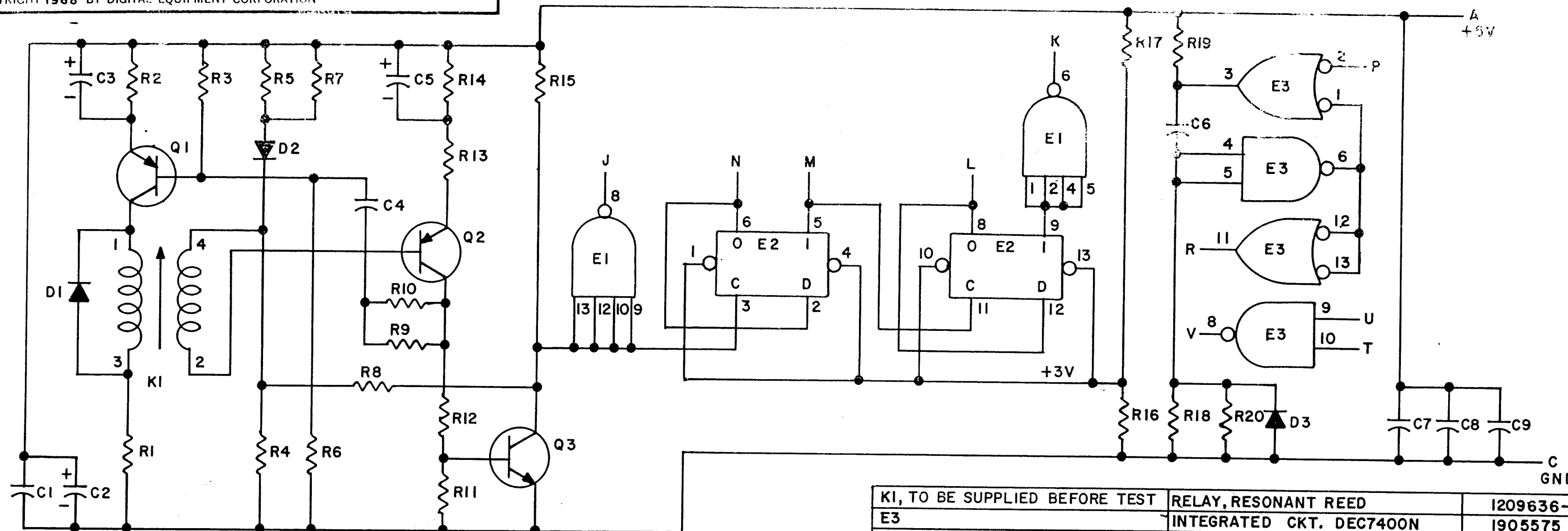


THIS SCHEMATIC IS FURNISHED ONLY FOR TEST AND MAINTENANCE PURPOSES. THE
CIRCUITS ARE PROPRIETARY IN NATURE AND SHOULD BE TREATED ACCORDINGLY.
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NOTE:
THE VARIANT IN KI SPECIFIED AS -XX CHANGES
ACCORDING TO FREQUENCY.
FOR FREQUENCIES NOT SPECIFIED AS XX
VARIANTS, KI BECOMES PART #1209640-00
FREQUENCY IN HZ FREQUENCY RANGE IS 70-3150 HZ

PIN 7 ON EACH IC = GND
PIN 14 ON EACH IC = +5V

REFERENCE DESIGNATION	DESCRIPTION	PART NO.
K1, TO BE SUPPLIED BEFORE TEST	RELAY, RESONANT REED	1209636-XX
E3	INTEGRATED CKT. DEC7400N	1905575
E2	INTEGRATED CKT. DEC7474N	1905547
E1	INTEGRATED CKT. DEC7440N	1905579
Q3	TRANSISTOR DEC3009B-S	1503100
Q1, Q2	TRANSISTOR DEC6534D	1503409
R13	RES. 82 1/4W 10% CC	1300224
R8	RES. 4.7K 1/4W 10% CC	1300448
R4, R5, R7, R11, R12, R17, R18, R19, R20	RES. 470 1/4W 10% CC	1300317
R3, R6, R9, R10	RES. 27K 1/4W 10% CC	1300508
R1, R2, R14, R15, R16	RES. 1.5K 1/4W 5% CC	1300391
D1 - D3	DIODE D664	1100114
C6	CAP. 470MMF 100V 5% D.M.	1000024
C4	CAP. .1MFD 100V 10%	1002342
C2, C3, C5	CAP. 39MFD 10V 10% S.TANT.	1000076
C1, C7, C8, C9	CAP. .01MFD 100V 20% DISC	1001610
	PARTS LIST	A-PL-M410-0-0

REVISIONS				PARTS LIST									
CHK	CHG NO.	REV.		DRN.	DATE	TRANSISTOR & DIODE CONVERSION CHART				TITLE			
				<i>M. Waller</i>	<i>12-2-68</i>	DEC	EIA	DEC	EIA	REED CLOCK M410			
	00001	A		CHK'D	DATE								
	00002	B		<i>M. Mansel</i>	<i>12-16-68</i>	DEC6534D	MPS6534						
	00003	C		ENG.	DATE	DEC3009B	2N3009						
				<i>A. Pickett</i>	<i>2-5-69</i>	D664	IN3606						
				PROD.	DATE								