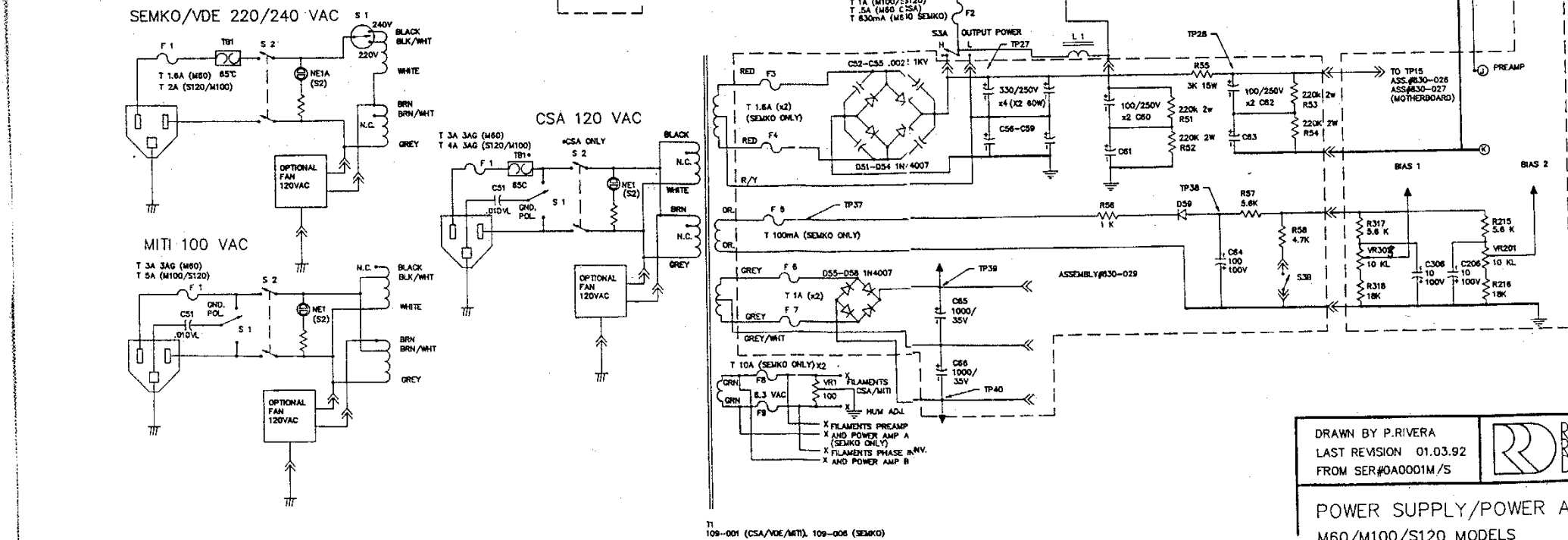


NOTES

1. ALL COUPLING CAPACITORS MPC TYPE
2. ALL POWER SUPPLY FILTER CAPS 105C TYPE
3. WIRE TYPE FOR B+ AND FILAMENTS 105C, TEFLON PREFERRED
4. ALL TRIODES 12AX7A TYPE
5. ALL POWER TUBES SHOULD BE REPLACED IN TESTED PAIRS
6. OBSERVE DIFFERENT GROUND POTENTIALS
7. DISCHARGE ALL POWER SUPPLY POINTS BEFORE SERVICING
8. ALL MEASUREMENTS TAKEN AT NOMINAL MAINS VOLTAGE
9. ALL MEASUREMENTS $\pm 1\%$ - 20%
10. TEST SIGNAL 1kHz, 25 mV AC AT PREAMP INPUT
11. ADJUST PREAMP FOR 2 VOLTS AC AT TP31/21
12. SET IMPEDANCE 8 OHM (OR CORRECT LOAD), POWER HIGH, POWER CLASS P
13. SET FOCUS AND PRESENCE CONTROLS AT 1
14. BIAS -37VDC EL-34, -47 8L6GC, -52VDC 6550A
15. TO USE 6550A IN MONO, CHANGE R318 TO 27K
16. TO USE 6550A OR 6L6GC IN ST20, CHANGE R318 TO 27K, R56 TO 100 OHMS.
17. NEVER USE CHINESE OUTPUT TUBES, MECHANICALLY UNSTABLE.

TEST POINT	AC SIG. VOLT.	DC VOLT.
TP21/TP31	2.0V	0
TP22/TP32	1.5V	28V
TP23/TP33	21V	240V
TP24/TP34	21V	240V
TP25/TP35	21V	-BIAS
TP26/TP36	21V	-BIAS
TP27	0	400V (430V IDLE)
TP28	0	370V (S120) 385V (MONO)
TP37	60	0
TP38	0	-6.3V
TP39	0	23V
TP40	0	-22V



DRAWN BY P.RIVERA
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 FROM SER#0A0001M/S



POWER SUPPLY/POWER AMP
 M60/M100/S120 MODELS