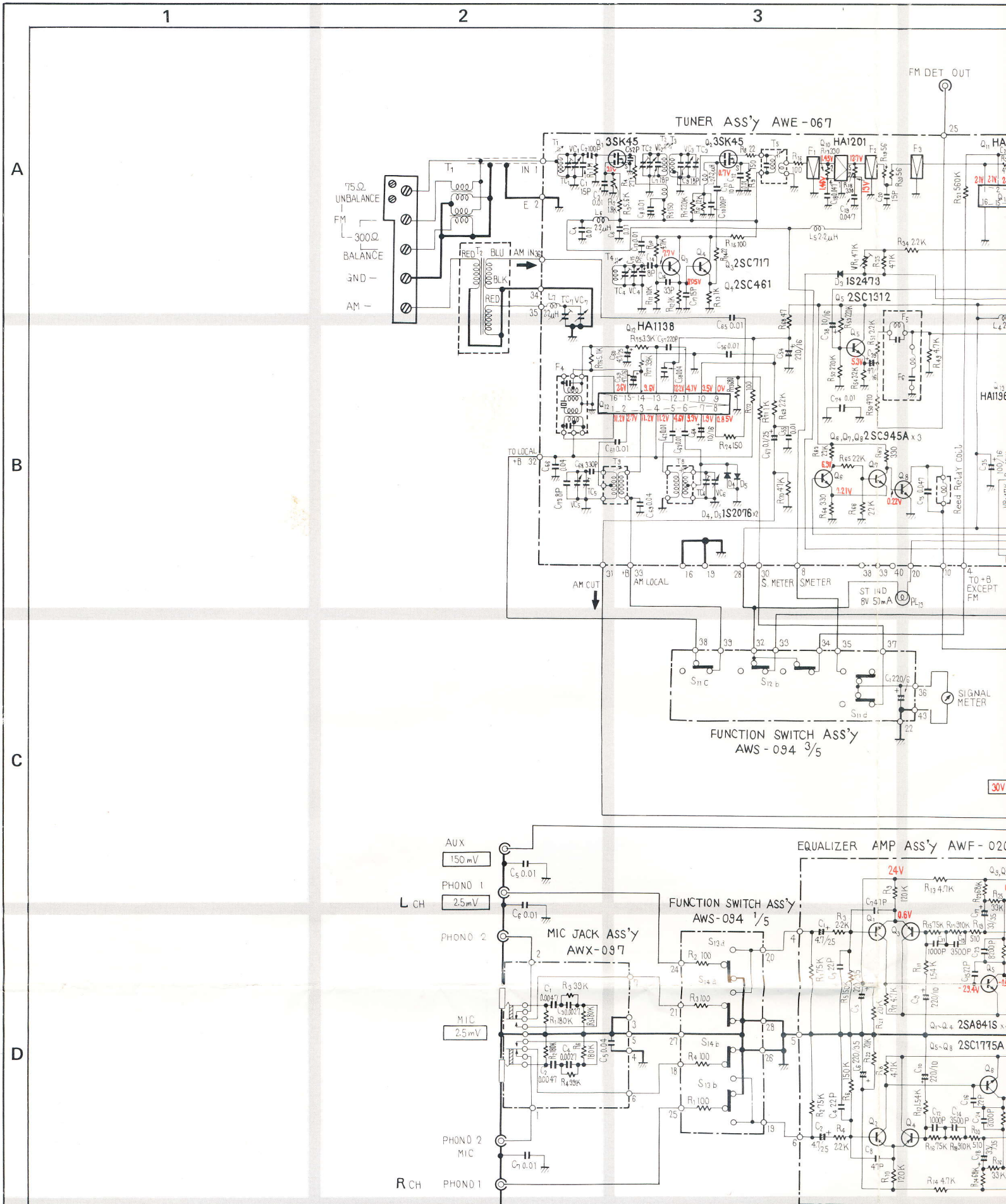


# AM/FM STEREO RECEIVER

# SX-1050

KCU

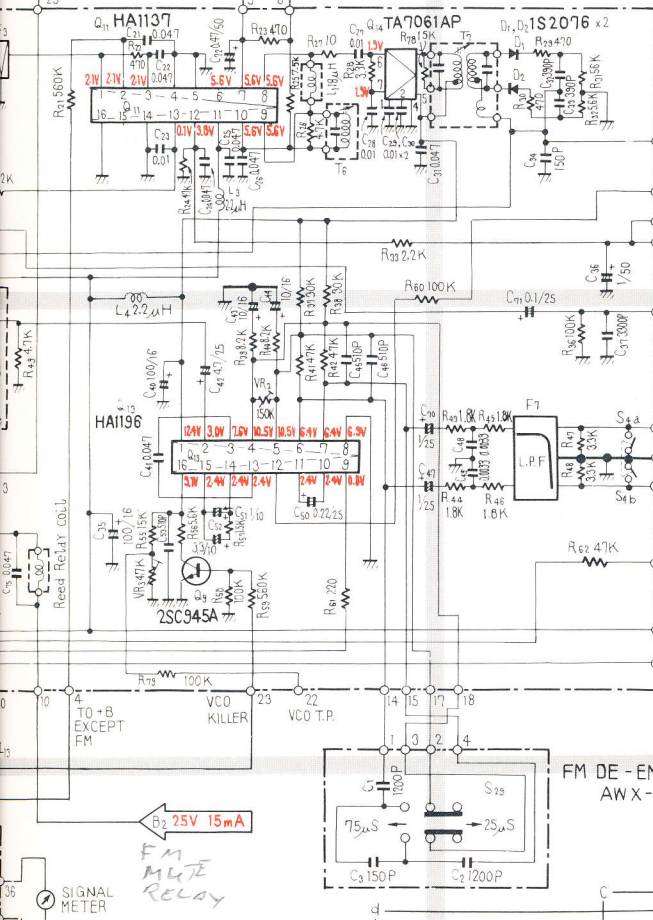




DET OUT

### FUNCTION SWITCH ASS'y AWS-094 5/5

TUNING METER



### FILTER AMP ASS'y AWM-089 2/2

DISCRE OUT

AUTO IN

MUT OUT

MULTI PATH

L OUT

E

R OUT

MUT IN

13V

13V

29 +B

3 +B

a

b

c

d

e

f

g

h

i

j

k

l

m

n

o

p

q

r

s

t

u

v

w

x

y

z

aa

ab

ac

ad

ae

af

ag

ah

### FM DE-EMPHASIS ASS'y AWX-099

75μS

25μS

C3 150P

C2 1200P

d

e

f

g

h

i

j

k

l

m

n

o

p

q

r

s

t

u

v

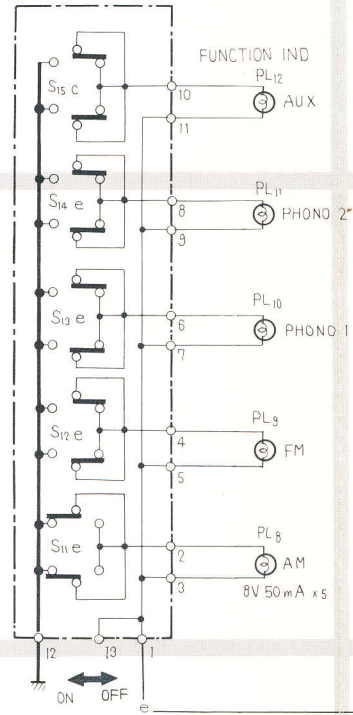
w

x

y

z

### FUNCTION SWITCH ASS'y AWS-094 4/5



### SPEAKER SWITCH AWS-095



FM MUT RELAY

B2 25V 15mA

30V 8mA B1

30V 4mA

30V 8mA

### FUNCTION SWITCH ASS'y AWS-094 2/5

REC TAPE PLAY

REC TAPE PLAY

OUT ADAPT IN

150mV

150mV

150mV

150mV

150mV

150mV

150mV

150mV

150mV

150mV

150mV

150mV

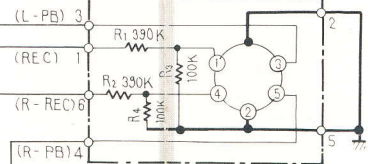
150mV

150mV

150mV

150mV

150mV



### FLAT AMP ASS'y AWG-040

Q1, Q2 2SC1775A x 2

Q3, Q4 2SK30AW x 2

19.5V

12V

0V

12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

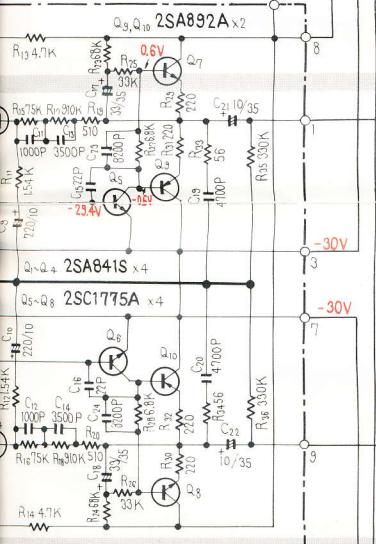
12.5V

12.5V

12.5V

12.5V

### ASS'y AWF-020



D1, D4 1S2473 x 4

Q3, Q4 2SA872A x 2

Q5, Q6 2SA725 x 2

19.5V

12V

0V

12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

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12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

12.5V

SWITCHES :

- S<sub>1</sub> POWER OFF — ON
- S<sub>2</sub> RELAY
- S<sub>3</sub> RELAY
- S<sub>4</sub> REED RELAY
  
- S<sub>11</sub> AM OFF — ON
- S<sub>12</sub> FM OFF — ON
- S<sub>13</sub> PHONO 1 OFF — ON
- S<sub>14</sub> PHONO 2/MIC OFF — ON
- S<sub>15</sub> AUX OFF — ON
- S<sub>16</sub> DUPLICATE OFF — ON
- S<sub>17</sub> TAPE MONITOR 1 OFF — ON
- S<sub>18</sub> TAPE MONITOR 2 OFF — ON
- S<sub>19</sub> ADAPTOR OFF — ON
- S<sub>20</sub> MODE STEREO — MONO
- S<sub>21</sub> MUTING OFF — -20dB
- S<sub>22</sub> LOUDNESS OFF — ON
- S<sub>23</sub> TONE OFF — ON
- S<sub>24</sub> HIGH FILTER OFF — 8 KHz
- S<sub>25</sub> LOW FILTER OFF — 30 Hz
- S<sub>26</sub> SPEAKER A OFF — ON
- S<sub>27</sub> SPEAKER B OFF — ON
- S<sub>28</sub> SPEAKER C OFF — ON
- S<sub>29</sub> FM DE-EMPHASIS 25 $\mu$ S — 75 $\mu$ S
- S<sub>30</sub> FM MUTING OFF — ON
- S<sub>31</sub> MULTIPATH OFF — ON

RESISTOR :

IN OHM, 1/4W,  $\pm 5\%$  TOLERANCE UNLESS OTHERWISE NOTED.

CAPACITORS

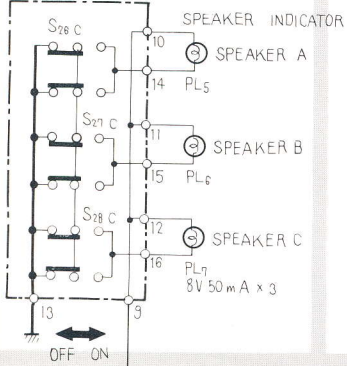
IN  $\mu$ F UNLESS OTHERWISE NOTED

NOTES :

- SIGNAL VOLTAGE AT SPEAKER
- DC CURRENT AT NO INPUT
- DC VOLTAGE AT NO INPUT

SPEAKER SWITCH ASS'y

AWS-095 2/2

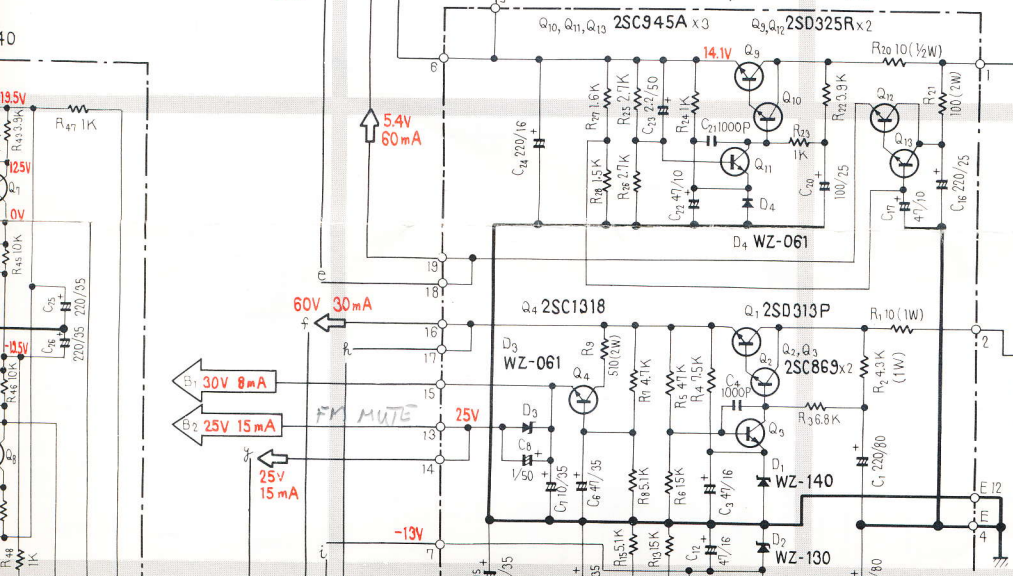


DIN ASS'y

AWX-062

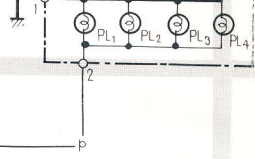


POWER SUPPLY ASS'y (A) AWR-103

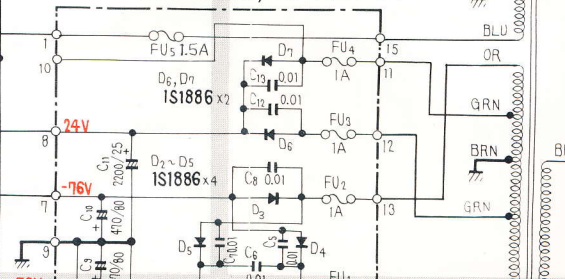


LAMP ASS'y

AWX-096



POWER SUPPLY ASS'y (B) AWR-104





10

11

12

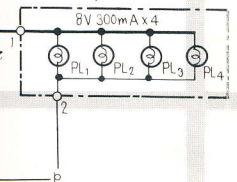
RESISTOR :  
IN OHM, 1/4W, ±5% TOLERANCE UNLESS  
OTHERWISE NOTED.

CAPACITORS  
IN μF UNLESS OTHERWISE NOTED P: pF

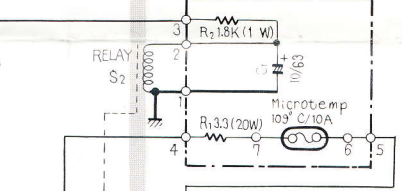
NOTES :

- V SIGNAL VOLTAGE AT SPEAKER OUT 30.3V/8Ω (1KHz)
- $\Rightarrow$  DC CURRENT AT NO INPUT SIGNAL
- V DC VOLTAGE AT NO INPUT SIGNAL

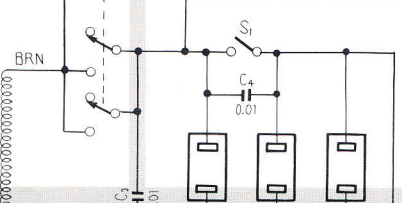
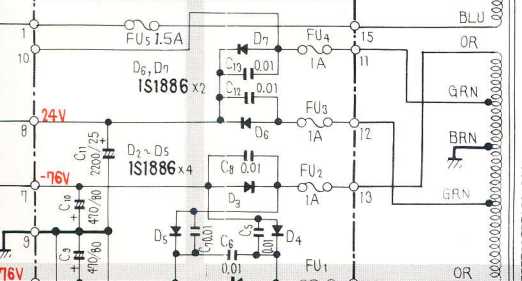
LAMP Ass'y AWX-096

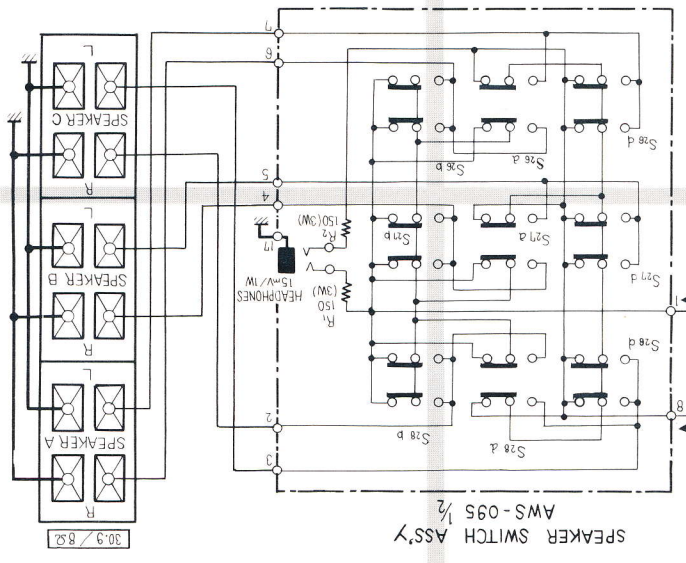
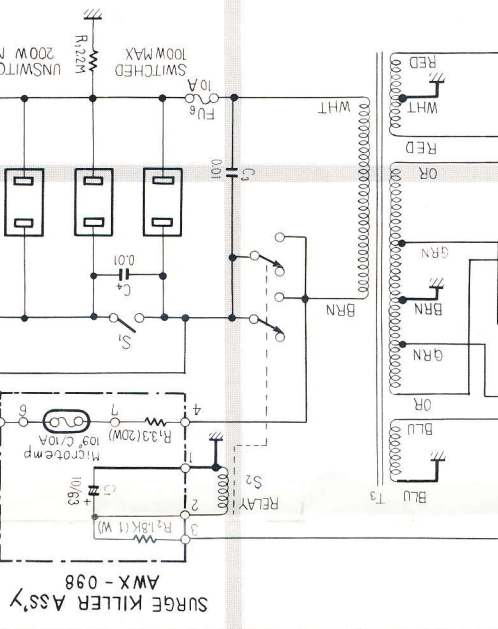
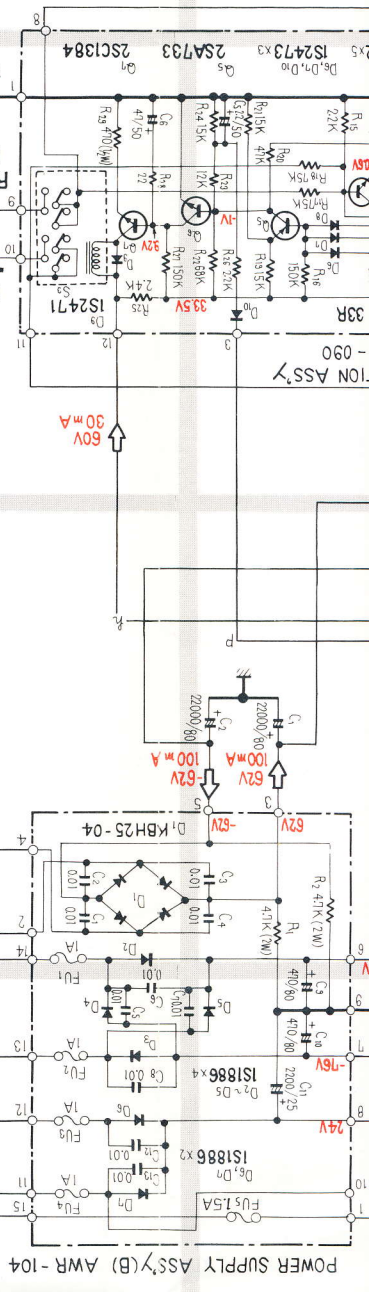
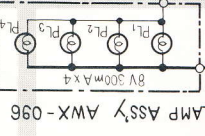


SURGE KILLER Ass'y AWX-098



POWER SUPPLY ASS'y(B) AWR-104





10 11 12

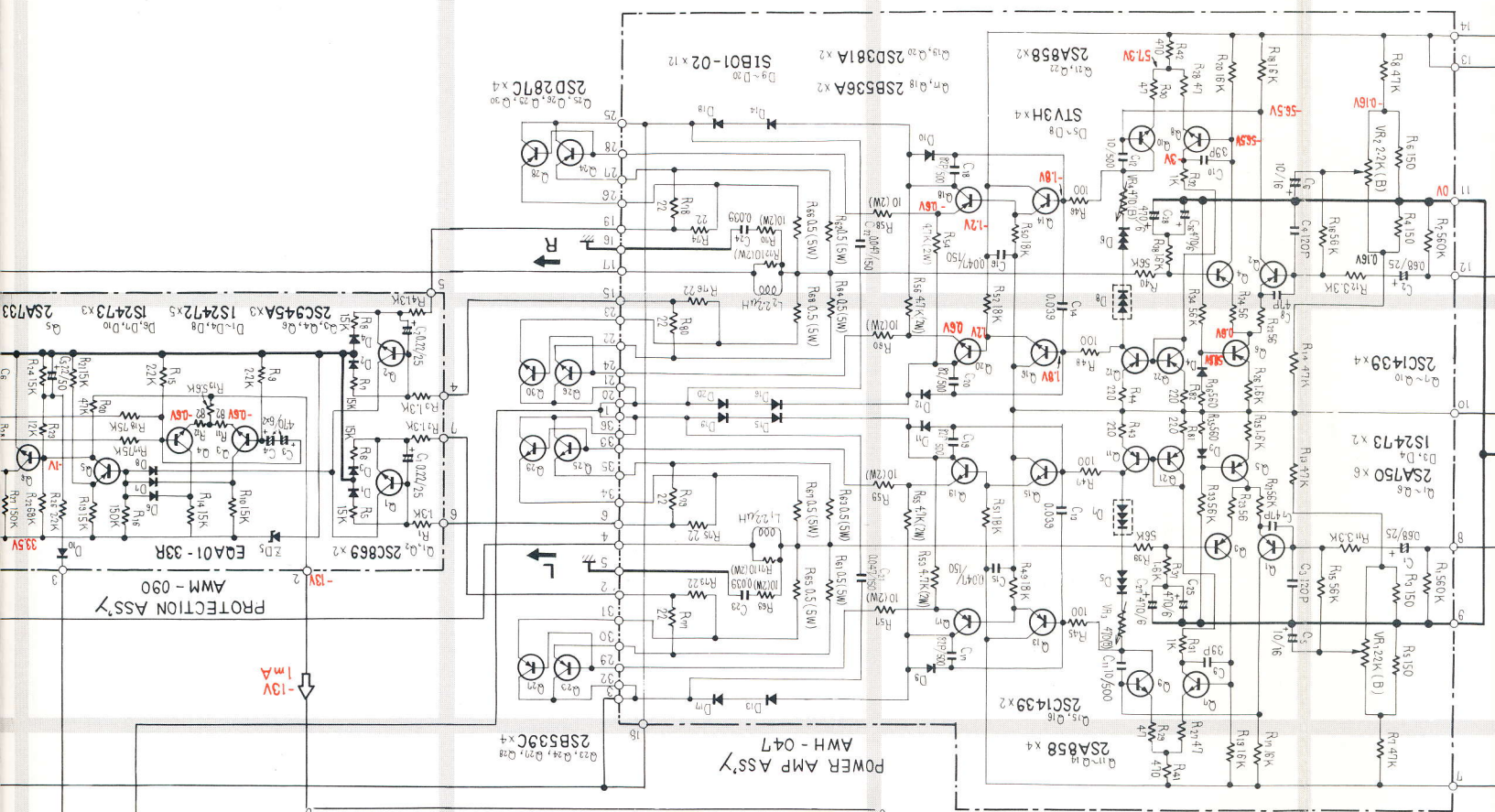
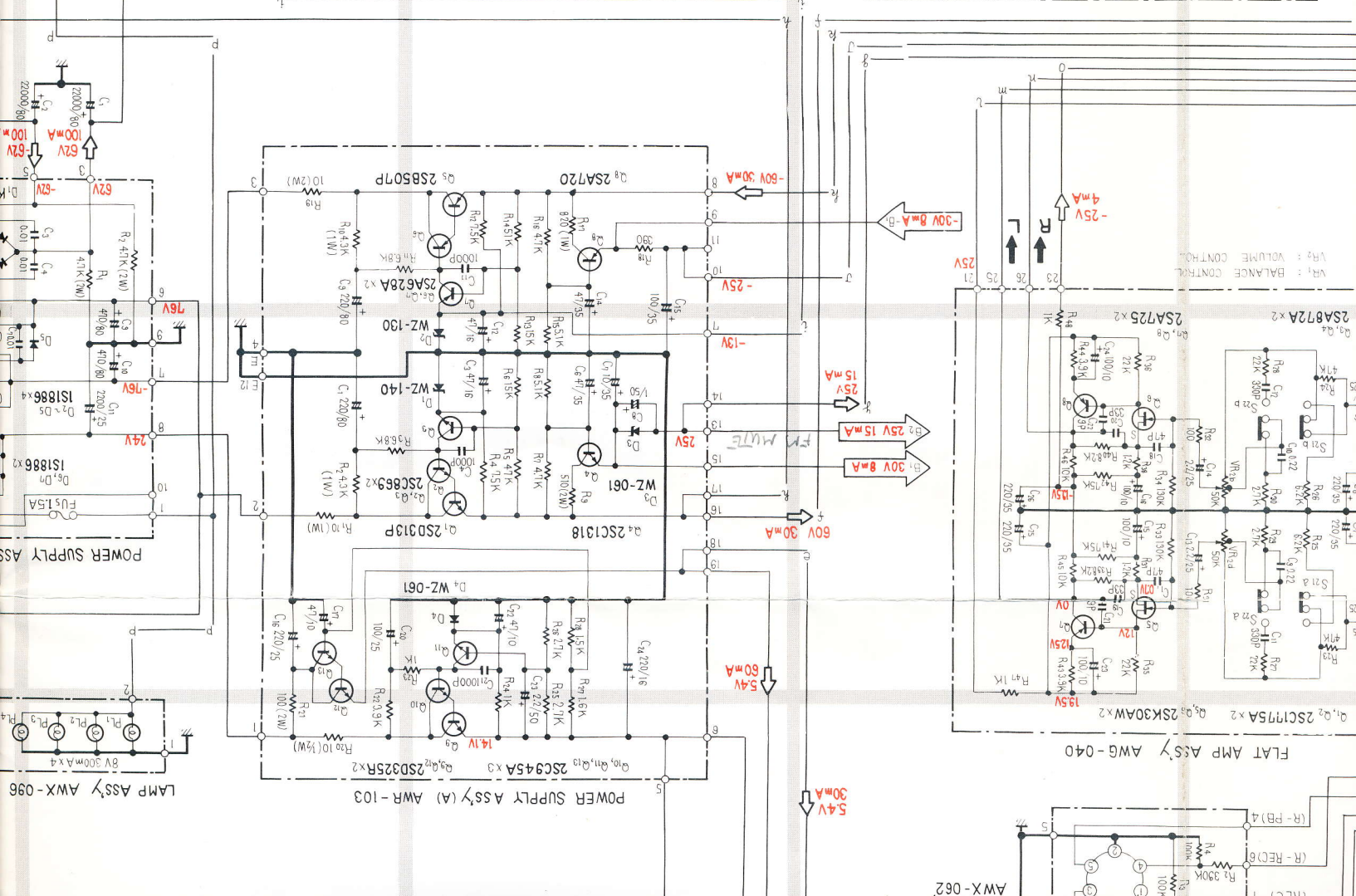
G

F

E

D





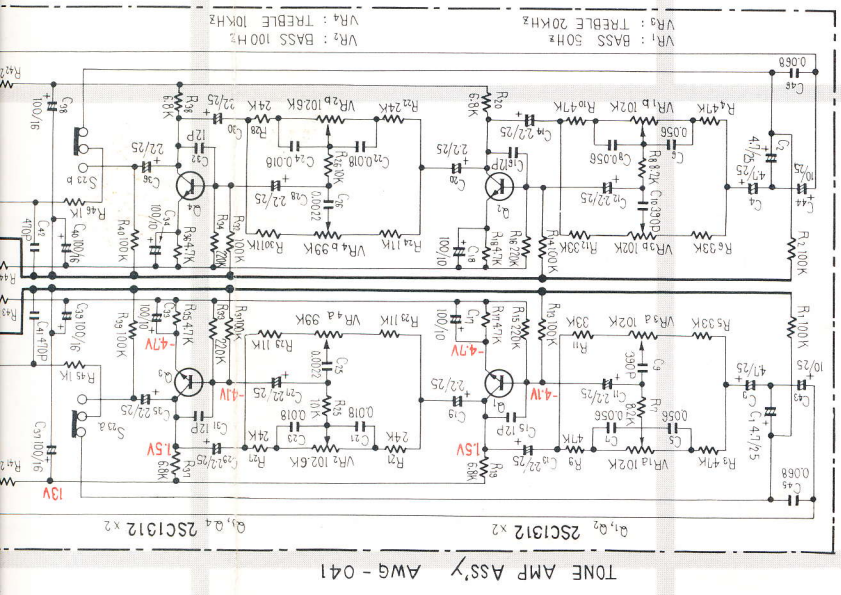
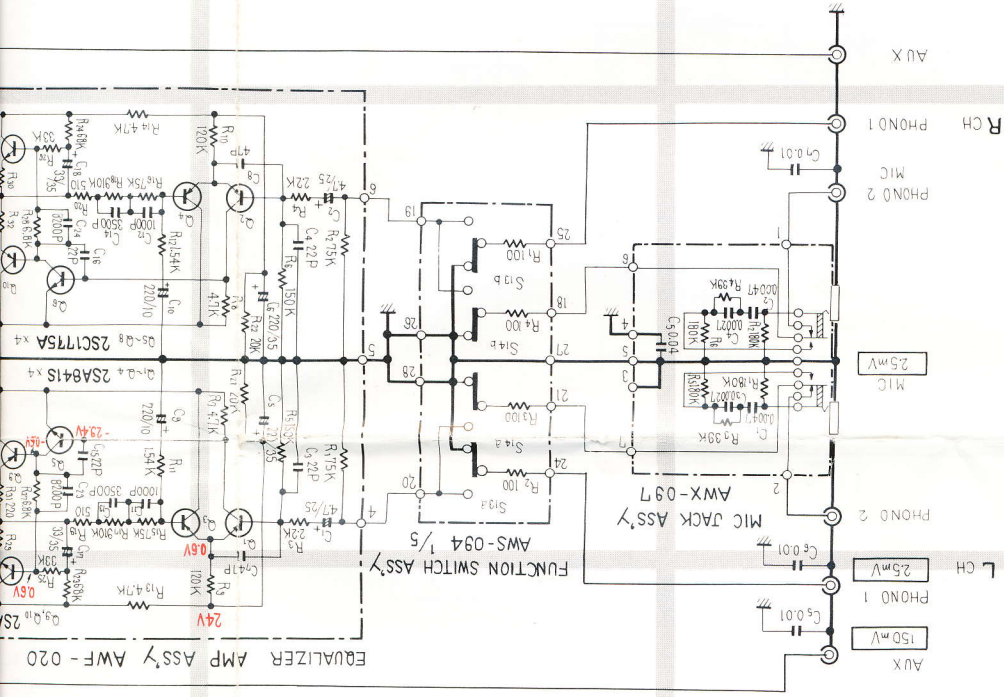
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8

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1 2 3

G F E D C