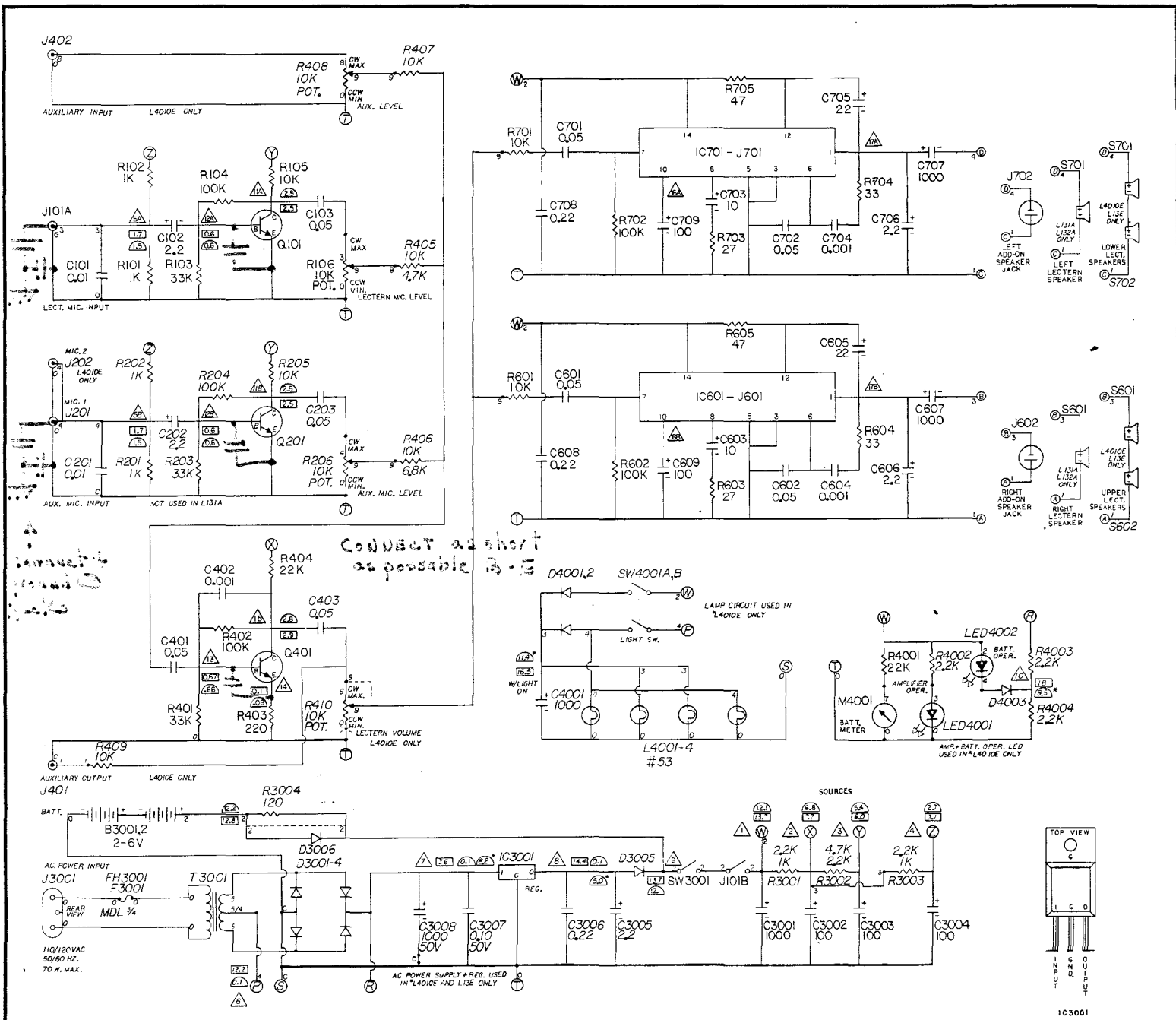


CAPS 220PF-470PF

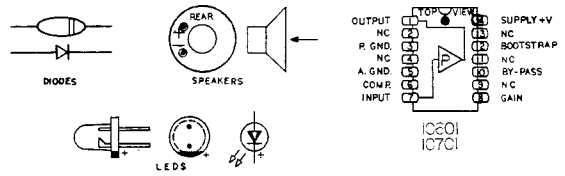


CONDUCT as short as possible

Handwritten notes and scribbles on the left side of the schematic.

**NOTES:**  
 ALL RESISTORS 1/2 WATT CARBON COMPOSITION, VALUE IN OHM UNLESS OTHERWISE NOTED.  
 ALL CAPACITORS 10% TOL. UNLESS OTHERWISE NOTED.  
 VOLTAGES MEASURED WITH VTVM OR 20,000 OHM/VOLT VOM, AC POWER-115V, FRESH BATT'S.  
 CONTROLS AT MID RANGE, PANEL LIGHTS OFF, NO SIGNAL.  
 VOLTAGE ON AC POWER OPERATION.  
 VOLTAGE ON BATT. OPERATION.  
 SEE VOLTAGE CHART FOR PIN VOLTAGE OF ALL I.C.'S

**COMPONENT OUTLINE**



IC3001  
 TOP VIEW  
 BOTTOM VIEW  
 E B C  
 Q101  
 Q201  
 Q401

REV	DATE	DESCRIPTION
<b>SOUND-CRAFT SYSTEMS, INC.</b> Morrilton, Arkansas 72110		
Lecternette Models L4810E, L13E, L131A, L132A		
DATE: November 1, 1976		DWG #40

**INTEGRATED CIRCUIT PIN VOLTAGES**

IC PIN NUMBER			1	2	3	4	5	6	7	8	9	10	11	12	13	14
IC601 IC701	Measured D.C. Voltages	A.C. Operation	6.0 8.0	N/C	0	0	0	0.4 1.0	0.01 1.0	1.0 2.0	N/C	4.0 8.0	N/C	13.0 14.0	N/C	13.5 14.5
		Battery Operation	5.0 7.0	N/C	0	0	0	0.4 1.0	0.005 0.5	1.0 2.0	N/C	3.5 7.5	N/C	10.5 11.5	N/C	11 12