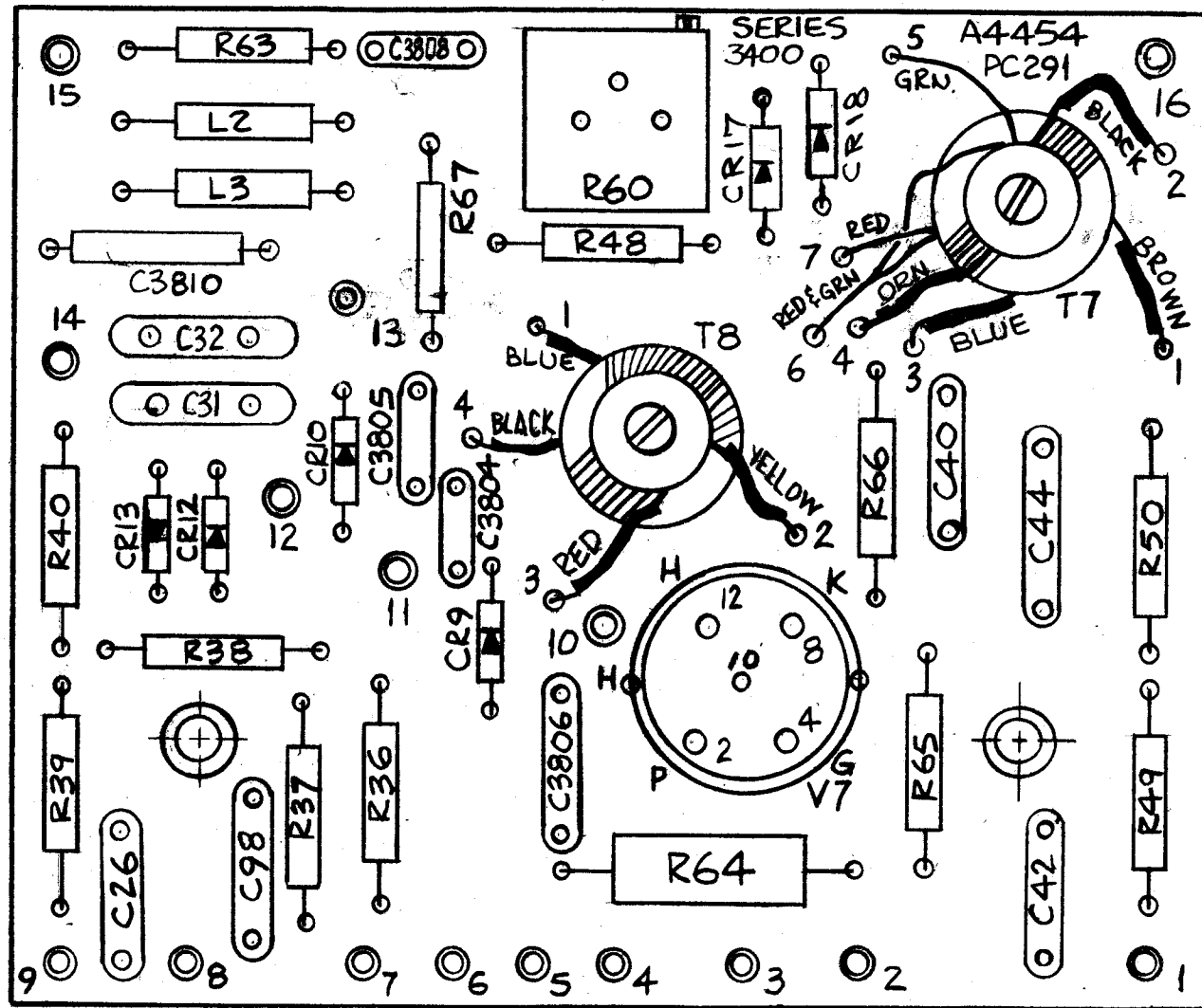


NOTE:
1. SYMBOLS TO BE 3400 SERIES UNLESS OTHERWISE SPECIFIED.

2 LETTERS AROUND V7, DENOTE TUBE ELEMENTS.



CR3409, 3410
3417, 3418

R3439, 3437
3449

C3426
3442, 3444

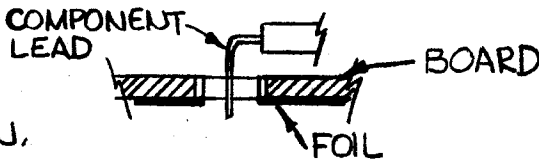
REVISIONS						
SYM	DESCRIPTION	DATE	E.M.N. NO.	DRAFT	CHKD	APPD
X1	LEADS FOR T7, T8 REVISED, R67, P1013 RELOCATED ITEM(8) WAS CM15B050J03. ITEM 6,7 (J) ADDED ITEM(29) WAS ITEM(10), ITEM(9) WAS CM15B150,103	5/14/66	X1			
X2	ITEM(5) C2425 DELETED	5-23-66	X2			
X3	ITEM(9) C3809 DELETED, ITEM(9) WAS CM15D150J03YY ITEM 29 WAS RC20GF102J	5-25-66	X3			
Ø	ORIGINAL RELEASE FOR PRODUCTION	6-3-66			Jc	
A	ITEM 6 WAS CL275-220J - ON T7 PICT. LEAD BLUE WAS ORN & LEAD ORN WAS BLUE	4-10-67	18072		G.D.L.	

1	29	RC20GF182J	Resistor, Fixed, Comp	R3448
X	28	BS100	SOLDER, TIN ALLOY	
2	27	NT137-0632	NUT, HEX NYLON	
2	26	SC143-0632-B-10	SCREW, MACHINE NYLON	
2	25	WA109-45	WASHER, FIBER	
1	24	6DS4	TUBE, NUVIDOR	W3407
2	23	IN463	DIODE	CR3412, 3413
1	22	IN100	DIODE	
1	21	TZ214	TRANSFORMER, RF	T3408
1	20	TZ213	TRANSFORMER, RF	T3407
1	19	TS183-1	SOCKET, NUVIDOR	XV3407
1	18	RV113-2	RESISTOR, VARIABLE	R3460
1	17	RC32GF153J	RESISTOR FIXED COMP	R3464
1	16	RC20GF472J	RESISTOR FIXED COMP	R3463
1	15	RC20GF334J	RESISTOR FIXED COMP	R3438
2	14	RC20GF332J	RESISTOR FIXED COMP	R3440, 3450
3	13	RC20GF223J	RESISTOR FIXED COMP	
1	12	RC20GF121J	RESISTOR FIXED COMP	R3467
1	11	RC20GF104J	RESISTOR FIXED COMP	R3436
2	10	RC20GF103J	RESISTOR FIXED COMP	R3465, 3466
1	9	CM15C050J03YY	CAP, FIXED, MICA	C3810
2	8	CM11C050K53	CAP, MICA, DIELECT	C3431, 3432
1	7	CL275-100J	COIL, R.F.	L3403
1	6	CL275-220K	COIL, R.F.	L3402
1	5	CC100-24	CAP, FIXED CERAMIC	
1	4	CC100-16	CAP, FIXED CERAMIC	C3498, 3806
2	3	CC100-11	CAP, FIXED CERAMIC	C3408, 3409
2	2	CC100-9	CAP, FIXED CERAMIC	C3404, 3805
1	1	PC291	PRINTED CIRCUIT BOARD	

REQ'D.	ITEM	PART NUMBER	DESCRIPTION	SYMBOL
LIST OF MATERIAL				
MATERIAL			THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
FINISH			TITLE ASS'Y, PRINTED CIRCUIT BD.	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES			DRAWN R. Uno	DATE 5-10-66
DECIMALS .X ± .05 .XX ± .01 .XXX ± .005			CHECKED [Signature]	DATE 5-19-66
FRACTIONS ± 1/64 ANGLES ± 0° 30'			ELECT. DES. [Signature]	DATE 6-3-66
TOLERANCES			MECH. DES. [Signature]	DATE
			SHEET A4454	
			REV. LTR. A	

ASSY NOTES

1. TO MOUNT COMPONENTS INSERT LEAD THROUGH 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 S676.
4. FUNGUS PROOFING PER TMC SPEC S113.



1	HESA-1	AX387
Q'TY./UNIT	MODEL USED ON	ASS'Y. NO.
SCALE 2:1	CODE	
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NOTES