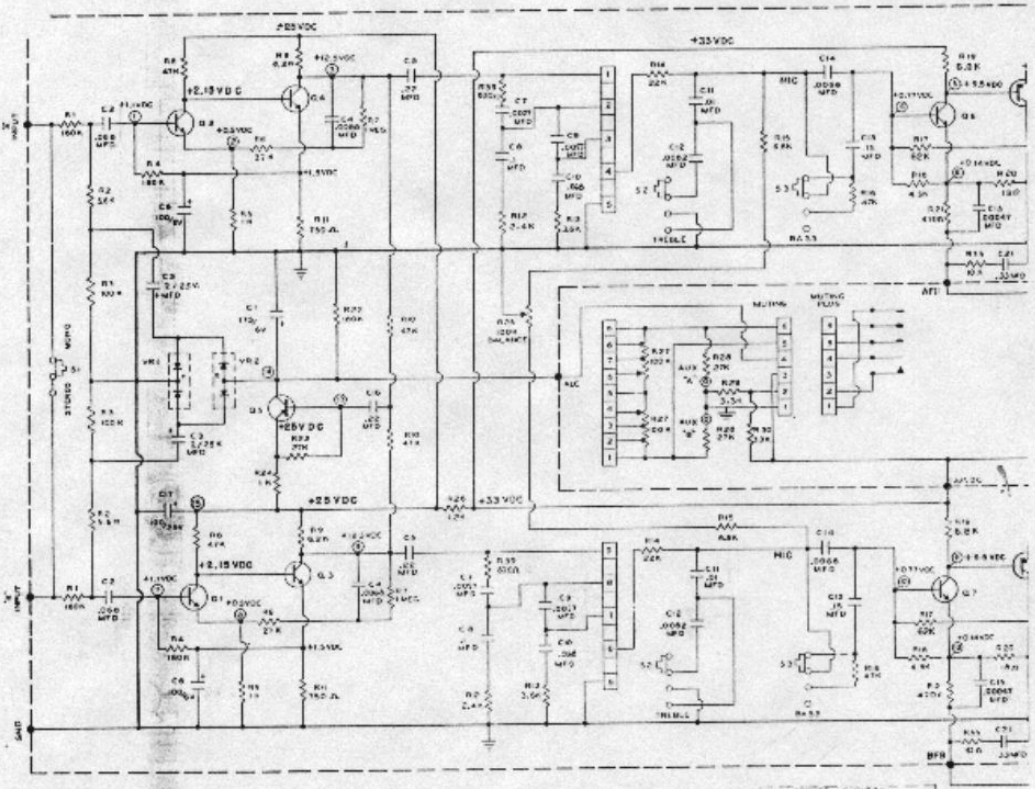
SOUND SYSTEM SCHEMATIC - MOI



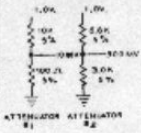
A.C. VOLTAGE MEASUREMENT
(ALL VALUE ARE IN VOLTS)

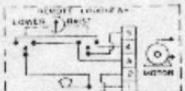
FREQUENCY 1000 CPS TONES - MAXIMUM BALANCE - MID-POSITION INPUT A & B PARALLELED	① ⑦	② ⑧	③ ⑨	④ ⑩	⑤ ⑪	⑥ ⑫	⑬	⑭	⑮	DRIVER OUTPUT	OUTPUT TO LOAD A TO G
CONDITION #1 0 MV. INPUT OR USE 1 VOLT AND ATTENUATOR LOUDNESS FULL ON	.0027	.0029	.095	.044	.144 REF. ONLY	.044	.050	0	+25 V.D.C.	.143 REF. ONLY	1.136
CONDITION #2 SAME AS CONDITION #1 EXCEPT R4, 2 AMP. FUSES FUSED (NO FEEDBACK)	.3027	.3026	.284	.0125	.22 REF. ONLY	.310	.050	0	+25 V.D.C.	—	—
CONDITION #3 ADD 1V. INPUT OR USE 1 VOLT AND ATTENUATOR #2 (LOUDNESS OFF (ALC TEST)	.0275	.0277	.100	LOUDNESS TURNED OFF			.100	1.84 V.D.C.	+25 V.D.C.	—	—

A.C. MEASUREMENTS MADE WITH A.C. VTVM, AS RCA WV-76A
LOAD EACH CHANNEL WITH 5 OHMS A TO G.
D.C. MEASUREMENTS MADE WITH AN RCA SENIOR VOLT-OHMYST WV-98C OR RCA VOLT-OHMYST JUNIOR WV-77E.

ALL SWITCHES SHOWN IN A MECHANICAL "AT REST" POSITION

THIS SCHEMATIC IS SHOWN IN THE LATEST CONDITION AT THE TIME OF PRINTING





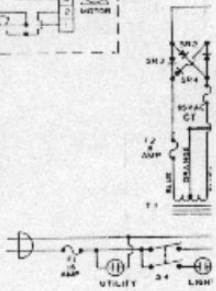


FIG. 6. SOUND SYSTEM SCHEMATIC - MO