

- NOTES:
1. RESISTOR AND CAPACITOR NUMBERS ARE IN THE FOLLOWING GROUPS:
 1-9 CIRCUIT BOARD MOUNTED PARTS NOT ASSOCIATED WITH A TUBE STAGE.
 10-149 CIRCUIT BOARD MOUNTED PARTS DIRECTLY ASSOCIATED WITH A TUBE STAGE.
 200-299 PARTS MOUNTED ON THE CHASSIS.
 2. ALL RESISTORS ARE 1/2 WATT UNLESS MARKED OTHERWISE. RESISTOR VALUES ARE IN OHMS (Ω), KILOHMS (K Ω), OR MEGOHMS (M Ω).
 3. ALL CAPACITOR VALUES ARE IN μ F UNLESS MARKED OTHERWISE.
 4. RESISTORS AND CAPACITORS ARE NUMBERED ACCORDING TO THEIR ASSOCIATED TUBES. EXAMPLES:
 RESISTOR PART OF TUBE CIRCUIT V4
 THE NUMBER FOR THIS PARTICULAR RESISTOR
 CAPACITOR PART OF TUBE CIRCUIT V14
 THE NUMBER FOR THIS PARTICULAR CAPACITOR
 5. REFER TO THE CHASSIS PHOTOGRAPHS AND CIRCUIT BOARD X-RAY VIEWS FOR THE PHYSICAL LOCATION OF PARTS.
 6. SEE FIGURES 10, 11 AND 12 FOR RESISTANCE AND VOLTAGE MEASUREMENTS.
 7. $\diamond$ DENOTES WIRE COLOR CODE OR CIRCUIT BOARD TERMINAL.
 8. $\triangle$ DENOTES RF VOLTAGE, PRODUCED WITH METER SWITCH IN BIAS POSITION AND SUFFICIENT TONE INJECTED INTO MICROPHONE TO CAUSE THE TRANSMITTER METER TO READ 50 WHEN TRANSMITTING INTO A 500 DUMMY LOAD. VOLTAGES MEASURED USING AN RF PROBE AND 11 M Ω INPUT VTVM.
 9. REFER TO RECEIVER AND TRANSMITTER SIGNAL VOLTAGE CHARTS FOR SETTINGS OF CONTROLS WHEN MAKING RF VOLTAGE READINGS.

