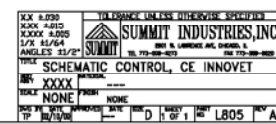
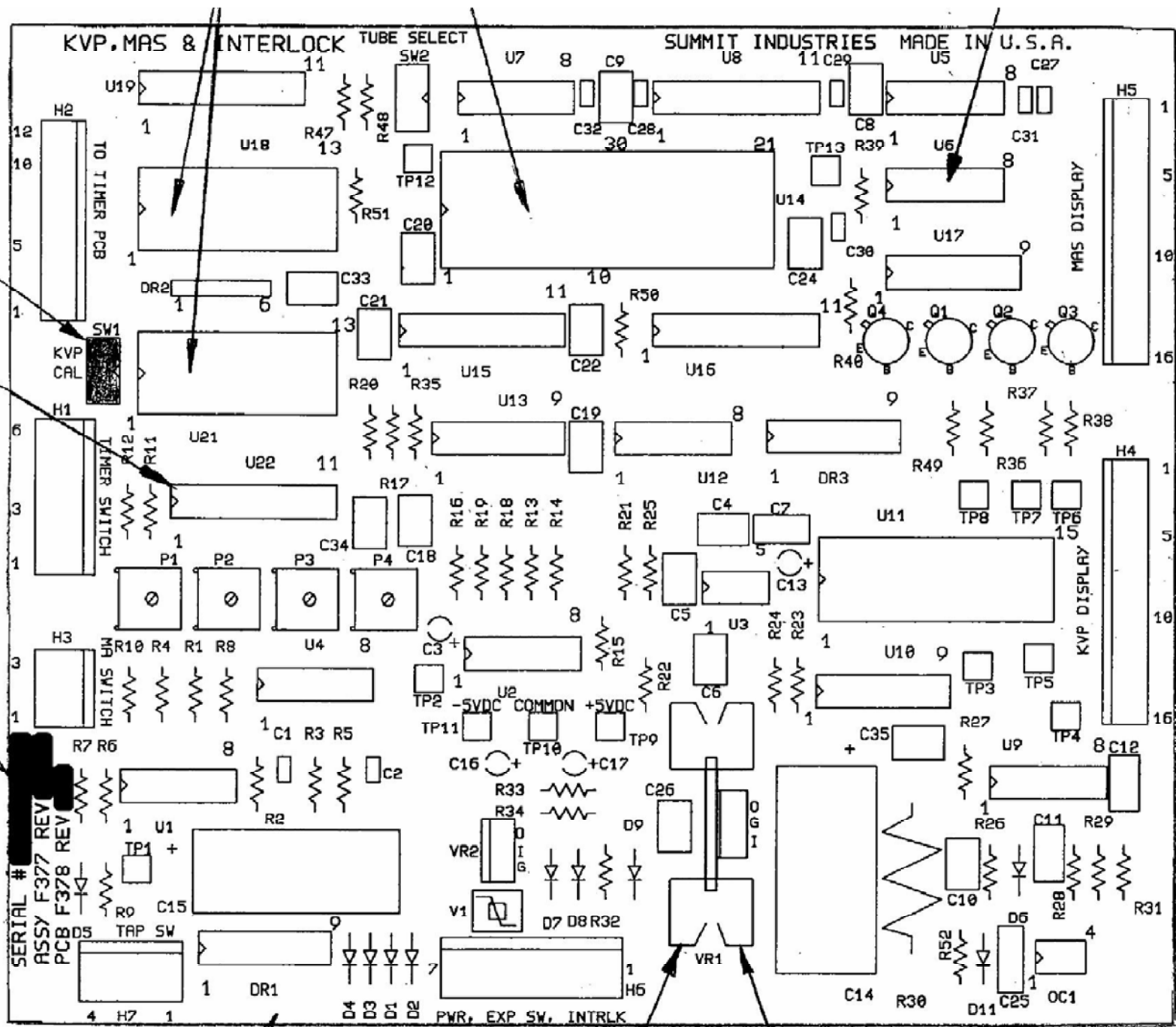


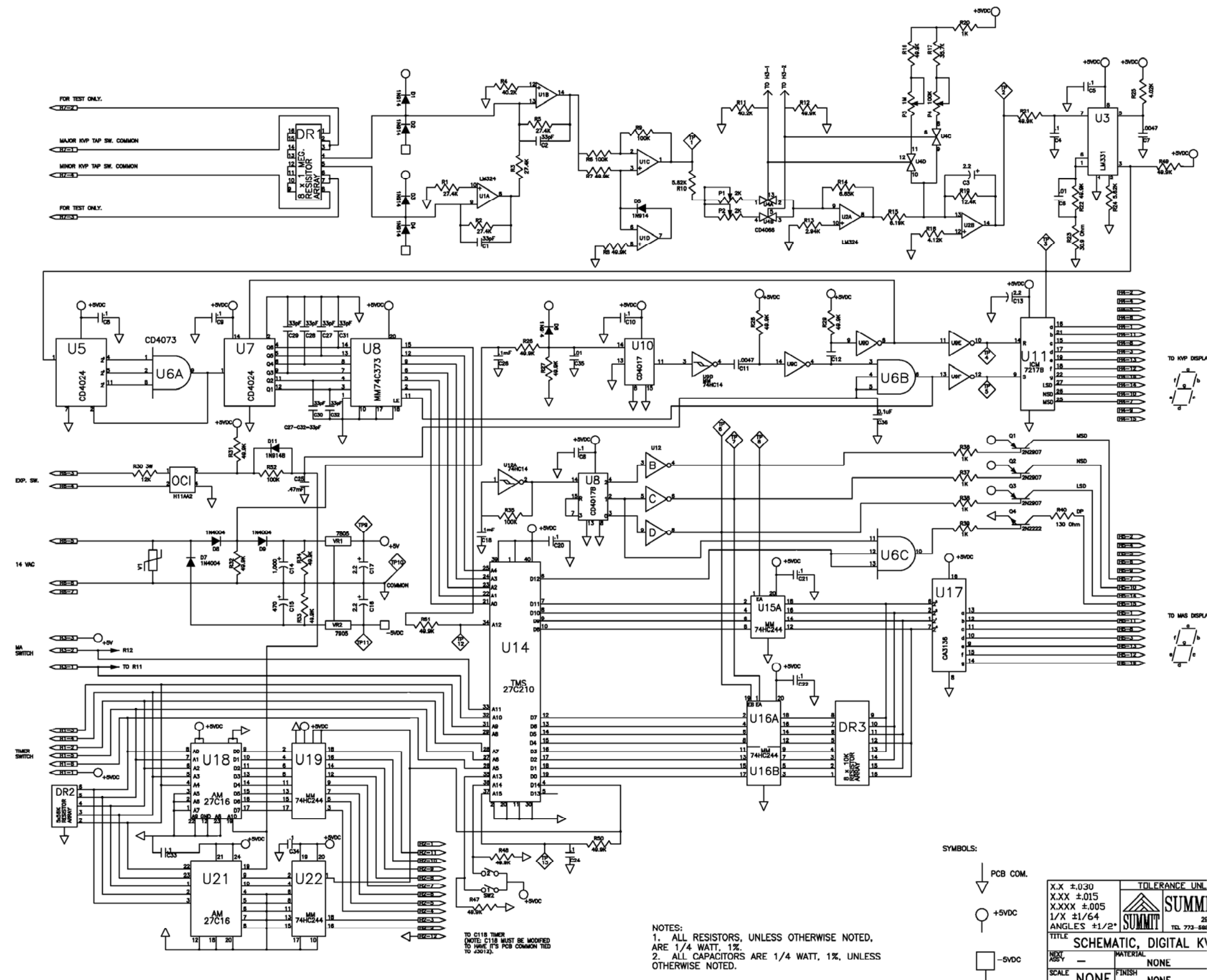


LTR	ECR	REVISION	BY	DATE
A	2120	RELEASE	TP	10/1/92/0




Drawing No. W437








NOTES:
1. ALL RESISTORS, UNLESS OTHERWISE NOTED,
ARE 1/4 WATT, 1%.
2. ALL CAPACITORS ARE 1/4 WATT, 1%, UNLESS
OTHERWISE NOTED.

SYMBOLS:

 PCB COM

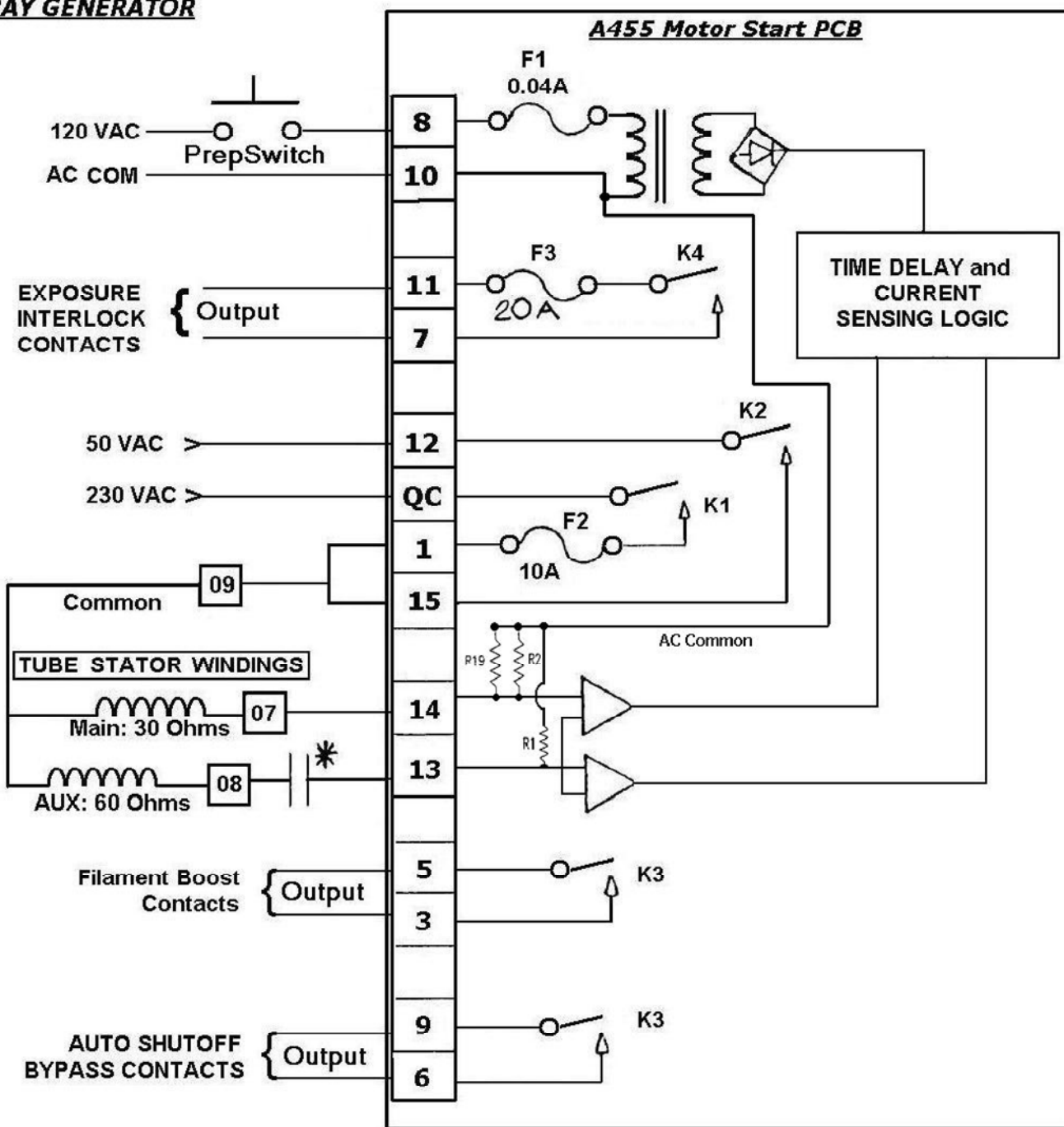
 +5VDC

 -5VDC

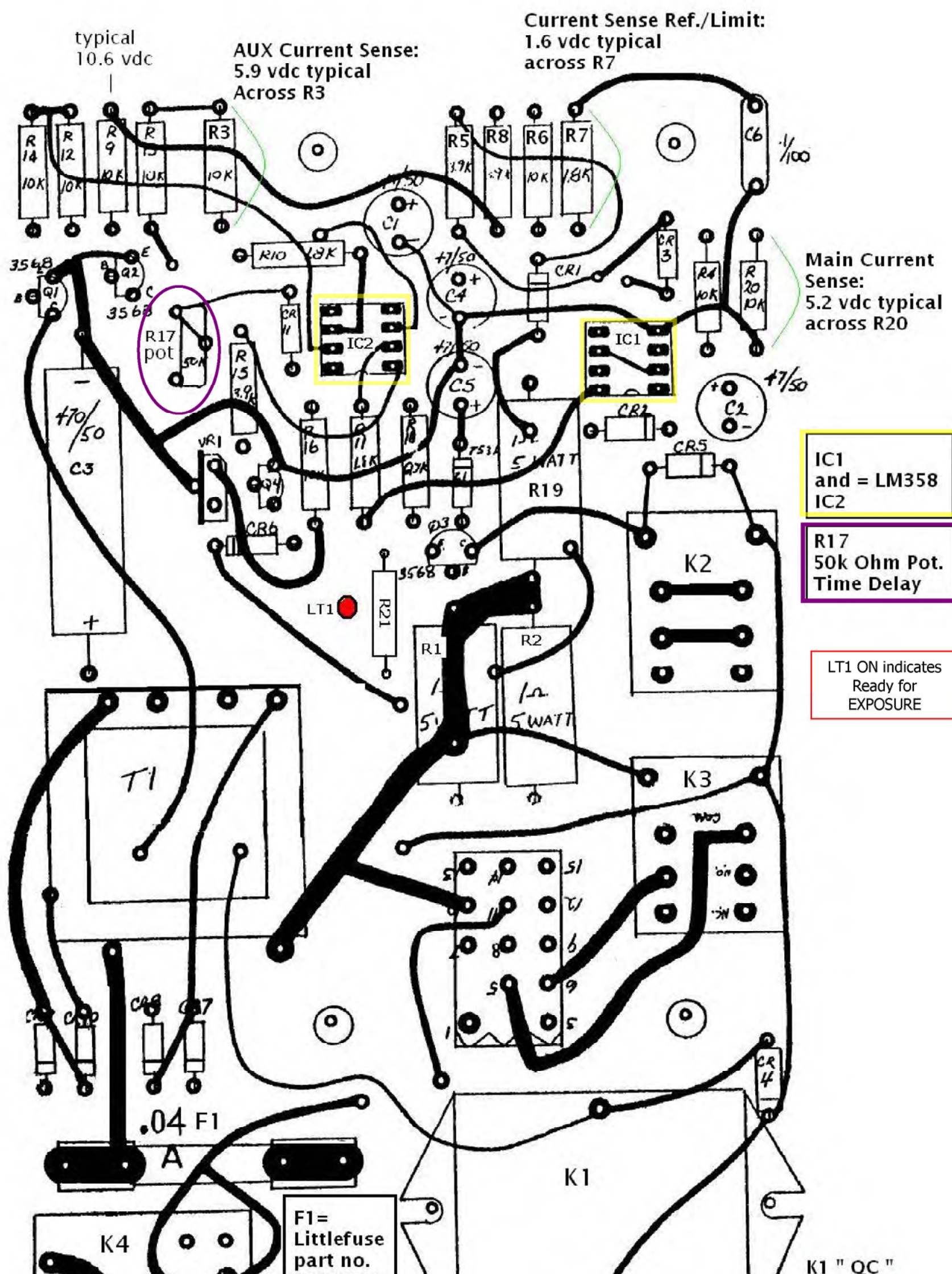
X.X ±.030	TOLERANCE UNL.	
X.XX ±.015		SUMMIT
X.XXX ±.005		
1/X ±1/64		
ANGLES ±1/2°	TEL. 772-5811	
TITLE SCHEMATIC, DIGITAL KEY		
NEXT ASSY —	MATERIAL	NONE
SCALE NONE	FINISH	NONE

A455 Interfacing to the Generator

X-RAY GENERATOR



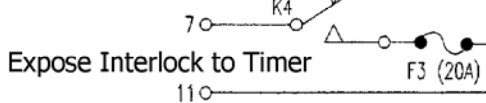
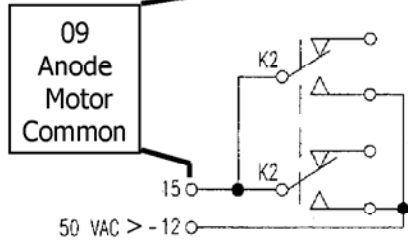
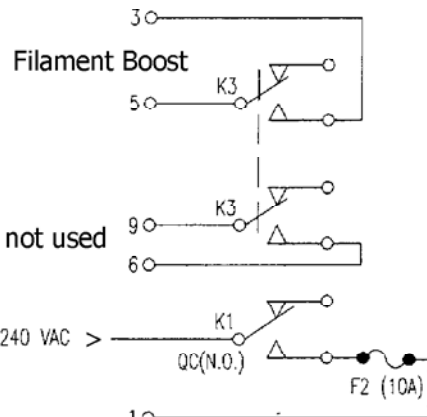
* PHASE SHIFT CAPACITOR: 25 μ F: Summit Part Number HAB18



120VAC at PREP
(Chassis F2 Via Switch)

F1 (.5A)

Fuse rating reduced to 0.04A



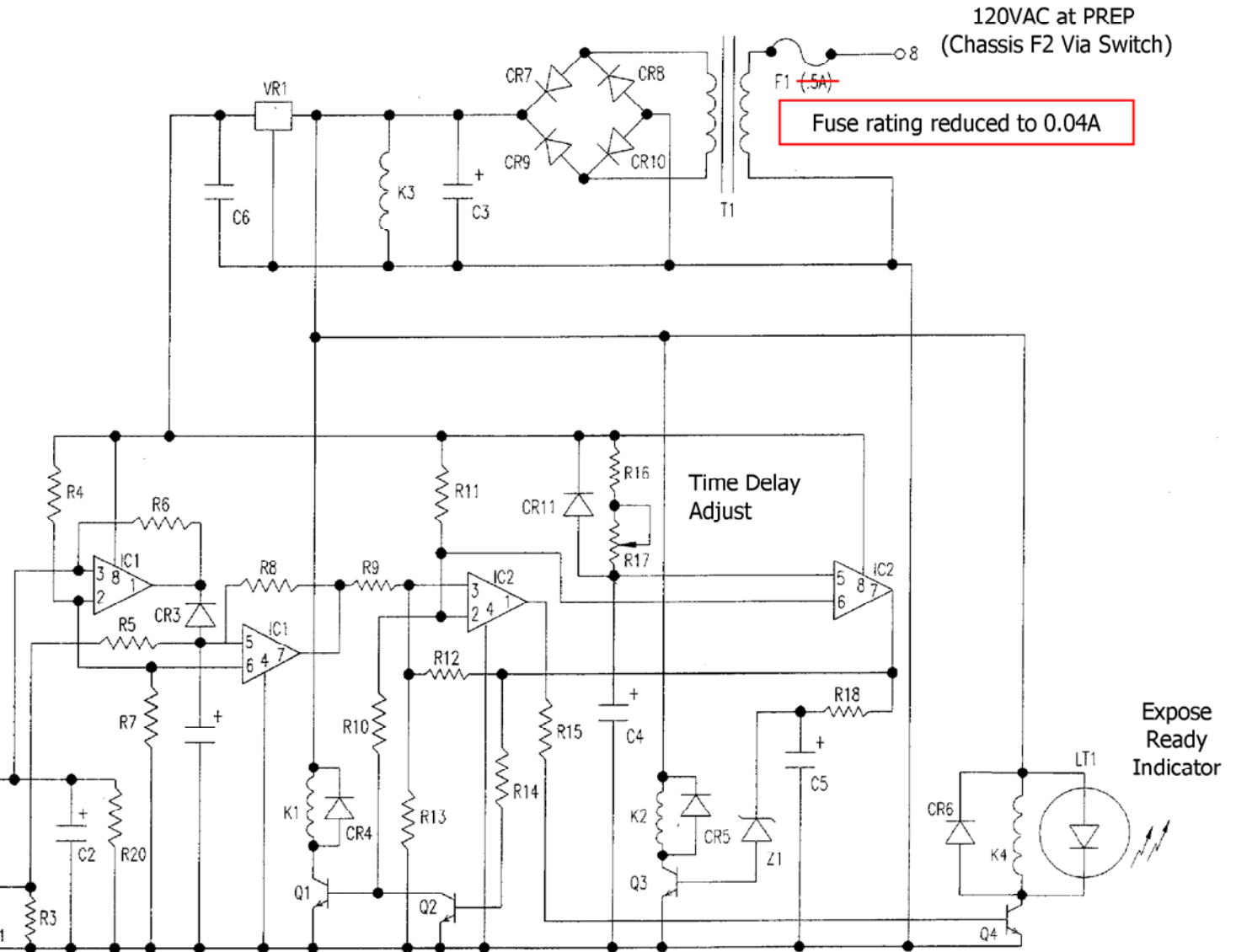
07 Motor Main

08 Motor Aux.

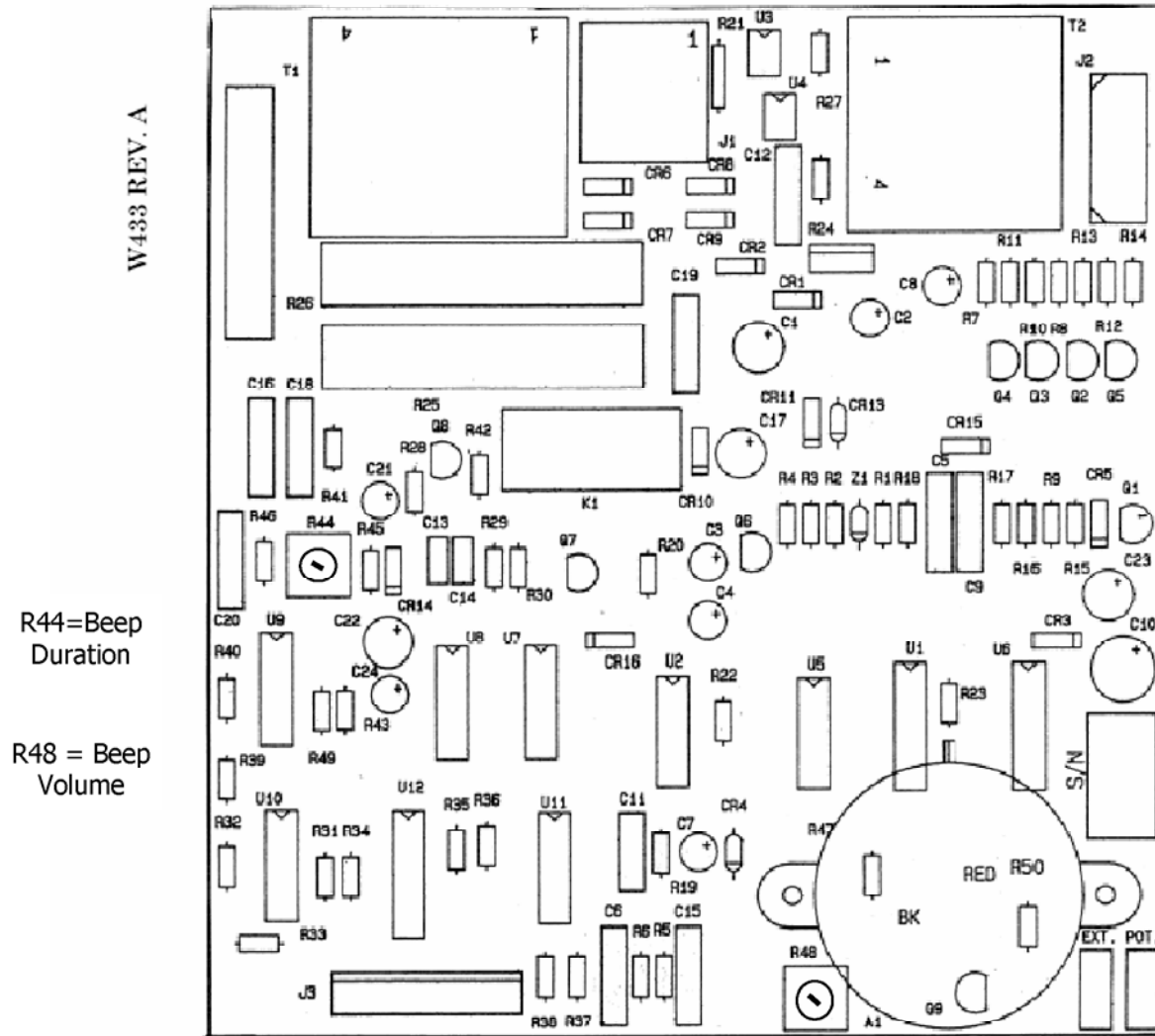
0 VAC ← 10

Chassis F1.

SCHEMATIC, MOTOR START CIRCUIT

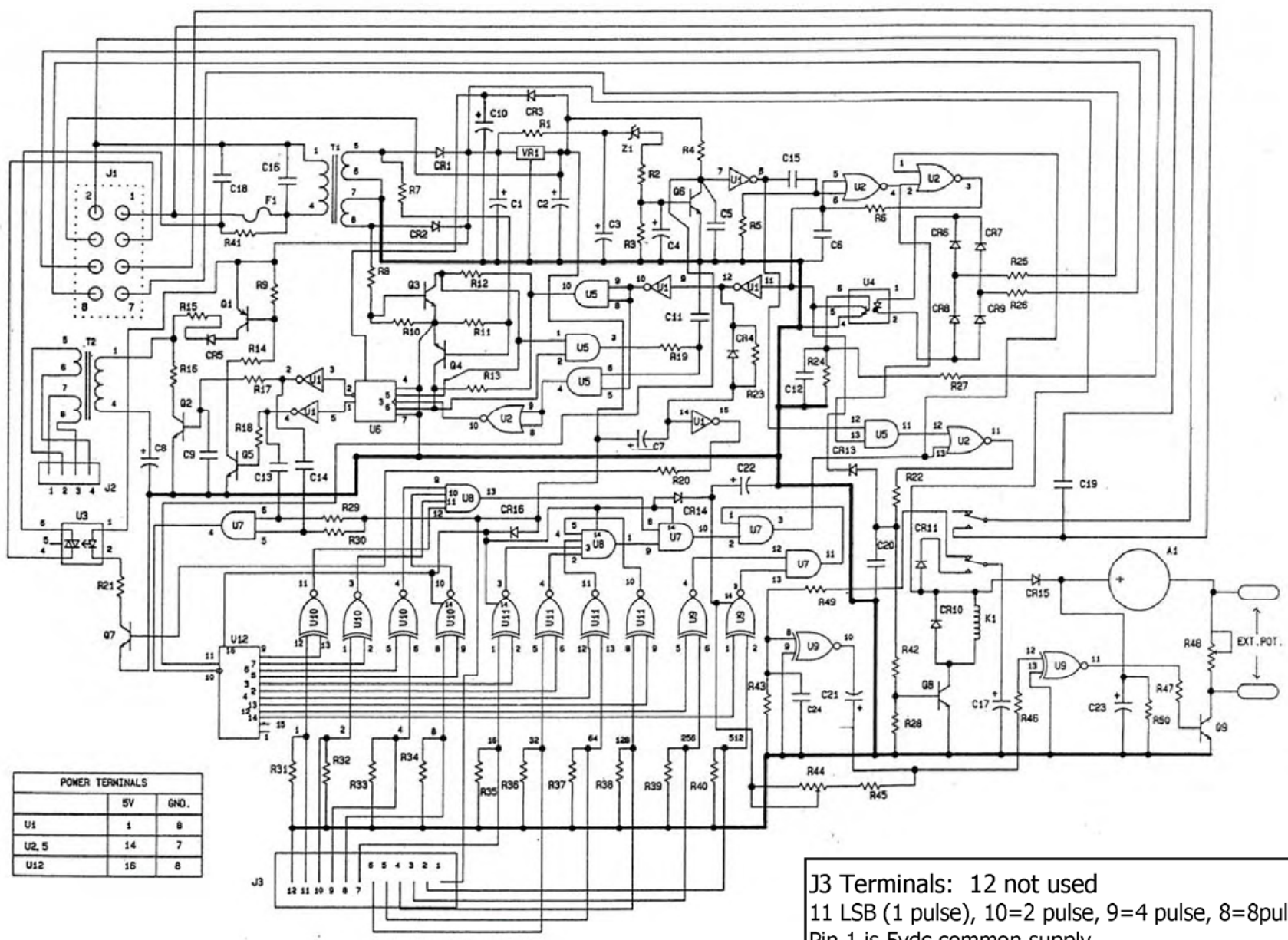


W433 REV. A



C118 TIMER PCB LAYOUT

W431 REV. A



POWER TERMINALS		
	5V	GND.
U1	1	8
U2, 5	14	7
U12	16	8

J3 Terminals: 12 not used
11 LSB (1 pulse), 10=2 pulse, 9=4 pulse, 8=8pulse...
Pin 1 is 5vdc common supply.

SCHEMATIC,C118 TIMER