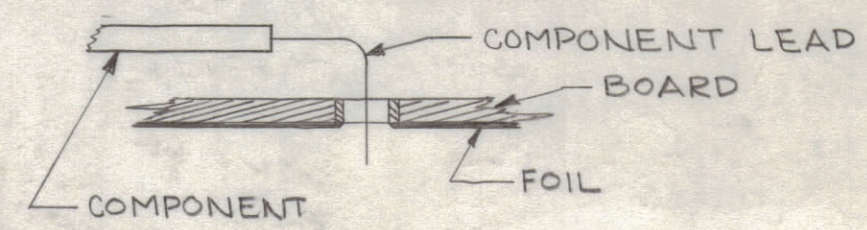


ELECTRICAL  
 ASS'Y  
 (A 3346-5)



REVISIONS						
ZONE	SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD
#	X1	DELETED R6519 THRU R6525, ADDED C6517 THRU C6524	11/13/63		TR	
#	X2	TMC S113 ADDED	4/29/64	X2	A.M.	@
#	O	ORIGINAL RELEASE FOR PRODUCTION	4/29/64	O	A.M.	
#	A	ITEM 18 ADDED, ITEM 14 WAS CC100-32, ITEM 12 WAS RC20GF680K IREQ R6506, ITEM 3 WAS RC20GF103K IREQ R6507 ITEMS: 4,5,6,8,9,10,11 WERE TOL'K.	6/24/64	11616	A.M.	g.v. TRC
	B	CLERICAL CHANGE	11-4-64		g.f.	@
	C	ITEM 2 WAS TE-108-2	8-17-65	14584		
	D	IT 1 WAS TE127-3 IT 2 WAS TE108-2 BC IT 15 WAS IM463	12/25/65	14939	R.V.V.	
	E	IT 13 QTY WAS 5, SYM C6518 ADDED	3/9/66	15860	W.P.	
	F	ITEM 18 WAS RC20GF331K (SEE SHEET 1)	4-3-67	18068	L.A.K.	

- 1- TO MOUNT COMPONENTS INSERT LEAD THROUGH PLATED-THRU HOLES & BEND ABOUT 1/16 OF LEAD OVER COPPER FOIL AS SHOWN.
- 2- APPLY HEAT & SOLDER TO LEAD & FOIL - CAUTION - TOO MUCH HEAT WILL CAUSE THE FOIL TO SEPARATE FROM THE BOARD.
- 3- CLEAN AND INSPECT PER S-676.



4. FUNGUS PROOFING PER TMC SPECIFICATION S-113

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
1	18	RC 20GF 331J	RESISTOR, FIXED, COMPOSITION	R6503
4	17	RC20GF471J	RESISTOR, FIXED, COMPOSITION	
X	16	BS-100	SOLDER, SOFT	
8	15	1N463	DIODE	
5	14	CC-100-37	CAPACITOR, FIXED, CERAMIC DISC.	
6	13	CC-100-28	CAPACITOR, FIXED, CERAMIC DISC.	
2	12	RC 20GF 682J	RESISTOR, FIXED, COMPOSITION	R6501 R6508
5	11	RC 20GF 472J		
1	10	RC 20GF 470J		R6507
1	9	RC 20GF 392J		R6505
4	8	RC 20GF 223J	RESISTOR, FIXED, COMPOSITION	
4	7	CC-100-16	CAPACITOR, FIXED, CERAMIC DISC	
4	6	RC 20GF 224J	RESISTOR, FIXED, COMPOSITION	
1	5	RC 20GF 105J		R6545
4	4	RC 20GF 104J		
2	3	RC 20GF 101J	RESISTOR, FIXED COMPOSITION	R6502 R6506
3	2	TE-108-1 BC	STANDOFF, RIVET TYPE	B
57	1	TE-127-2	TERMINAL, STUD	A

T. AALTONEN LIST OF MATERIAL			
MATERIAL	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK		
FINISH	TITLE PRINTED CIRCUIT BOARD, ASS'Y (MIXER AND 1ST IF)		
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES	DRAWN G. Sauer	DATE 11-6-63	FINAL APPROVAL RDC
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005	CHECKED RDC	DATE 12/17/63	DATE 4/27/64
FRACTIONS ± 1/64 ANGLES ± 0° 30'	ELECT. DES. RDC	DATE 11/15/64	DATE 1-28-64
TOLERANCES	MECH. DES.	DATE	DATE
SHEET 2 OF 2		REV. LTR.	

MARKING (A 3346-3)

SUB-ASS'Y  
 (A 3346-4)

NOTES

1	MSA-1	A-3399
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE 1:1	CODE A	

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A 3346

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