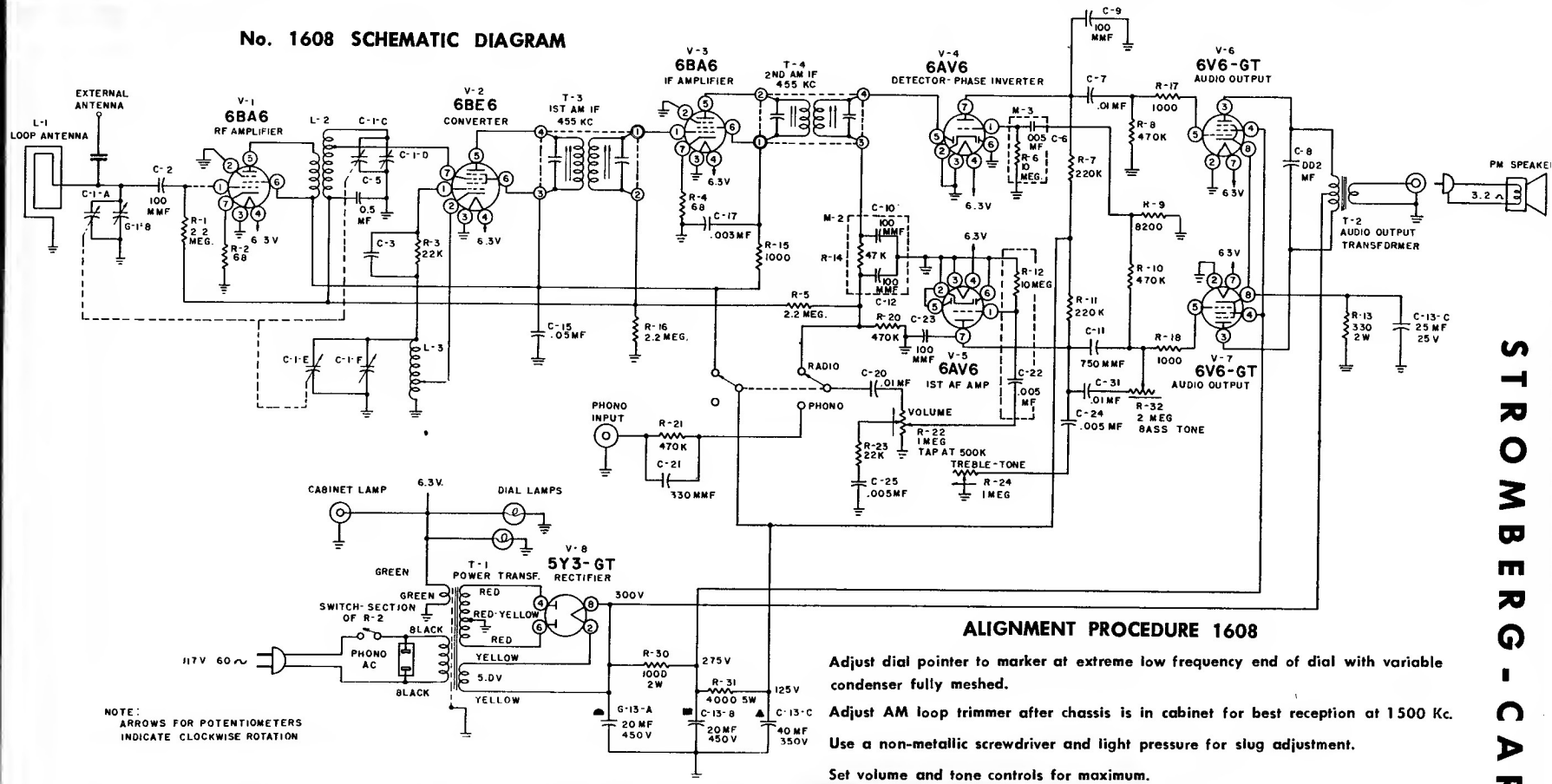
No. 1608 SCHEMATIC DIAGRAM



ALIGNMENT PROCEDURE 1608

Adjust dial pointer to marker at extreme low frequency end of dial with variable condenser fully meshed.

Adjust AM loop trimmer after chassis is in cabinet for best reception at 1500 Kc.

Use a non-metallic screwdriver and light pressure for slug adjustment.

Set volume and tone controls for maximum.

Pointer	Signal Generator	VTVM Connection	Adjustment and Notes
1. Pointer at 1000 Kc. approx.	455 Kc.-400 cy. modulation to grid of converter (pin 7 of V-2, 6BE6).	Terminal 2 of T-3.	Adjust top and bottom slugs of T-3 and T-4 for maximum output on VTVM.
2. Pointer at 1400 Kc.	1400 Kc.-400 cy. modulation to stator terminal of C-1-A.	Same as 1.	Adjust C-1-F and C-1-D for maximum output on VTVM.
3. Pointer at 1400 Kc.	1400 Kc.-400 cy. coupled through radiating loop.	Same as 1.	Readjust C-1-F, C-1-D, and C-1-B for maximum output on VTVM.

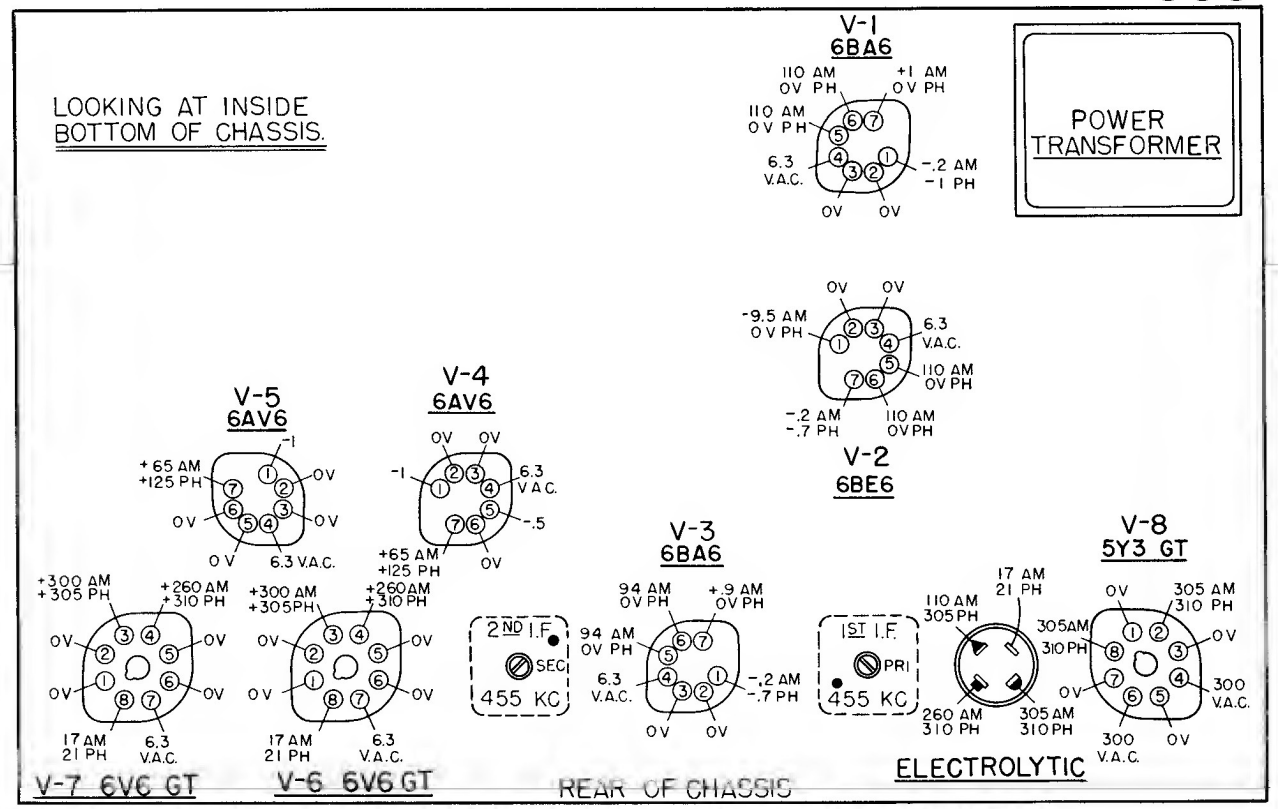
STROMBERG-CARLSON

RADIO RECEIVER

NO. 1608

See next page, over, for additional service material.

STROMBERG-CARLSON RADIO NO. 1608



VOLTAGES MEASURED TO CHASSIS GROUND WITH VTVM TYPE METER.
DOTS ON I.F. TRANSFORMERS INDICATE THE POSITION OF COLOR CODED TERMINAL.