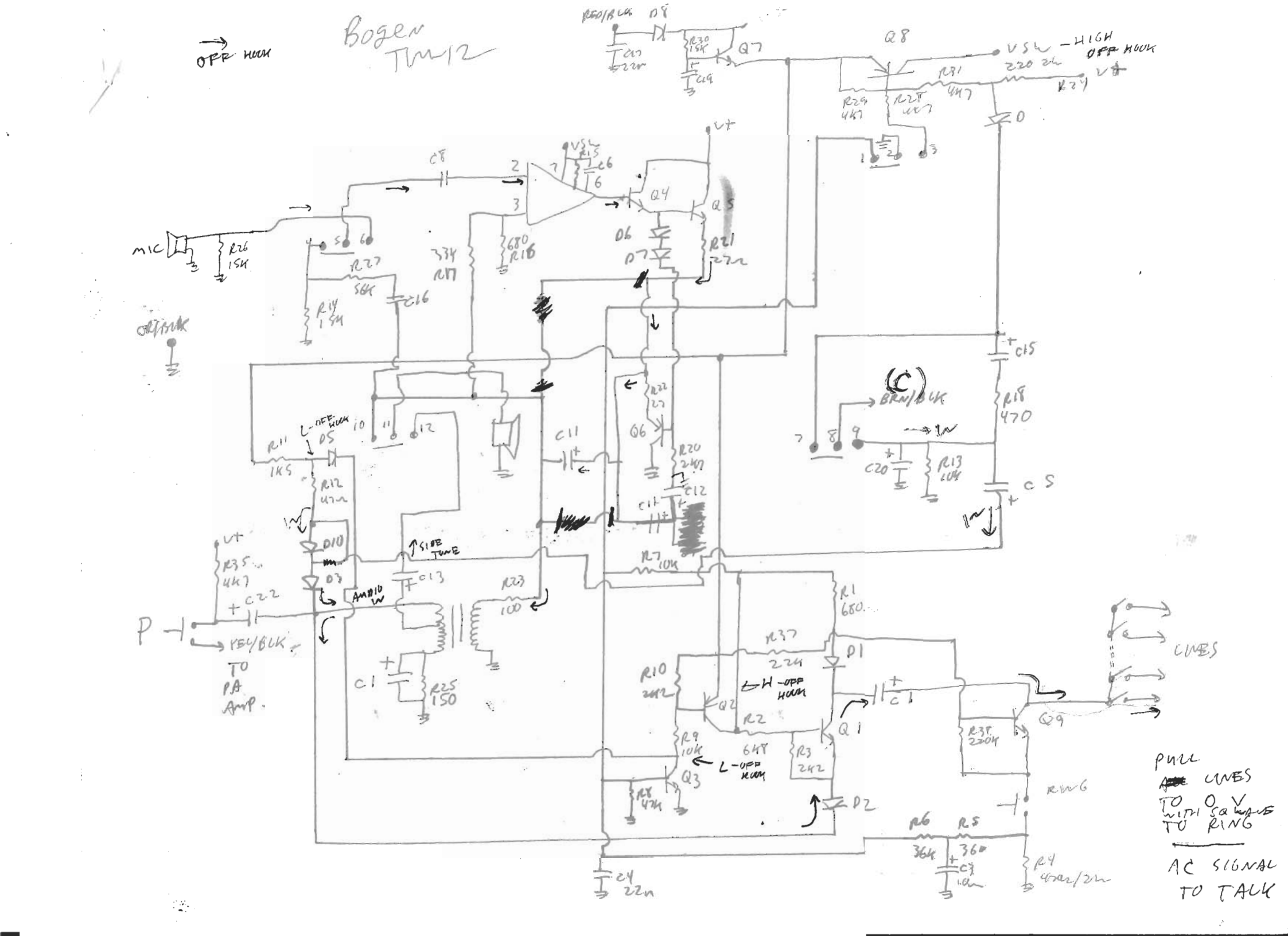

Bogen
TM12
OFF HOOK
RED/BLK
D8
C17 22n
R30 15K
Q7
C19
Q8
VSW - HIGH OFF HOOK
R31 4K7
220 2W
R24
R29 4K7
R28 4K7
D
MIC
R26 15K
C8
VSW
R15
C6
Q4
Q5
D6
D7
R21 27Ω
R27 56K
C16
R14 15K
334 R17
680 R16
OR/BLK
C15
(C)
BRN/BLK
R18 470
R22 27
Q6
R20 2K7
C12
C11
C20
R13 10K
C5
R11 1K5
L-OFF HOOK
D5
R12 47Ω
D10
D3
SIDE TONE
C13
AUDIO IN
R23 100
R7 10K
R35 4K7
C22
P
YEL/BLK
TO PA AMP.
C1
R25 150
R1 680
R37 22K
D1
R10 2K2
H-OFF HOOK
Q2
R2 6K8
Q1
C1
R9 10K
L-OFF HOOK
Q3
R3 2K2
R8 47K
D2
R38 220K
Q9
LINES
RING
R6 36K
R5 36K
C3 1.0n
R4 470Ω/2W
C4 22n
PULL LINES TO 0 V WITH SQ WAVE TO RING
AC SIGNAL TO TALK