

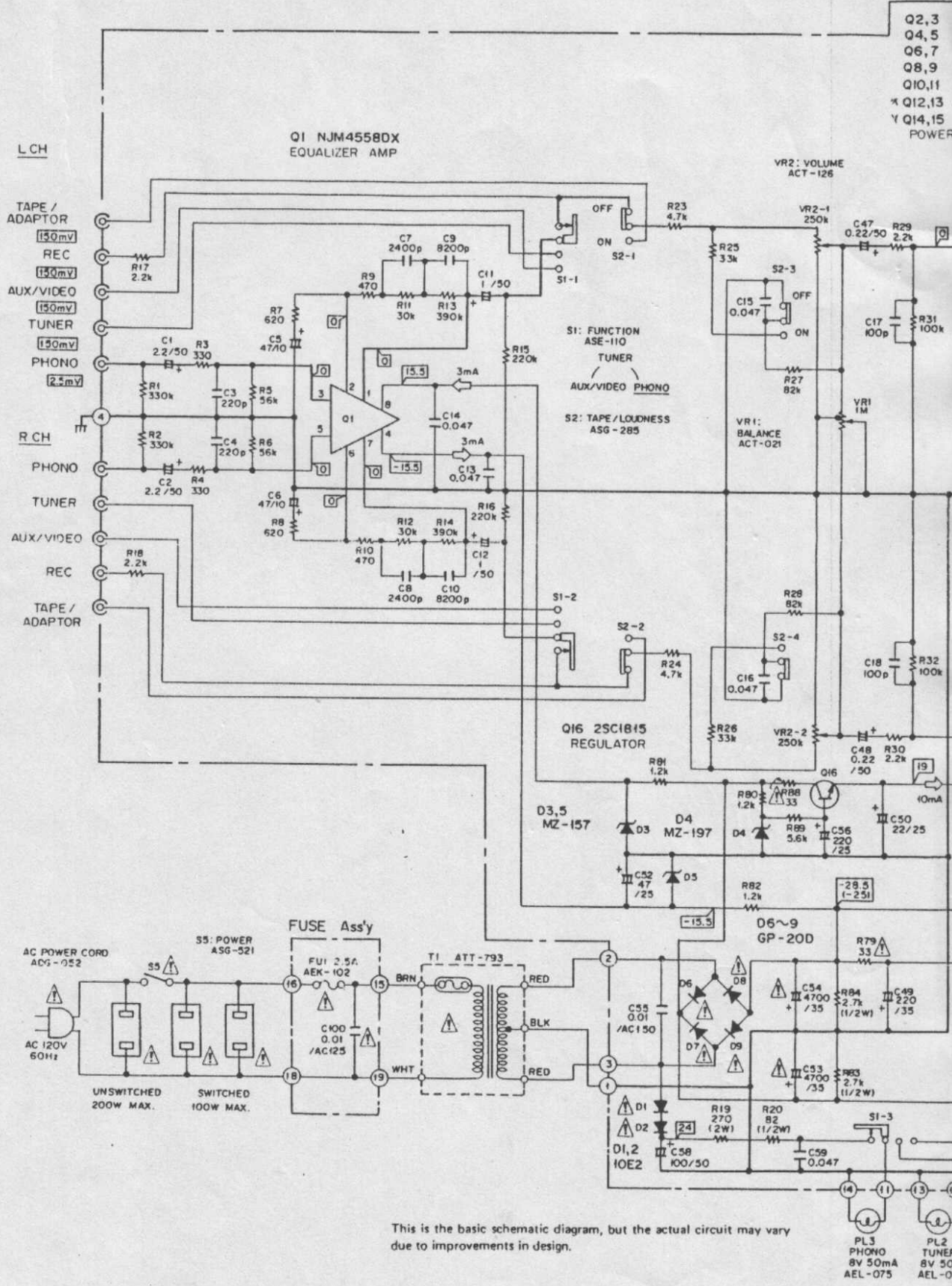
7. SCHEMATIC DIAGRAM

A

B

C

D



This is the basic schematic diagram, but the actual circuit may vary due to improvements in design.

1

2

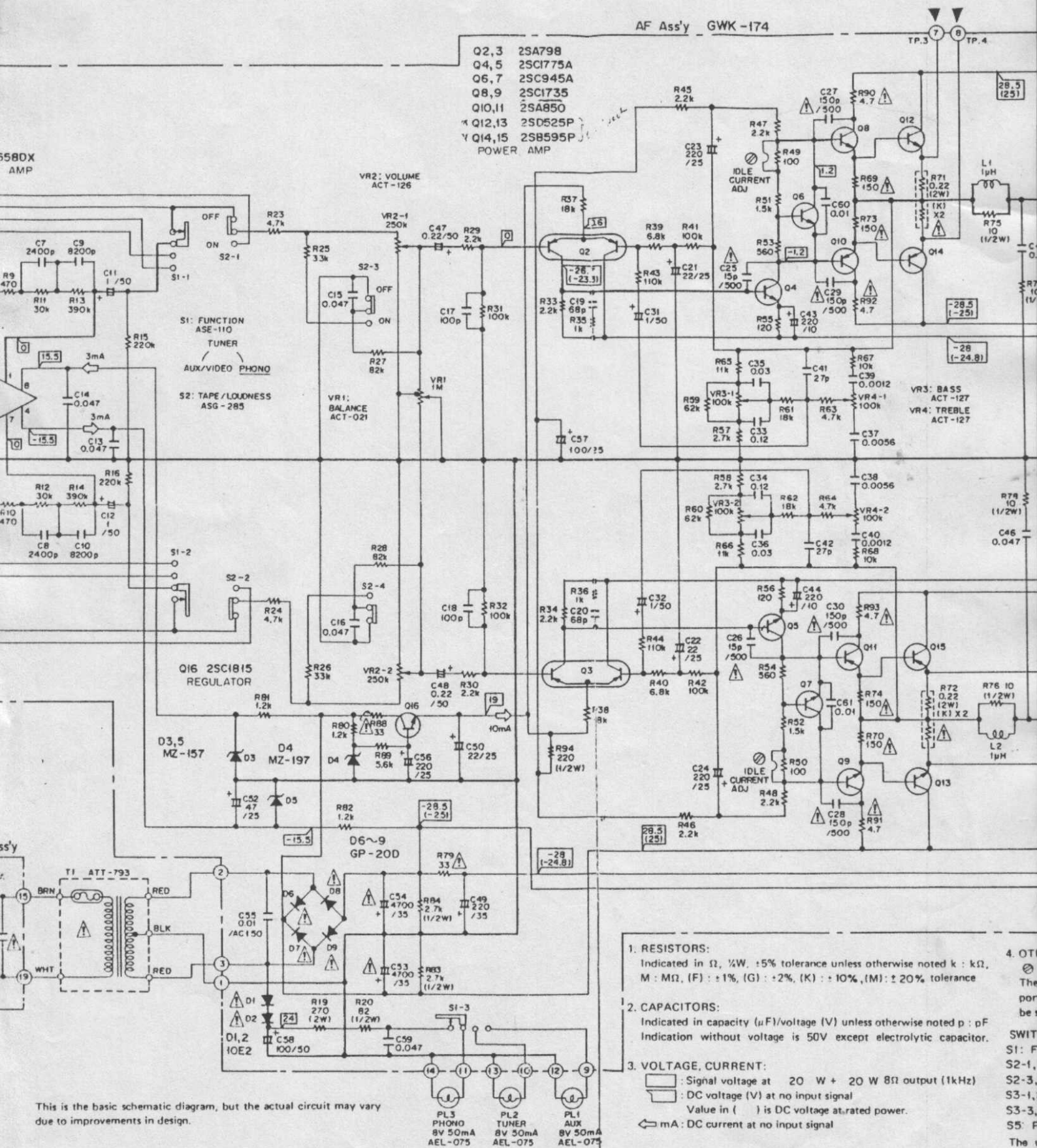
3

RAM

AF Ass'y GWK-174

- Q2,3 2SA798
- Q4,5 2SC1775A
- Q6,7 2SC945A
- Q8,9 2SC1735
- Q10,11 2SA850
- *Q12,13 2SD525P
- †Q14,15 2SB595P
- POWER AMP

5580X AMP

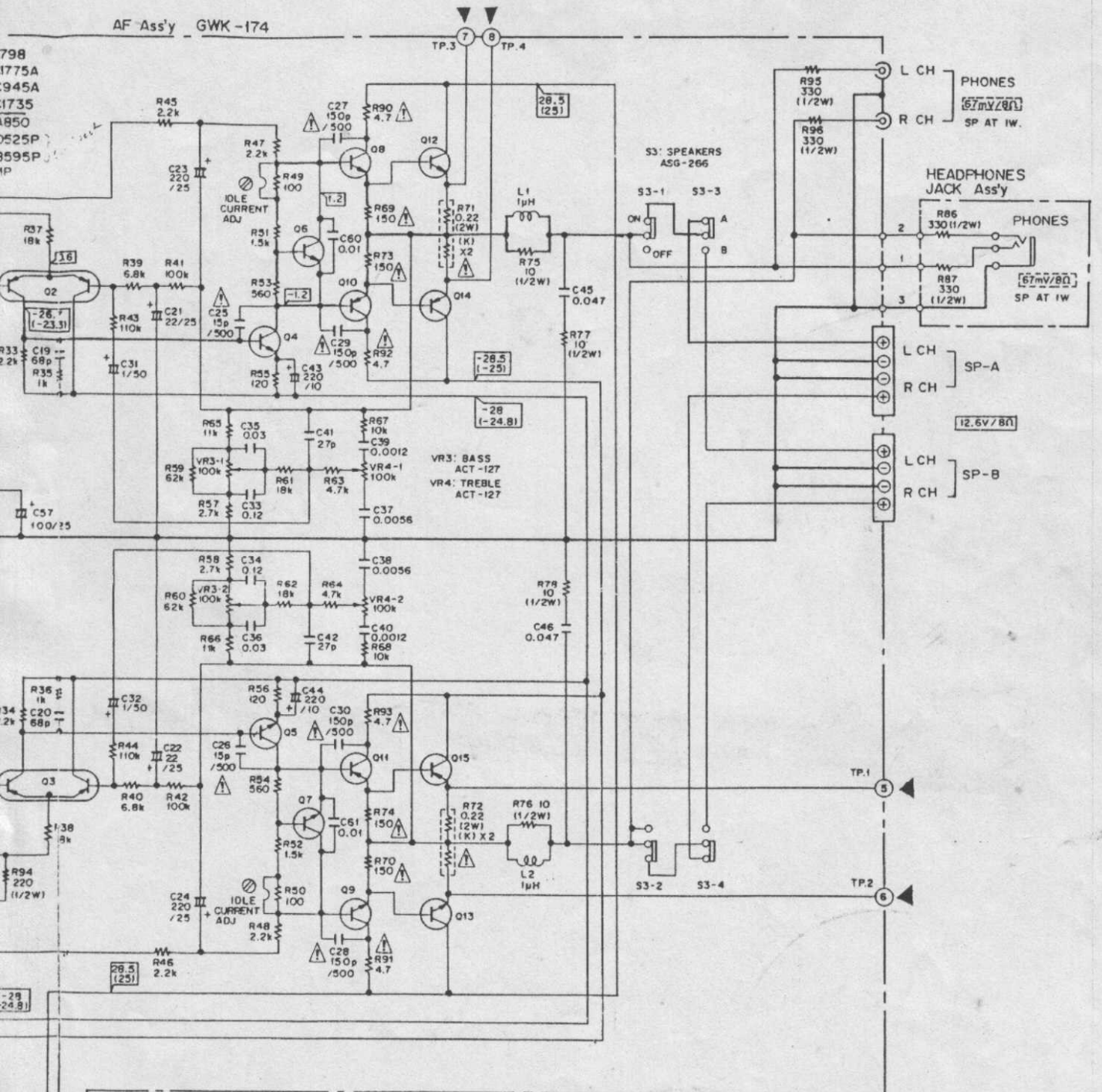


This is the basic schematic diagram, but the actual circuit may vary due to improvements in design.

1. RESISTORS:
Indicated in Ω, ¼W, ±5% tolerance unless otherwise noted k : kΩ, M : MΩ, (F) : ±1%, (G) : ±2%, (K) : ±10%, (M) : ±20% tolerance
2. CAPACITORS:
Indicated in capacity (µF)/voltage (V) unless otherwise noted p : pF
Indication without voltage is 50V except electrolytic capacitor.
3. VOLTAGE, CURRENT:
□ : Signal voltage at 20 W + 20 W 8Ω output (1kHz)
□ : DC voltage (V) at no input signal
Value in () is DC voltage at rated power.
◁ mA : DC current at no input signal
4. OTHER SYMBOLS:
○ : Test point
⊕ : Positive terminal
⊖ : Negative terminal
SWITCH SYMBOLS:
S1 : FUNCTION ASE-110
S2-1 : OFF
S2-2 : TAPE/LOUDNESS ASG-285
S2-3 : OFF
S2-4 : ON

The

NOTE:
The indicated semiconductors are representative ones only. Other alternative semiconductors may be used and are listed in the parts list.



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4. OTHERS:
⊗ : Adjusting point.
The ⚠ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- SWITCHES:
S1 : FUNCTION AUX/VIDEO - TUNER - PHONO
S2-1,2 : TAPE / ADAPTOR ON - OFF
S2-3,4 : LOUDNESS ON - OFF
S3-1,2 : SPEAKERS ON - OFF
S3-3,4 : SPEAKERS A - B
S5 : POWER ON - OFF
The underlined indicates the switch position.

A

B

C

D