

IC-1 LM318

## PC-118 AB

IC-2 MC1494 DIP

IC-3 SG-4501

+50 mA  
-15 mA

R-1 40409  
R-2 40410  
R-3 NPN 3568  
R-4 PNP 3638  
R-5 FET 2N5462  
R-6 FET "  
R-7 FET "  
R-8 FET "  
R-9 NPN 3568

D1 113914

D2 "

D3 "

D4 "

D5 9-IV Zener

D6 9-IV Zener

## PC-118 AB

C-1 .1uF Cx  
C-2 .1uF Cx  
C-3 5PF  
C-4 0.5/35V C-4  
C-5 0.5/35V C-5  
C-6 15uF 20V TAN  
C-7 "  
C-8 "  
C-9 "  
C-10 .1uF Cx

C-11 .1uF Cx  
C-12 .1uF Cx  
C-13 100PF

C14 .1 Ceramic

C15 .1 Ceramic

C16 10PF

C17 10PF

R1 .5K 0.5W

R2 .5K 0.5W

R3 75Ω -

R4 75Ω -

R5 4.7Ω -

R6 4.7Ω -

R7 75Ω -

R8 100K 0.5W

R9 10K -

R10 10K -

R11 5K POT (20K)

R12 20K POT

R13 20K POT

R14 10Ω -

R15 10Ω -

R16 4.7K -

R17 4.7K -

R18 4.7K -

R19 4.7K -

R20 4.7K -

R21 560Ω - (5%)

R22 560Ω - (5%)

R23 100K -

R24 10K -

R25 27K 1A

R26 27K

R27 15K

R28 47K

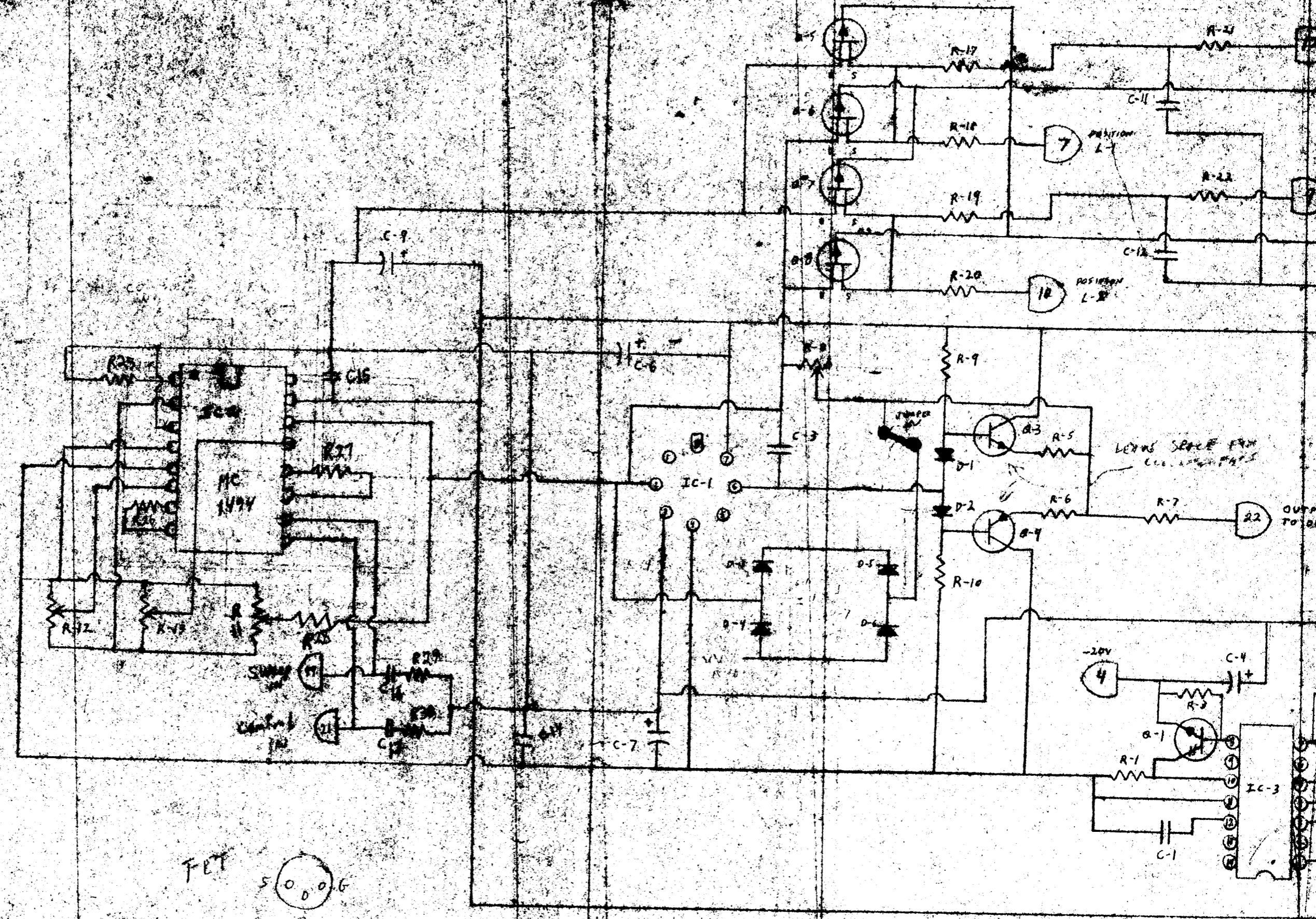
R29 510Ω -

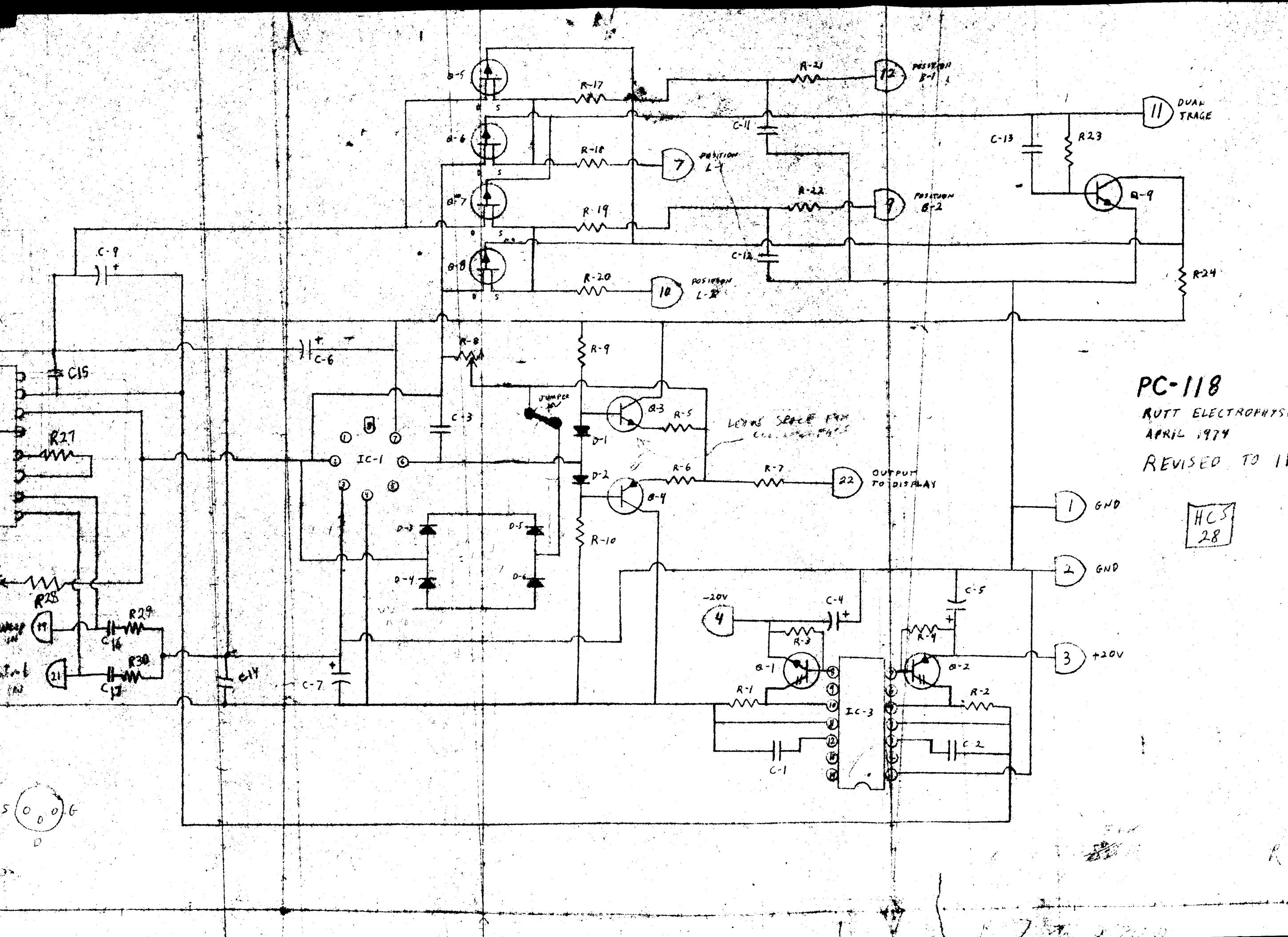
R30 510Ω -

R31 27K

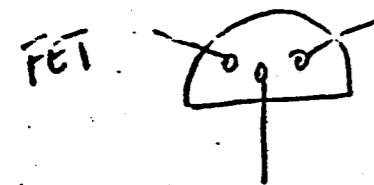
R32 15K

HCS  
68



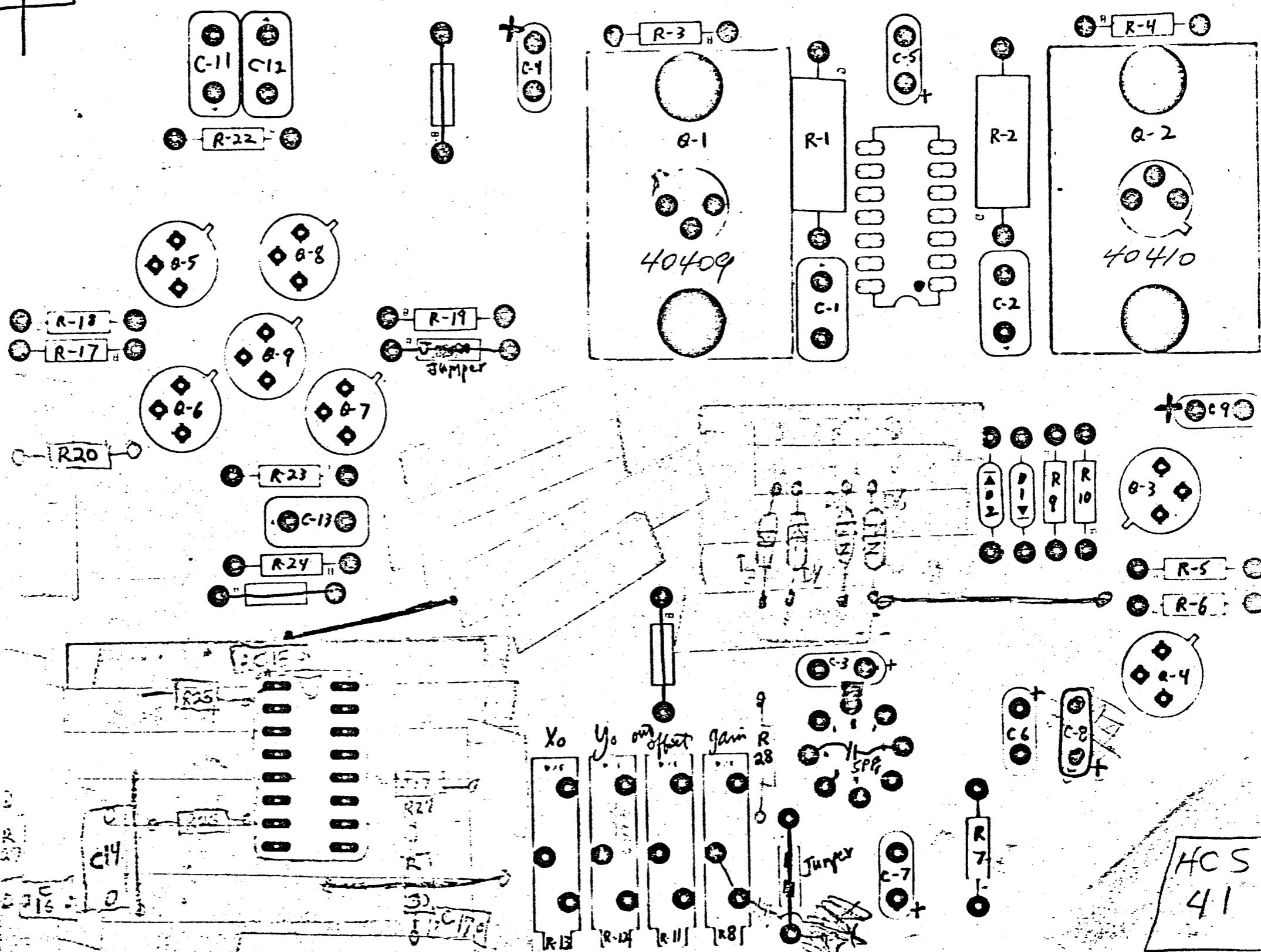


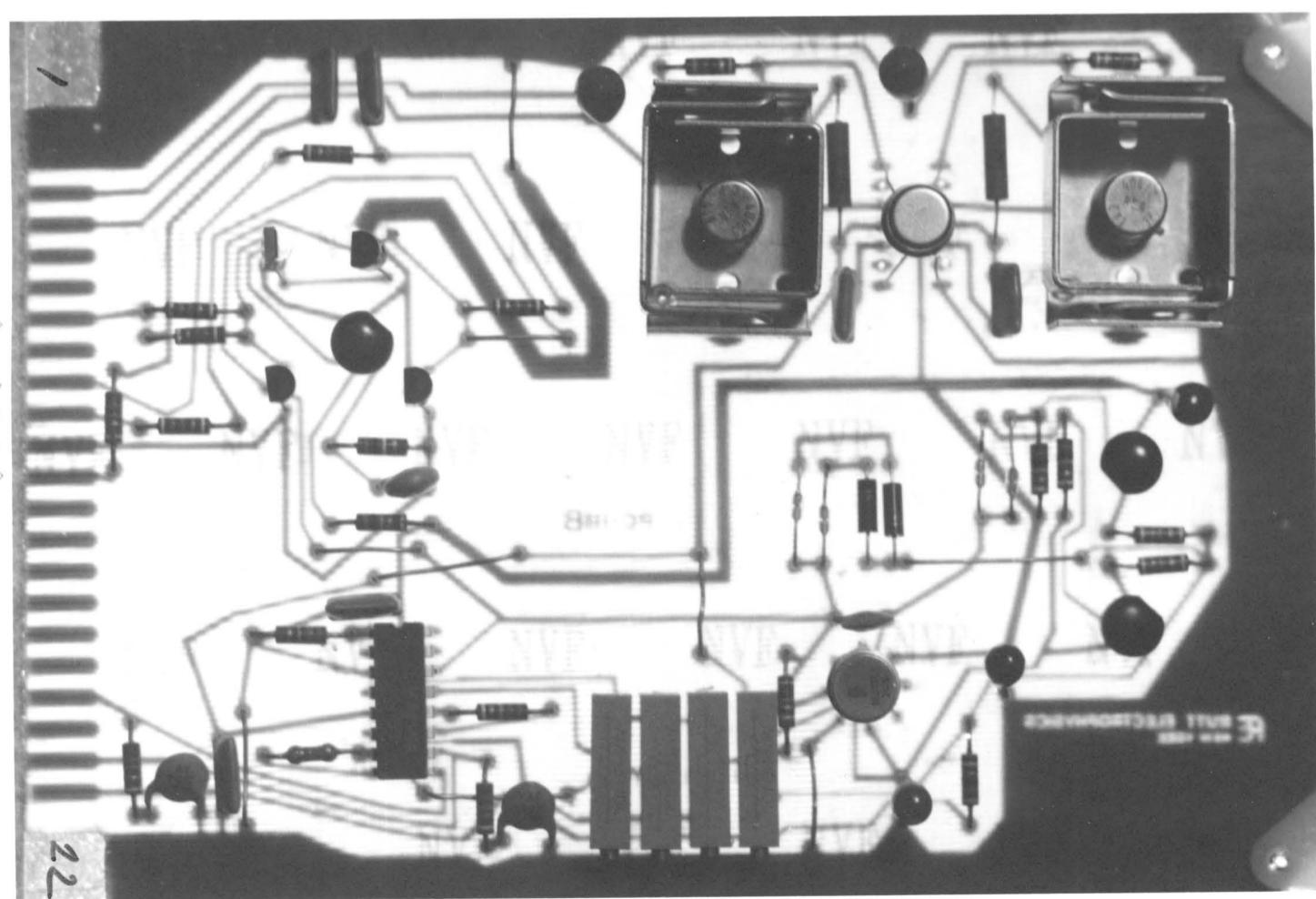
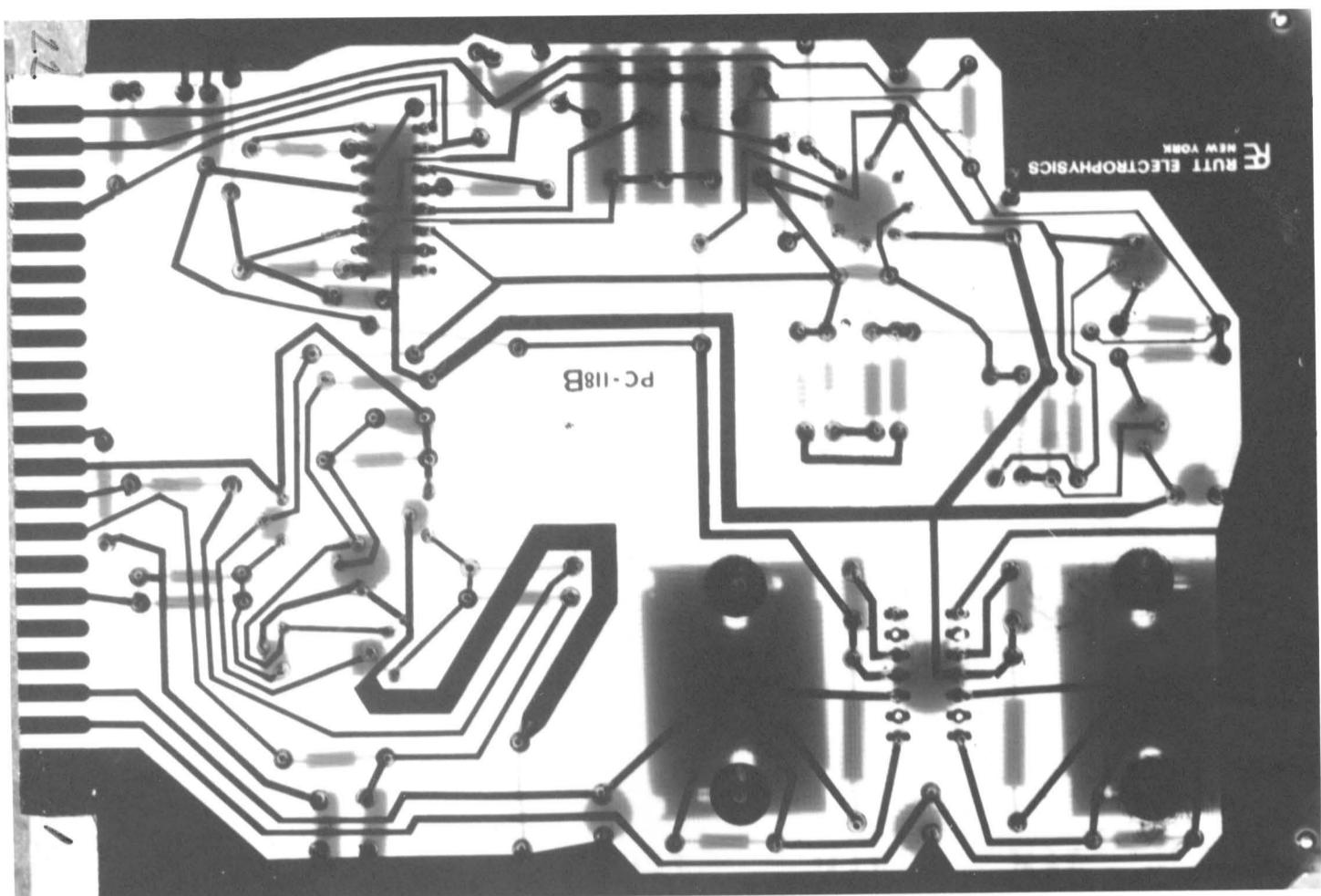
PC-11B



TOP VIEW

- FET 1
- GND 2
- +20V 3
- 20V 4
- 5
- 6
- L-1 POS 7
- 8
- B-2 POS 9
- L-2 POS 10R
- DUAL TRACE 11
- POS B-1 12
- 13
- 14
- 15
- 16
- 17
- 18
- SWEETEN 19
- 20
- CONTROL IN 21 R
- DISPLAY OUT 22
- 23 C
- 24 C
- 25 C
- 26 C
- 27 C
- 28 C
- 29 C
- 30 C





(1980/12/24)

(MONDAY)