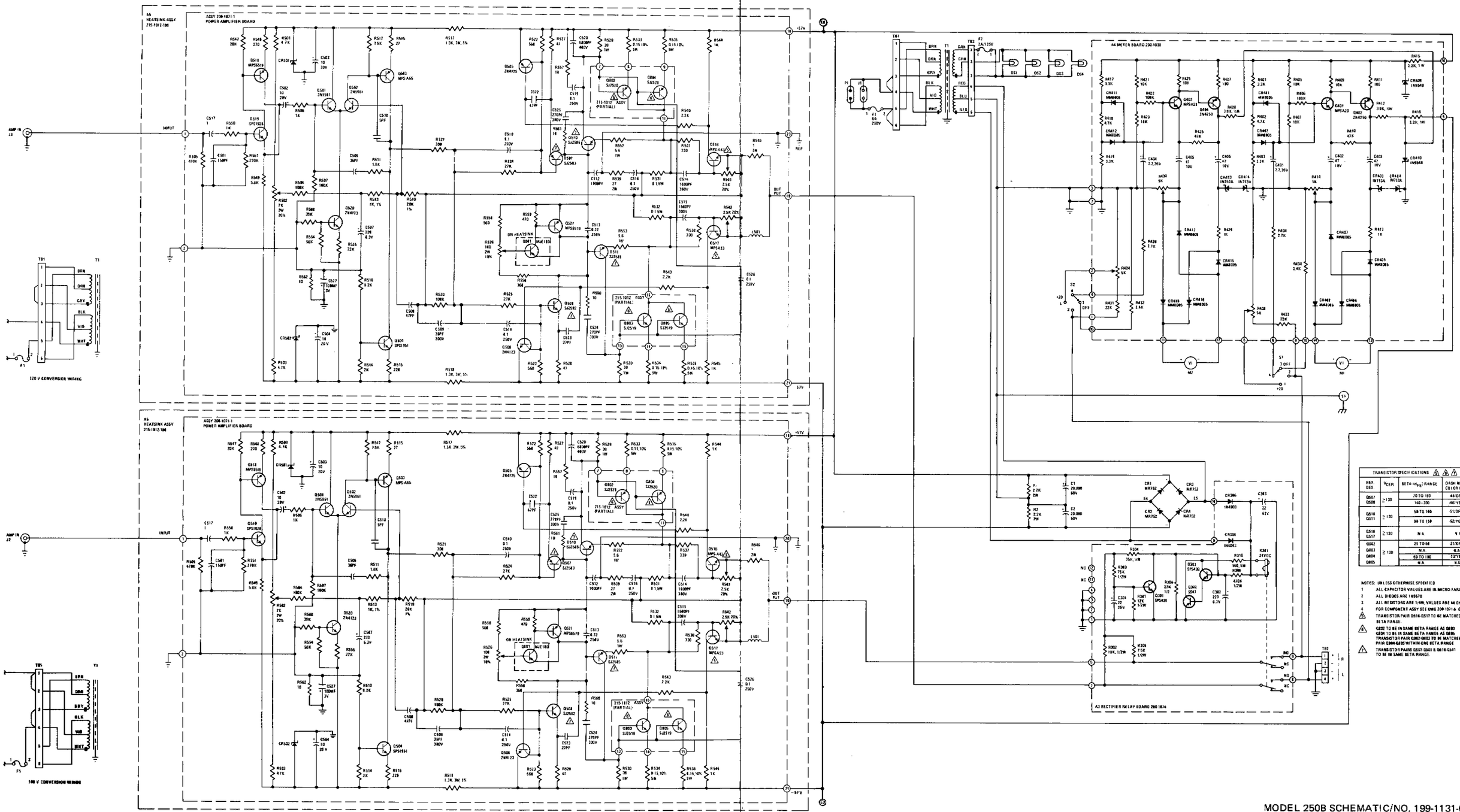

TRANSISTOR SPECIFICATIONS △5 △6 △7			
REF. DES.	V_{CER}	BETA (H_{FE}) RANGE	DASH NO / COLOR CODE
Q507 Q508	≥ 130	20 TO 150	46/ORN
		160 – 300	46/YEL
Q510 Q511	≥ 130	50 TO 160	51/ORN
		90 TO 150	52/YEL
Q516 Q517	≥ 130	N.A.	N.A.
Q802 Q803 Q804 Q805	≥ 130	25 TO 60	21/ORN
		N.A.	N.A.
		50 TO 180	23/YEL
		N.A.	N.A.

NOTES: UNLESS OTHERWISE SPECIFIED

1. ALL CAPACITOR VALUES ARE IN MICRO FARADS ; 100V
2. ALL DIODES ARE 1N5678
3. ALL RESISTORS ARE 1/4W; VALUES ARE IN OHMS, ±5%
4. FOR COMPONENT ASSY SEE DWG 200-1071-A DWG 215-1012
5. △5 TRANSISTOR PAIR Q516-Q517 TO BE MATCHED IN SAME BETA RANGE.
6. △6 Q802 TO BE IN SAME BETA RANGE AS Q803 Q804 TO BE IN SAME BETA RANGE AS Q805 TRANSISTOR PAIR Q802-Q803 TO BE MATCHED TO PAIR Q804-Q805 WITHIN ONE BETA RANGE
7. △7 TRANSISTOR PAIRS Q507-Q508 & Q510-Q511 TO BE IN SAME BETA RANGE.

MODEL 250B SCHEMATIC/NO. 199-1131-000