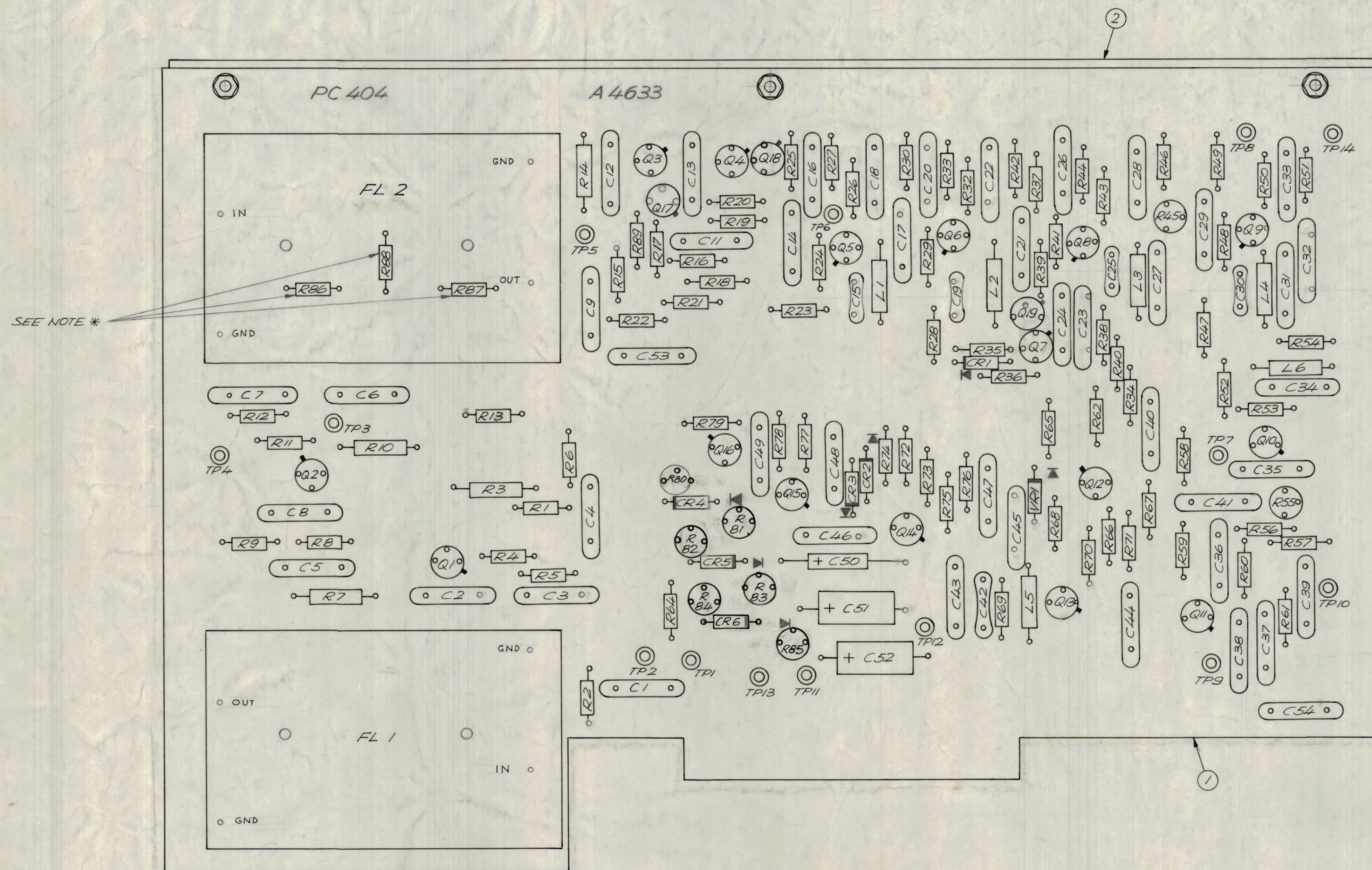


REVISIONS						
ZONE	LTR	DESCRIPTION	DATE	E.M.N.NO	DRAFT	CHKD APPD
X		EXP. RELEASE	2/6/69		LH	
X1		REVISED R80 THRU R85	9/18/69		KD	
X2		R81 THRU R85 & CR 6 RELOC. FOR CLARIFICATION	9/18/69		KL	
B		ORIGINAL RELEASE FOR PRODUCTION	10/6/69		KD	
A		FL 2 WAS EQ 1	9/24/70	19984	KL	CL
B		ADD. FL1,2 PIN DESIG. CHG. C.15,32,5,30	11/11/70	20095	RZ	CL



SEE NOTE *

64 Fig 5-64
63 Fig 5-65

ASSEMBLY NOTES :

1. TO MOUNT COMPONENTS, INSERT LEADS THROUGH PLATED THRU-HOLES.
2. CAUTION, WHEN APPLYING HEAT AND SOLDER TO LEAD AND FOIL.
3. CLEAN AND INSPECT AS PER SPEC. 5676.
4. FOR ELECTRICAL COMPONENT PART NUMBERS REFER TO NPL A 4633
5. USE SYMBOL NUMBERS FOR ASSEMBLY REFERENCE

* IF DELAY EQUALIZER FL 2 IS NOT USED, R86, R87 AND R88 ARE INSTALLED.

QTY. REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
X	9	BS 100	SOLDER, TIN ALLOY	
	2	WA 109 - 18	WASHER, FIBER	
	4	LWS04 MRN	LOCKWASHER SPRING TYPE	
	3	NTH 0440 BN 6	NUT, PLAIN HEXAGONAL	
	3	LWE04 MRN	WASHER LOCK EXTERNAL	
	3	FW04 HBN	WASHER, FLAT	
	7	SCRPO440 BN 4	SCREW MACHINE	
	1	MS 5333	STIFFENER, PRINTED CIRCUIT BD	
	1	PC 404	PRINTED CIRCUIT BOARD	

LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES		FINAL APPROVAL	DATE	THE TECHNICAL MATERIEL CORP.	
		<i>CP</i>	10/6/69	MAMARONECK, NEW YORK	
		MECH. DES.	9/18/69		
		ELECT. DES.			
		CHECKED	8/28/69	ASSY. PRINTED CIRCUIT BD	
		DRAWN	2/6/69	ISB IF	
				SIZE	CODE IDENT. NO. DWG. NO.
				D	82679 A 4633
				SCALE	2:1
				SHEET	OF
					B

QTY / UNIT	MODEL USED ON	ASSY NO.
4	MSAR - 4	BMA 309
APPLICATION		
CODE		
MATERIAL		
FINISH		

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