

RESISTANCE TABLE

Measurements made with Transmitter disconnected from AC line and Mode Switch in CW position.

| CIRCUIT | TEST POINT | RESISTANCE TO GROUND |
|--|-----------------------------|--|
| Low Voltage Supply | Low Voltage Filter Output | 32 K ohm <i>33.7K</i> |
| High Voltage Supply | High Voltage Bleeder | 30 K ohm <i>30K</i> |
| Bias Supply | JP-1 | 8 K ohm <i>8.3K</i> |
| Mod Bias Supply | Lug 2 of Selenium Rectifier | 13 K ohm <i>9.7K</i> |
| Final Grid | 6146 Grid Buss | 5 to 7 K ohm 5 <i>→ 6.1-8.6</i> (Varies with Bias Control) |
| VFO Screen | Feedthrough C | 69 K ohm <i>71K</i> |
| VFO Grid | Feedthrough A | 33 K ohm <i>37K</i> |
| OSC Screen | Pin 8 of 6CL6 | 55 K ohm <i>63 K</i> |
| OSC Grid | Pin 2 of 6CL6 | 150 K ohm <i>165 K</i> |
| Driver Grid | Pin 8 of 5763 | 20 K ohm <i>20.7K</i> |
| Driver Screen | Pin 6 of 5763 | 0-20 K ohm <i>0-25K</i> (Varies with Drive Control) |
| Final Screen | Mode Switch Lug GD-23 | 60 K ohm <i>60K</i> |
| Final Screen with Tune-Operate Switch in TUNE position | Mode Switch Lug GD-23 | 2.4 K ohm <i>2.7K</i> |