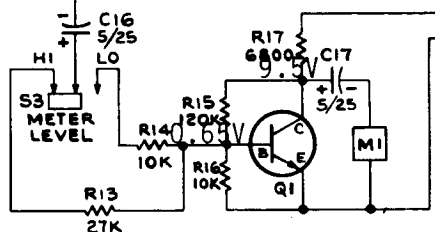
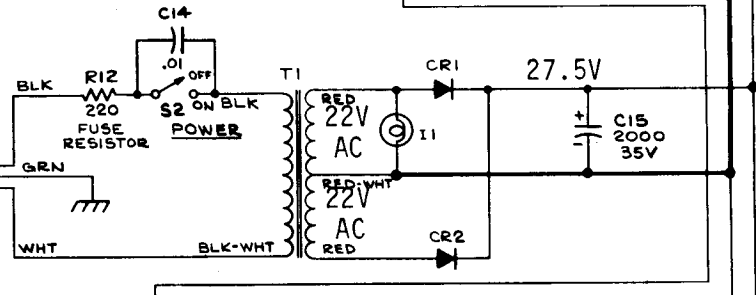


117 VAC
105-125 V
50-60 HZ
0.07A



- NOTES:
UNLESS OTHERWISE SPECIFIED:
1. ALL FIXED RESISTORS ARE 1/2 WATT.
2. TOLERANCES ON ALL FIXED RESISTORS ± 10%.
3. RESISTANCE VALUES IN OHMS.
K = 1000 OHMS, MEG = 1,000,000 OHMS
4. CAPACITANCE VALUES IN MICROFARADS.
5. ○ DENOTES TAPER PIN CONNECTIONS TO PC BOARD.
6. PINS "D" & "E" ARE USED WITH MODEL 438-206 REMOTE VOLUME CONTROL.
7. VOLTAGES MEASURED WITH 20,000Ω/V VOM.
8. DC VOLTAGES MEASURED WITH NO AUDIO IN.
9. VOLTAGES MAY VARY ±10%.



Q101,103,105,107,201,202,203 2N5088(720-49)
Q102,104,106,108 2N5086(720-48)
Q1, Q109, Q204 MPS6566 (720-47)

MATERIAL		FINISH		01	ADDED C119 THRU C126 470pF FOR 110-1179	4-3-70
UNLESS OTHERWISE SPECIFIED DECIMAL DIMENSIONS TO BE 2		FRACTIONAL DIMENSIONS TO BE 2		ISSUE	W A S	DATE
		SCHEMATIC DIAGRAM		SCALE	DATE	2-19-70
ESTABLISHED 1922		MODEL 2A70		DRAWN	APP'D	
ST. CHARLES, ILLINOIS U.S.A.		MIXER PRE-AMP		CHECKED	ENGR.	NO. 190-1772