

RCA AR-8506-B RECEIVER

TUBE VOLTAGE MEASUREMENT CHART

V101 RF AMPLIFIER 6SG7

Pin DC Voltage

6- 85 V
8- 85 V

V102 MIXER 6SG7

Pin DC Voltage

6- 85 V
8- 85 V

V103 OSC. 6J5

Pin DC Voltage

3- 65 V

V104 IF AMP. 6SG7

Pin DC Voltage

6- 90 V
8- 90 V

V105 IF AMP 6SG7

Pin DC Voltage

6- 90 V
8- 90 V

V106 IF AMP 6SG7

Pin DC Voltage

6- 88 V
8- 88 V

V107 1st AUDIO and DIODE DET. 6SQ7

Pin DC Voltage

2- -1 V
6- 62 V

V108 AUDIO OUTPUT 25L6

Pin DC Voltage

3- 84 V
4- 92 V

V109 BFO 6J5

Pin DC Voltage

3- 60 V

V110 RECTIFIER 25Z6

Pin DC Voltage

4- 98 V
8- 98 V

NOTE: All voltages measured with reference to power supply ground, NOT chassis ground. See manual for location of this point.