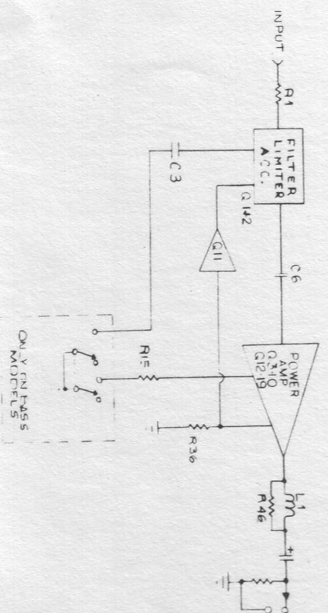


- NOTES UNLESS NOTED OTHERWISE
1. RESISTORS ARE IN OHMS UNLESS NOTED OTHERWISE
 2. CAPACITORS ARE IN PFD UNLESS NOTED OTHERWISE
 3. DC VOLTS FROM GROUND USING VTVM
 4. NO SIGNAL APPLIED TO SIGNAL
 5. Δ = AC VOLTS FROM GROUND USING VTVM
 6. LAST COMPONENT DESIGNATIONS
 7. REF ASSY PN 830057
 8. REF ASSY PN 830056
 9. RIG ADJUSTED FOR APPROX 25-35 WATTS AS POWER AT 120VOLTS LINE
 10. ΔSGC - R45 SELECTED FOR NO ΔSGC ACTION BELOW 145V @ 2 OHMS LOAD. ΔSGC ACTION BY 150VCLTS
 11. ΔSGC - R45 SELECTED FOR NO ΔSGC ACTION BELOW 145V @ 2 OHMS LOAD. ΔSGC ACTION BY 150VCLTS
 12. COMPONENTS NOT USED R24, 25, 26, X

Q1	ACOUSTIC PN	MFG PN
142	480033 P FET	2V4248
349	480032 PND	2V4248
5	480059 NPN	SPECIAL
7	480023 NPN	PV 2484
6, 8	480056 NPN	PCA2N47A
10	480057 NPN	PCA2N47A
12-17	480060 NPN	SPECIAL

SELECTED PARTS	
COMP #	MIN VALUE/MAX VALUE
RB	68 K 220K 150K
R45	68 K 100V 100 K



REV	DATE	DESCRIPTION
A	11-9-77	REWORKED R24 25 26 AS ΔSGC ACTION BELOW 145V @ 2 OHMS LOAD. ΔSGC ACTION BY 150VCLTS
B	11-9-77	REWORKED R24 25 26 AS ΔSGC ACTION BELOW 145V @ 2 OHMS LOAD. ΔSGC ACTION BY 150VCLTS
C	11-9-77	REWORKED R24 25 26 AS ΔSGC ACTION BELOW 145V @ 2 OHMS LOAD. ΔSGC ACTION BY 150VCLTS

PROPRIETARY INFORMATION	TITLE
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE BY A CONTROLLED DATA SYMBOL	170079
ACUSTIC CONTROL CORP.	SCHEMATIC PWR AMP PCB
VER NOV. 1977	1603

DO NOT SCALE THIS PRINT