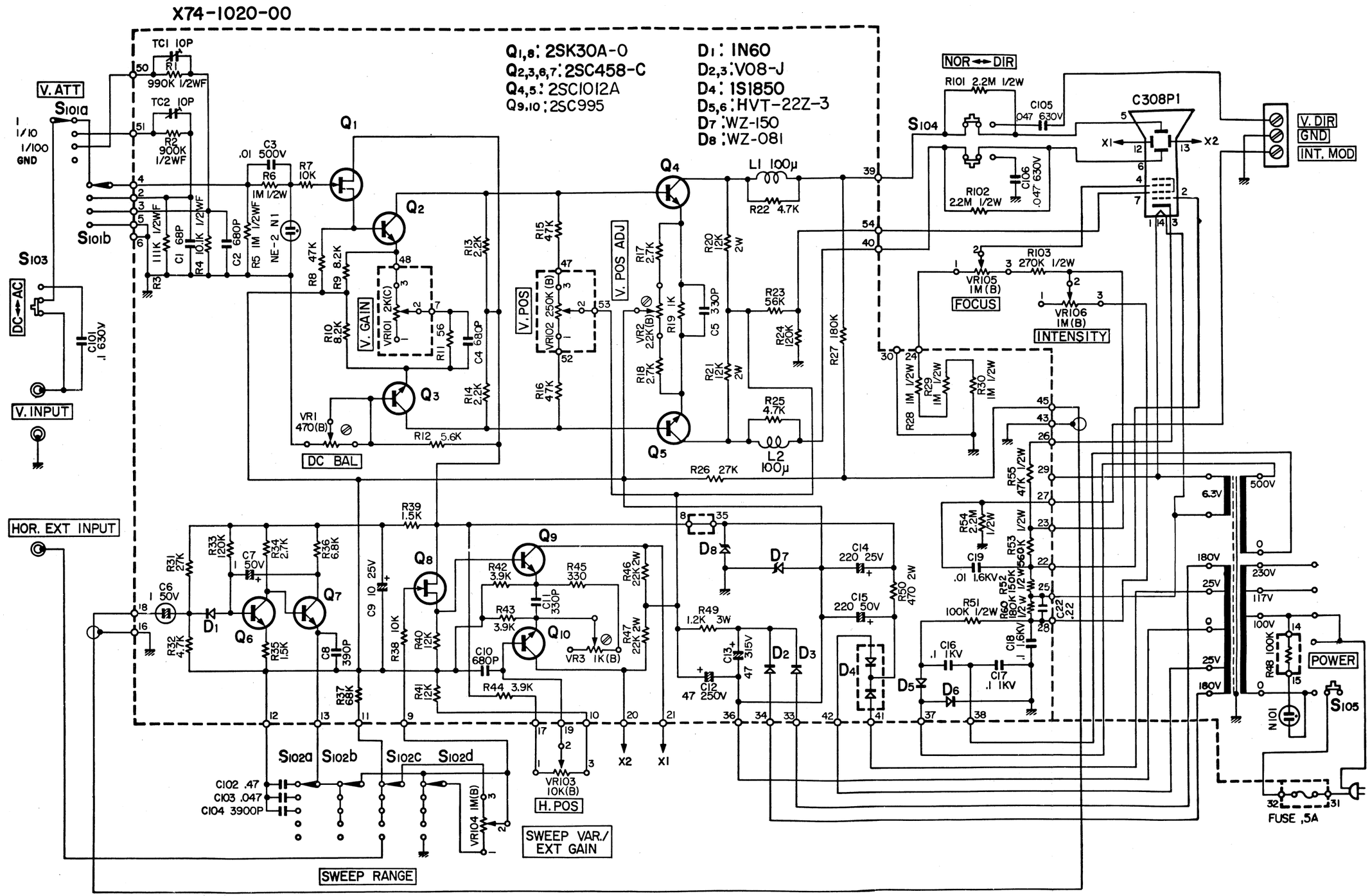

X74-1020-00
Q1,8: 2SK30A-O
Q2,3,6,7: 2SC458-C
Q4,5: 2SC1012A
Q9,10: 2SC995
D1: 1N60
D2,3: V08-J
D4: 1S1850
D5,6: HVT-22Z-3
D7: WZ-150
D8: WZ-081
V. ATT
S101a
S101b
S103
DC↔AC
C101 .1 630V
V. INPUT
HOR. EXT INPUT
TC1 10P
TC2 10P
R1 990K 1/2WF
R2 900K 1/2WF
R3 111K 1/2WF
C1 68P
R4 10.1K 1/2WF
C2 680P
R5 1M 1/2WF
C3 .01 500V
R6 1M 1/2W
R7 10K
NE-2 N1
R8 47K
R9 8.2K
R10 8.2K
V. GAIN
VR101 2K(C)
R11 56
C4 680P
R12 5.6K
VR1 470(B)
DC BAL
R13 2.2K
R14 2.2K
R15 47K
R16 47K
V. POS
VR102 250K(B)
V. POS ADJ
R17 2.7K
VR2 2.2K(B)
R18 2.7K
R19 1K
C5 330P
R20 12K 2W
R21 12K 2W
R22 4.7K
L1 100μ
R23 56K
R24 120K
R25 4.7K
L2 100μ
R26 27K
R27 180K
Q1
Q2
Q3
Q4
Q5
R31 27K
R32 4.7K
R33 120K
C7 1 50V
R34 2.7K
R35 1.5K
R36 6.8K
C6 1 50V
D1
Q6
Q7
C8 390P
C9 10 25V
R37 68K
R38 10K
R39 1.5K
R40 12K
R41 12K
Q8
Q9
R42 3.9K
R43 3.9K
R44 3.9K
R45 330
C11 330P
Q10
VR3 1K(B)
R46 22K 2W
R47 22K 2W
C10 680P
D8
D7
D2
D3
D4
D5
D6
C14 220 25V
C15 220 50V
R49 1.2K 3W
C13 47 315V
C12 47 250V
R50 470 2W
C16 .1 1KV
C17 .1 1KV
C18 .1 1KV
R51 100K 1/2W
R52 150K 1/2W
R53 560K 1/2W
R54 2.2M 1/2W
C19 .01 1.6KV
C22 .22
R55 47K 1/2W
R28 1M 1/2W
R29 1M 1/2W
R30 1M 1/2W
NOR↔DIR
R101 2.2M 1/2W
C105 .047 630V
S104
R102 2.2M 1/2W
C106 .047 630V
C308P1
X1
X2
V. DIR
GND
INT. MOD
R103 270K 1/2W
VR105 1M(B)
FOCUS
VR106 1M(B)
INTENSITY
6.3V
500V
180V
25V
230V
117V
100V
R48 100K
POWER
S105
N101
FUSE ,5A
S102a S102b S102c S102d
C102 .47
C103 .047
C104 3900P
VR104 1M(B)
SWEEP RANGE
VR103 10K(B)
H.POS
SWEEP VAR./ EXT GAIN