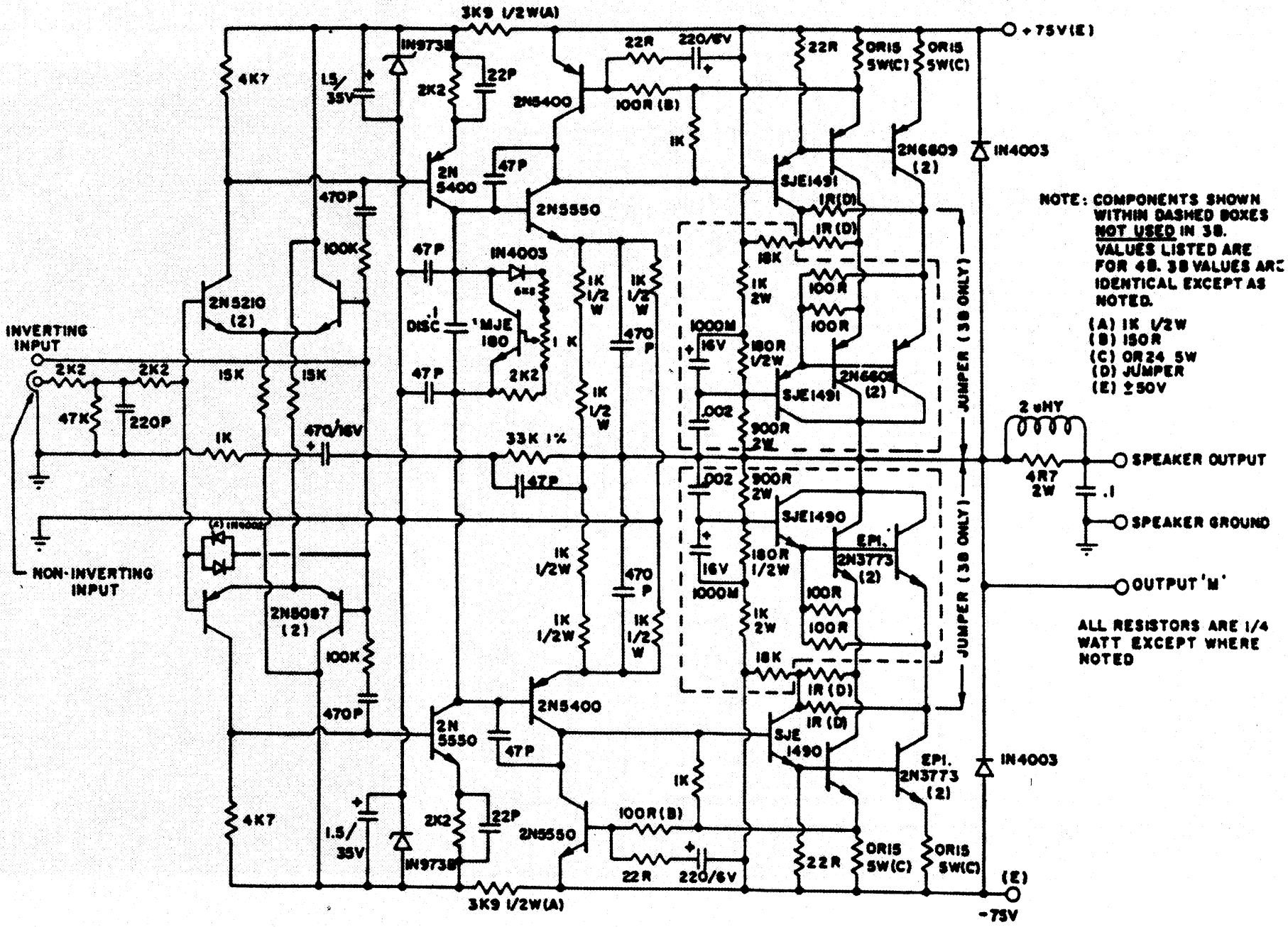
3K9 1/2W(A)
+75V(E)
4K7
1.5/35V
IN973B
2K2
22P
2N5400
22R
220/6V
100R (B)
1K
ORIS 5W(C)
ORIS 5W(C)
2N6609 (2)
IN4003
2N 5400
47P
2N5550
SJE1491
1R(D)
1R(D)
470P
100K
47P
IN4003
18K
1K 2W
100R
100R
2N5210 (2)
INVERTING INPUT
DISC
MJE 180
1K
1K 1/2 W
1K 1/2 W
470 P
1000M 16V
180R 1/2W
2N6609 (2)
2K2
2K2
47P
2K2
SJE1491
.002
900R 2W
JUMPER (3B ONLY)
2 uHY
2K2
2K2
15K
15K
47K
220P
1K
470/16V
33K 1%
47P
4R7 2W
.1
SPEAKER OUTPUT
SPEAKER GROUND
(2) IN4003
.002
900R 2W
SJE1490
EPI. 2N3773 (2)
NON-INVERTING INPUT
2N5087 (2)
1K 1/2W
1K 1/2W
470 P
1K 1/2 W
180R 1/2W
16V
1000M
1K 2W
100R
100R
OUTPUT 'M'
18K
1R(D)
1R(D)
100K
470P
2N5400
2N 5550
47P
SJE 1490
EPI. 2N3773 (2)
IN4003
1K
4K7
1.5/35V
2K2
22P
IN973B
2N5550
100R(B)
22R
220/6V
22R
ORIS 5W(C)
ORIS 5W(C)
(E)
3K9 1/2W(A)
-75V
NOTE: COMPONENTS SHOWN WITHIN DASHED BOXES NOT USED IN 3B. VALUES LISTED ARE FOR 4B. 3B VALUES ARE IDENTICAL EXCEPT AS NOTED.
(A) 1K 1/2W
(B) 150R
(C) OR24 5W
(D) JUMPER
(E) ±50V
ALL RESISTORS ARE 1/4 WATT EXCEPT WHERE NOTED