NOTE: UNLESS OTHERWISE SPECIFIED
1: DUPLICATE PART DESIGNATORS DO EXIST.
PLEASE TAKE CARE TO IDENTIFY THE CORRECT
PC BOARD PARTS LIST IN CASE OF A DEFECT.
2: ALL RESISTANCES ARE IN OHMS
3. Q1 AND Q2 ON THE PC-65 BOARD ARE ELECTRONICALLY MATCHED
REORDER THIS PART IN PAIRS
4: LEFT CHANNEL ONLY SHOWN
5: ALL SWITCHES SHOWN IN THE OFF POSITION

+DCV
C2(C9) 22uF 100V
R3(R15) 1k
R4(R16) 6.81k
JL LEFT INPUT
R1 1k
C14 .001uF
R2(R14) 274K
R9(R21) 7.5K
R200(R23) 10k
C37 .47uF
C5(C12) .0015uf
Q1(Q3) 2N5550
Q2(Q4) 2N5550
C1(C8) .1uF
R25(R250) 10k
R26(R260) 1 MEG
R22 100k LIN
C13(C130) 0.1uF
R5(R17) 392
R10(R240) 511
R8(R20) 150k
C4 4.7uf
JR RIGHT INPUT
C3 .022uf 50V
R6(R18) 1k
R7(R19 4.75k
R13 1k
C140 .001uF
R11A 5k-LIN PRESENCE
R24 100k LIN
RIGHT CHANNEL Q3
R57 7.5K,1/2W
+DCV
R60 10K
R64 5.11K
TS1 LTHERM
R61 33K
CR31 1N5245B 15V
U1A
R58 100K
R62 10K
R65(R66) 1K
R59 12.1K
TS2 RTHERM
R63 33K
-DCV
LM393
U1B
TO RIGHT CHANNEL FRONT END
C37 .01
22K R67
S2 BRIDGE
STEREO MONO
TO RIGHT CHANNEL BASE OF Q15
C1(C34) 2.2uF
R1(R29) 1.1K
C2(C17) 220pF
2N5550 Q1(Q14)
2N5550 Q2(Q15)
R2(R30) 22.1K
R3(R31) 47
R4(R32) 47
C6(C21) 220pF
C7(C22) 3pF
R14(R42) 22.1K
R13(R41) 1.1K
C4(C19) 100
C3(C18) 330pF
R5(R33) 10K
R11(R39) 22K
Q27(Q28) 2N5550
Q3(Q16) 2N6401
2N6401 Q4(Q17)
R28(R56) 10
CR1(CR16) 1N4148
R16(R44) 27
C8(C23) .001uF
R17(R45) 47
F1(F3) 5A FUSE
C9(C24) 100uF
C11(C26) .1uF
R24(R52) 10
+DCV
C15(C30) .1uF
1N4148 CR14(CR29)
CR15(CR30) 1N4148
CR2(CR17) 1N4148
Q6(Q19) 2N5401
R12(R40) 1K
C5(C20) 47pF
1N4148 CR3(CR18)
Q7(Q20) 2N5401
1N4148 CR4(CR19)
CR5(CR20) 1N4148
R15(R43) 10
Q11(Q24) 2N5550
R18(R46) 470
Q12(Q25) 2SK1056
SP2,SP3(SP4,SP5)
AUDIO OUT
CR10(CR25) 1N4148
CR11(CR26) 1N5240B 10V
CR12(CR27) 1N5240B 10V
CR13(CR28) 1N4148
C35(C36) 330pF
L1(L2) CHOKE, 6uH
R26(R54) 2.7, 1W
R25(R53) 30, 1/2W
R27(R55) 10, 2W
C12(C27) .033uF
C10(C25) .1uF
R20(R48) 220
R10(R38) 5.1K, 2W
R9(R37) 2.2K
Q8(Q21) 2N2222
R8(R36) 680
P1(P3) 1K
SP1
MONO OUT
TO RIGHT CHANNEL OUT
R21(R49) 68
Q13(Q26) 2SJ160
CR6(CR21) 1N4148
R19(R47) 10
Q5(Q18) 2N5550
CR7(CR22) 1N4148
Q9(Q22) 2N5550
Q10(Q23) 2N5401
R23(R51) 10
C16(C31) .1uF
CR8(CR23) 1N4148
R7(R35) 10
CR9(CR24) 1N4148
R6(R34) 680
P2(P4) 500
C14(C29) 100uF
C13(C28) .1uF
-DCV
R22(R50) 47
F2(F4) 5A FUSE

C101 .01
SW101
T1 TT-P125
PLUG 1
F101 5A FUSE (F102 EXPORT)
C102 .01
AC
BR1
AC
+
C32 6800uF
C33 6800uF
+DCV
-DCV
C103 .01
GND/FLOAT SWITCH

BR/W
BR/R
BR
BK/W
BK/R
BK
200V 50/60 Hz
220V 50/60 Hz
240V 50/60 Hz
100V 50/60 Hz
120V 50/60 Hz

EXPORT TRANSFORMER CONNECTIONS (T2)
USE 2 1/2 AMP FUSE (F102) FOR 200-240V

HAFLER
A DIVISION OF ROCKFORD CORPORATION

G150 SCHEMATIC DIAGRAM

PART NO.	DRAWN BY:	SCALE:
SCH-G150	CHL	
	DATE: 07/26/91	APPD BY:

FILENAME: C:\G150SCH
MATERIAL/FINISH

ANY TECHNICAL QUESTIONS REGARDING THIS PRINT SHOULD BE REFERRED TO
Carl Lindquist (602)967-3565 EXT. 3033