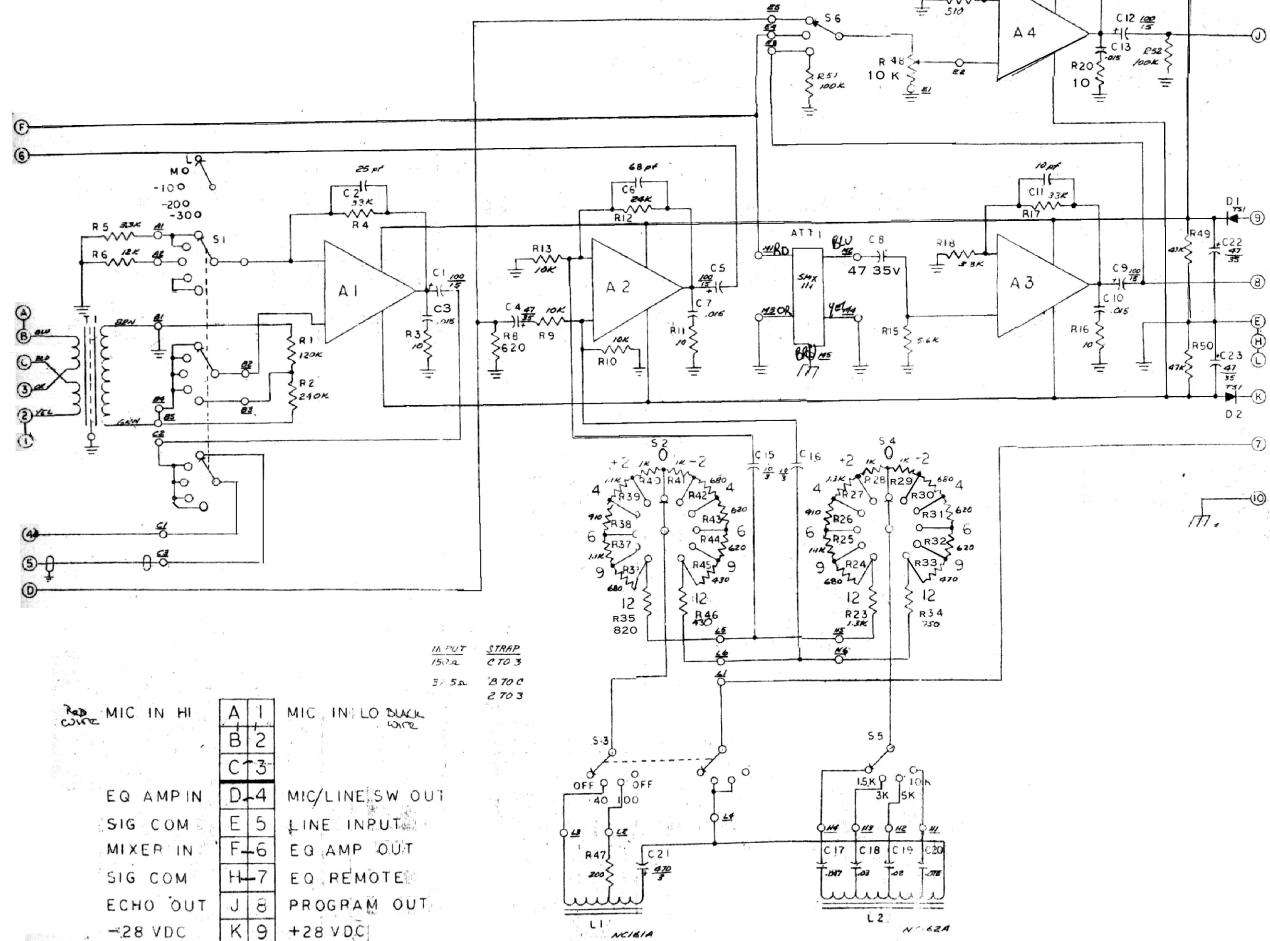


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REVISIONS		DESCRIPTION
REV.	EDG.	
A		DELETED R4 & REVISED L4
B		KEY WAY AND MIC PHASING IN
C		DELETED R19
D		CHANGED VALUE OF R21 & R2
		CHANGED VALUE OF R46, C4A, C4B, C4C, C4D, C4E, C4F, C4G, C4H, C4I, C4J, C4K, C4L, C4M, C4N, C4O, C4P, C4Q, C4R, C4S, C4T, C4U, C4V, C4W, C4X, C4Y, C4Z, C4AA, C4AB, C4AC, C4AD, C4AE, C4AF, C4AG, C4AH, C4AI, C4AJ, C4AK, C4AL, C4AM, C4AN, C4AO, C4AP, C4AQ, C4AR, C4AS, C4AT, C4AU, C4AV, C4AW, C4AX, C4AY, C4AZ, C4BA, C4BB, C4BC, C4BD, C4BE, C4BF, C4BG, C4BH, C4BI, C4BJ, C4BK, C4BL, C4BM, C4BN, C4BO, C4BP, C4BQ, C4BR, C4BS, C4BT, C4BU, C4BV, C4BW, C4BX, C4BY, C4BZ, C4CA, C4CB, C4CC, C4CD, C4CE, C4CF, C4CG, C4CH, C4CI, C4CJ, C4CK, C4CL, C4CM, C4CN, C4CO, C4CP, C4CQ, C4CR, C4CS, C4CT, C4CU, C4CV, C4CW, C4CX, C4CY, C4CZ, C4DA, C4DB, C4DC, C4DD, C4DE, C4DF, C4DG, C4DH, C4DI, C4DJ, C4DK, C4DL, C4DM, C4DN, C4DO, C4DP, C4DQ, C4DR, C4DS, C4DT, C4DU, C4DV, C4DW, C4DX, C4DY, C4DZ, C4EA, C4EB, C4EC, C4ED, C4EE, C4EF, C4EG, C4EH, C4EI, C4EJ, C4EK, C4EL, C4EM, C4EN, C4EO, C4EP, C4EQ, C4ER, C4ES, C4ET, C4EU, C4EV, C4EW, C4EX, C4EY, C4EZ, C4FA, C4FB, C4FC, C4FD, C4FE, C4FF, C4FG, C4FH, C4FI, C4FJ, C4FK, C4FL, C4FM, C4FN, C4FO, C4FP, C4FQ, C4FR, C4FS, C4FT, C4FU, C4FV, C4FW, C4FX, C4FY, C4FZ, C4GA, C4GB, C4GC, C4GD, C4GE, C4GF, C4GG, C4GH, C4GI, C4GJ, C4GK, C4GL, C4GM, C4GN, C4GO, C4GP, C4GQ, C4GR, C4GS, C4GT, C4GU, C4GV, C4GW, C4GX, C4GY, C4GZ, C4HA, C4HB, C4HC, C4HD, C4HE, C4HF, C4HG, C4HH, C4HI, C4HJ, C4HK, C4HL, C4HM, C4HN, C4HO, C4HP, C4HQ, C4HR, C4HS, C4HT, C4HU, C4HV, C4HW, C4HX, C4HY, C4HZ, C4IA, C4IB, C4IC, C4ID, C4IE, C4IF, C4IG, C4IH, C4II, C4IJ, C4IK, C4IL, C4IM, C4IN, C4IO, C4IP, C4IQ, C4IR, C4IS, C4IT, C4IU, C4IV, C4IW, C4IX, C4IY, C4IZ, C4JA, C4JB, C4JC, C4JD, C4JE, C4JF, C4JG, C4JH, C4JI, C4JJ, C4JK, C4JL, C4JM, C4JN, C4JO, C4JP, C4JQ, C4JR, C4JS, C4JT, C4JU, C4JV, C4JW, C4JX, C4JY, C4JZ, C4KA, C4KB, C4KC, C4KD, C4KE, C4KF, C4KG, C4KH, C4KI, C4KJ, C4KK, C4KL, C4KM, C4KN, C4KO, C4KP, C4KQ, C4KR, C4KS, C4KT, C4KU, C4KV, C4KW, C4KX, C4KY, C4KZ, C4LA, C4LB, C4LC, C4LD, C4LE, C4LF, C4LG, C4LH, C4LI, C4LJ, C4LK, C4LL, C4LM, C4LN, C4LO, C4LP, C4LQ, C4LR, C4LS, C4LT, C4LU, C4LV, C4LW, C4LX, C4LY, C4LZ, C4MA, C4MB, C4MC, C4MD, C4ME, C4MF, C4MG, C4MH, C4MI, C4MJ, C4MK, C4ML, C4MM, C4MN, C4MO, C4MP, C4MQ, C4MR, C4MS, C4MT, C4MU, C4MV, C4MW, C4MX, C4MY, C4MZ, C4NA, C4NB, C4NC, C4ND, C4NE, C4NF, C4NG, C4NH, C4NI, C4NJ, C4NK, C4NL, C4NM, C4NN, C4NO, C4NP, C4NQ, C4NR, C4NS, C4NT, C4NU, C4NV, C4NW, C4NX, C4NY, C4NZ, C4OA, C4OB, C4OC, C4OD, C4OE, C4OF, C4OG, C4OH, C4OI, C4OJ, C4OK, C4OL, C4OM, C4ON, C4OO, C4OP, C4OQ, C4OR, C4OS, C4OT, C4OU, C4OV, C4OW, C4OX, C4OY, C4OZ, C4PA, C4PB, C4PC, C4PD, C4PE, C4PF, C4PG, C4PH, C4PI, C4PJ, C4PK, C4PL, C4PM, C4PN, C4PO, C4PP, C4PQ, C4PR, C4PS, C4PT, C4PU, C4PV, C4PW, C4PX, C4PY, C4PZ, C4QA, C4QB, C4QC, C4QD, C4QE, C4QF, C4QG, C4QH, C4QI, C4QJ, C4QK, C4QL, C4QM, C4QN, C4QO, C4QP, C4QQ, C4QR, C4QS, C4QT, C4QU, C4QV, C4QW, C4QX, C4QY, C4QZ, C4RA, C4RB, C4RC, C4RD, C4RE, C4RF, C4RG, C4RH, C4RI, C4RJ, C4RK, C4RL, C4RM, C4RN, C4RO, C4RP, C4RQ, C4RR, C4RS, C4RT, C4RU, C4RV, C4RW, C4RX, C4RY, C4RZ, C4SA, C4SB, C4SC, C4SD, C4SE, C4SF, C4SG, C4SH, C4SI, C4SJ, C4SK, C4SL, C4SM, C4SN, C4SO, C4SP, C4SQ, C4SR, C4SS, C4ST, C4SU, C4SV, C4SW, C4SX, C4SY, C4SZ, C4TA, C4TB, C4TC, C4TD, C4TE, C4TF, C4TG, C4TH, C4TI, C4TJ, C4TK, C4TL, C4TM, C4TN, C4TO, C4TP, C4TQ, C4TR, C4TS, C4TT, C4TU, C4TV, C4TW, C4TX, C4TY, C4TZ, C4UA, C4UB, C4UC, C4UD, C4UE, C4UF, C4UG, C4UH, C4UI, C4UJ, C4UK, C4UL, C4UM, C4UN, C4UO, C4UP, C4UQ, C4UR, C4US, C4UT, C4UU, C4UV, C4UW, C4UX, C4UY, C4UZ, C4VA, C4VB, C4VC, C4VD, C4VE, C4VF, C4VG, C4VH, C4VI, C4VJ, C4VK, C4VL, C4VM, C4VN, C4VO, C4VP, C4VQ, C4VR, C4VS, C4VT, C4VU, C4VV, C4VW, C4VX, C4VY, C4VZ, C4WA, C4WB, C4WC, C4WD, C4WE, C4WF, C4WG, C4WH, C4WI, C4WJ, C4WK, C4WL, C4WM, C4WN, C4WO, C4WP, C4WQ, C4WR, C4WS, C4WT, C4WU, C4WV, C4WW, C4WX, C4WY, C4WZ, C4XA, C4XB, C4XC, C4XD, C4XE, C4XF, C4XG, C4XH, C4XI, C4XJ, C4XK, C4XL, C4XM, C4XN, C4XO, C4XP, C4XQ, C4XR, C4XS, C4XT, C4XU, C4XV, C4XW, C4XX, C4XY, C4XZ, C4YA, C4YB, C4YC, C4YD, C4YE, C4YF, C4YG, C4YH, C4YI, C4YJ, C4YK, C4YL, C4YM, C4YN, C4YO, C4YP, C4YQ, C4YR, C4YS, C4YT, C4YU, C4YV, C4YW, C4YX, C4YY, C4YZ, C4ZA, C4ZB, C4ZC, C4ZD, C4ZE, C4ZF, C4ZG, C4ZH, C4ZI, C4ZJ, C4ZK, C4ZL, C4ZM, C4ZN, C4ZO, C4ZP, C4ZQ, C4ZR, C4ZS, C4ZT, C4ZU, C4ZV, C4ZW, C4ZX, C4ZY, C4ZZ



RED MIC IN HI	A 1	MIC IN LO DUCK
CURVE	B 2	
	C 3	
EQ AMP IN	D 4	MIC/LINE SW OUT
SIG COM	E 5	LINE INPUT
MIXER IN	F 6	EQ AMP OUT
SIG COM	H 7	EQ REMOTE
ECHO OUT	J 8	PROGRAM OUT
-28 VDC	K 9	+28 VDC
POWER SUPPLY/SIG COM	L 10	FRAME GND

TERMINAL VIEW OF RECEPTACLE

ITEM	REQD	PART NO.	DESCRIPTION
R22	1	100K	RESISTOR 100K 1/4W
R1	1	100K	RESISTOR 100K 1/4W
R2	1	100K	RESISTOR 100K 1/4W
R3	1	100K	RESISTOR 100K 1/4W
R4	1	100K	RESISTOR 100K 1/4W
R5	1	100K	RESISTOR 100K 1/4W
R6	1	100K	RESISTOR 100K 1/4W
R7	1	100K	RESISTOR 100K 1/4W
R8	1	100K	RESISTOR 100K 1/4W
R9	1	100K	RESISTOR 100K 1/4W
R10	1	100K	RESISTOR 100K 1/4W
R11	1	100K	RESISTOR 100K 1/4W
R12	1	100K	RESISTOR 100K 1/4W
R13	1	100K	RESISTOR 100K 1/4W
R14	1	100K	RESISTOR 100K 1/4W
R15	1	100K	RESISTOR 100K 1/4W
R16	1	100K	RESISTOR 100K 1/4W
R17	1	100K	RESISTOR 100K 1/4W
R18	1	100K	RESISTOR 100K 1/4W
R19	1	100K	RESISTOR 100K 1/4W
R20	1	100K	RESISTOR 100K 1/4W
R21	1	100K	RESISTOR 100K 1/4W
R23	1	100K	RESISTOR 100K 1/4W
R24	1	100K	RESISTOR 100K 1/4W
R25	1	100K	RESISTOR 100K 1/4W
R26	1	100K	RESISTOR 100K 1/4W
R27	1	100K	RESISTOR 100K 1/4W
R28	1	100K	RESISTOR 100K 1/4W
R29	1	100K	RESISTOR 100K 1/4W
R30	1	100K	RESISTOR 100K 1/4W
R31	1	100K	RESISTOR 100K 1/4W
R32	1	100K	RESISTOR 100K 1/4W
R33	1	100K	RESISTOR 100K 1/4W
R34	1	100K	RESISTOR 100K 1/4W
R35	1	100K	RESISTOR 100K 1/4W
R36	1	100K	RESISTOR 100K 1/4W
R37	1	100K	RESISTOR 100K 1/4W
R38	1	100K	RESISTOR 100K 1/4W
R39	1	100K	RESISTOR 100K 1/4W
R40	1	100K	RESISTOR 100K 1/4W
C1	1	100K	RESISTOR 100K 1/4W
C2	1	100K	RESISTOR 100K 1/4W
C3	1	100K	RESISTOR 100K 1/4W
C4	1	100K	RESISTOR 100K 1/4W
C5	1	100K	RESISTOR 100K 1/4W
C6	1	100K	RESISTOR 100K 1/4W
C7	1	100K	RESISTOR 100K 1/4W
C8	1	100K	RESISTOR 100K 1/4W
C9	1	100K	RESISTOR 100K 1/4W
C10	1	100K	RESISTOR 100K 1/4W
C11	1	100K	RESISTOR 100K 1/4W
C12	1	100K	RESISTOR 100K 1/4W
C13	1	100K	RESISTOR 100K 1/4W
C14	1	100K	RESISTOR 100K 1/4W
C15	1	100K	RESISTOR 100K 1/4W
C16	1	100K	RESISTOR 100K 1/4W
C17	1	100K	RESISTOR 100K 1/4W
C18	1	100K	RESISTOR 100K 1/4W
C19	1	100K	RESISTOR 100K 1/4W
C20	1	100K	RESISTOR 100K 1/4W
C21	1	100K	RESISTOR 100K 1/4W
C22	1	100K	RESISTOR 100K 1/4W
C23	1	100K	RESISTOR 100K 1/4W
C24	1	100K	RESISTOR 100K 1/4W
C25	1	100K	RESISTOR 100K 1/4W
C26	1	100K	RESISTOR 100K 1/4W
C27	1	100K	RESISTOR 100K 1/4W
C28	1	100K	RESISTOR 100K 1/4W
C29	1	100K	RESISTOR 100K 1/4W
C30	1	100K	RESISTOR 100K 1/4W
C31	1	100K	RESISTOR 100K 1/4W
C32	1	100K	RESISTOR 100K 1/4W
C33	1	100K	RESISTOR 100K 1/4W
C34	1	100K	RESISTOR 100K 1/4W
C35	1	100K	RESISTOR 100K 1/4W
C36	1	100K	RESISTOR 100K 1/4W
C37	1	100K	RESISTOR 100K 1/4W
C38	1	100K	RESISTOR 100K 1/4W
C39	1	100K	RESISTOR 100K 1/4W
C40	1	100K	RESISTOR 100K 1/4W
C41	1	100K	RESISTOR 100K 1/4W
C42	1	100K	RESISTOR 100K 1/4W
C43	1	100K	RESISTOR 100K 1/4W
C44	1	100K	RESISTOR 100K 1/4W
C45	1	100K	RESISTOR 100K 1/4W
C46	1	100K	RESISTOR 100K 1/4W
C47	1	100K	RESISTOR 100K 1/4W
C48	1	100K	RESISTOR 100K 1/4W
C49	1	100K	RESISTOR 100K 1/4W
C50	1	100K	RESISTOR 100K 1/4W
C51	1	100K	RESISTOR 100K 1/4W
C52	1	100K	RESISTOR 100K 1/4W
C53	1	100K	RESISTOR 100K 1/4W
C54	1	100K	RESISTOR 100K 1/4W
C55	1	100K	RESISTOR 100K 1/4W
C56	1	100K	RESISTOR 100K 1/4W
C57	1	100K	RESISTOR 100K 1/4W
C58	1	100K	RESISTOR 100K 1/4W
C59	1	100K	RESISTOR 100K 1/4W
C60	1	100K	RESISTOR 100K 1/4W
C61	1	100K	RESISTOR 100K 1/4W
C62	1	100K	RESISTOR 100K 1/4W
C63	1	100K	RESISTOR 100K 1/4W
C64	1	100K	RESISTOR 100K 1/4W
C65	1	100K	RESISTOR 100K 1/4W
C66	1	100K	RESISTOR 100K 1/4W
C67	1	100K	RESISTOR 100K 1/4W
C68	1	100K	RESISTOR 100K 1/4W
C69	1	100K	RESISTOR 100K 1/4W
C70	1	100K	RESISTOR 100K 1/4W
C71	1	100K	RESISTOR 100K 1/4W
C72	1	100K	RESISTOR 100K 1/4W
C73	1	100K	RESISTOR 100K 1/4W
C74	1	100K	RESISTOR 100K 1/4W
C75	1	100K	RESISTOR 100K 1/4W
C76	1	100K	RESISTOR 100K 1/4W
C77	1	100K	RESISTOR 100K 1/4W
C78	1	100K	RESISTOR 100K 1/4W
C79	1	100K	RESISTOR 100K 1/4W
C80	1	100K	RESISTOR 100K 1/4W
C81	1	100K	RESISTOR 100K 1/4W
C82	1	100K	RESISTOR 100K 1/4W
C83	1	100K	RESISTOR 100K 1/4W
C84	1	100K	RESISTOR 100K 1/4W
C85	1	100K	RESISTOR 100K 1/4W
C86	1	100K	RESISTOR 100K 1/4W
C87	1	100K	RESISTOR 100K 1/4W
C88	1	100K	RESISTOR 100K 1/4W
C89	1	100K	RESISTOR 100K 1/4W
C90	1	100K	RESISTOR 100K 1/4W
C91	1	100K	RESISTOR 100K 1/4W
C92	1	100K	RESISTOR 100K 1/4W
C93	1	100K	RESISTOR 100K 1/4W
C94	1	100K	RESISTOR 100K 1/4W
C95	1	100K	RESISTOR 100K 1/4W
C96	1	100K	RESISTOR 100K 1/4W
C97	1	100K	RESISTOR 100K 1/4W
C98	1	100K	RESISTOR 100K 1/4W
C99	1	100K	RESISTOR 100K 1/4W
C100	1	100K	RESISTOR 100K 1/4W

NOTE: 1. ALL PARTS TO BE SPECIFIED BY PART NO. AND DESCRIPTION. 2. ALL PARTS TO BE SPECIFIED BY PART NO. AND DESCRIPTION. 3. ALL PARTS TO BE SPECIFIED BY PART NO. AND DESCRIPTION. 4. ALL PARTS TO BE SPECIFIED BY PART NO. AND DESCRIPTION.

ITEM	REQD	PART NO.	DESCRIPTION
QUAD-EIGHT	1	MM 61	MIXER MOD 1
SCHMATIC	1		
DATE	1	1964	
BY	1	MM 61	
CHKD	1	MM 61	
APPD	1	MM 61	
REV	1	MM 61	
SCALE	1	MM 61	
SHEET	1	MM 61	
OF	1	MM 61	