



THE COOPERATION OF THE MANUFACTURER OF THIS EQUIPMENT MAKES IT POSSIBLE TO BRING YOU THIS SERVICE

1. DC voltage measurements taken with vacuum tube voltmeter; AC voltages measured at 1000 ohms per volt.
2. Socket connections are shown as bottom views.
3. Measured values are from socket pin to common negative.
4. Line voltage maintained at 117 volts for voltage readings.
5. Nominal tolerance on component values makes possible a variation of ± 1% in voltage and resistance readings.
6. All controls at minimum, proper output load connected.

SEE PARTS LIST FOR ALTERNATE VALUE OR APPLICATION

RESISTANCE READINGS

| Item | Tube  | Pin 1  | Pin 2  | Pin 3 | Pin 4  | Pin 5 | Pin 6  | Pin 7  | Pin 8  | Pin 9 |
|------|-------|--------|--------|-------|--------|-------|--------|--------|--------|-------|
| V 1  | 5889  | 200KΩ  | NC     | 750Ω  | .10    | .10   | NC     | 1150KΩ | 1246KΩ | 750Ω  |
| V 2  | 12AU7 | 1127KΩ | 1.7Meg | 82KΩ  | .10    | .10   | 1137KΩ | 1246KΩ | 82KΩ   | .10   |
| V 3  | 6V6GT | TP     | .10    | 1180Ω | 11.5KΩ | 370KΩ | NC     | .10    | 380Ω   |       |
| V 4  | 6V6GT | TP     | .10    | 1180Ω | 11.5KΩ | 370KΩ | NC     | .10    | 380Ω   |       |
| V 5  | 6AX4  | NC     | 150KΩ  | 180Ω  | NC     | 180Ω  | NC     | 150KΩ  | 150KΩ  |       |

1 MEASURED FROM PIN 1 OF V5.  
 2 MEASURED FROM PIN 8 OF V2.  
 NC - NO CONNECTION.  
 TP - TIE POINT.