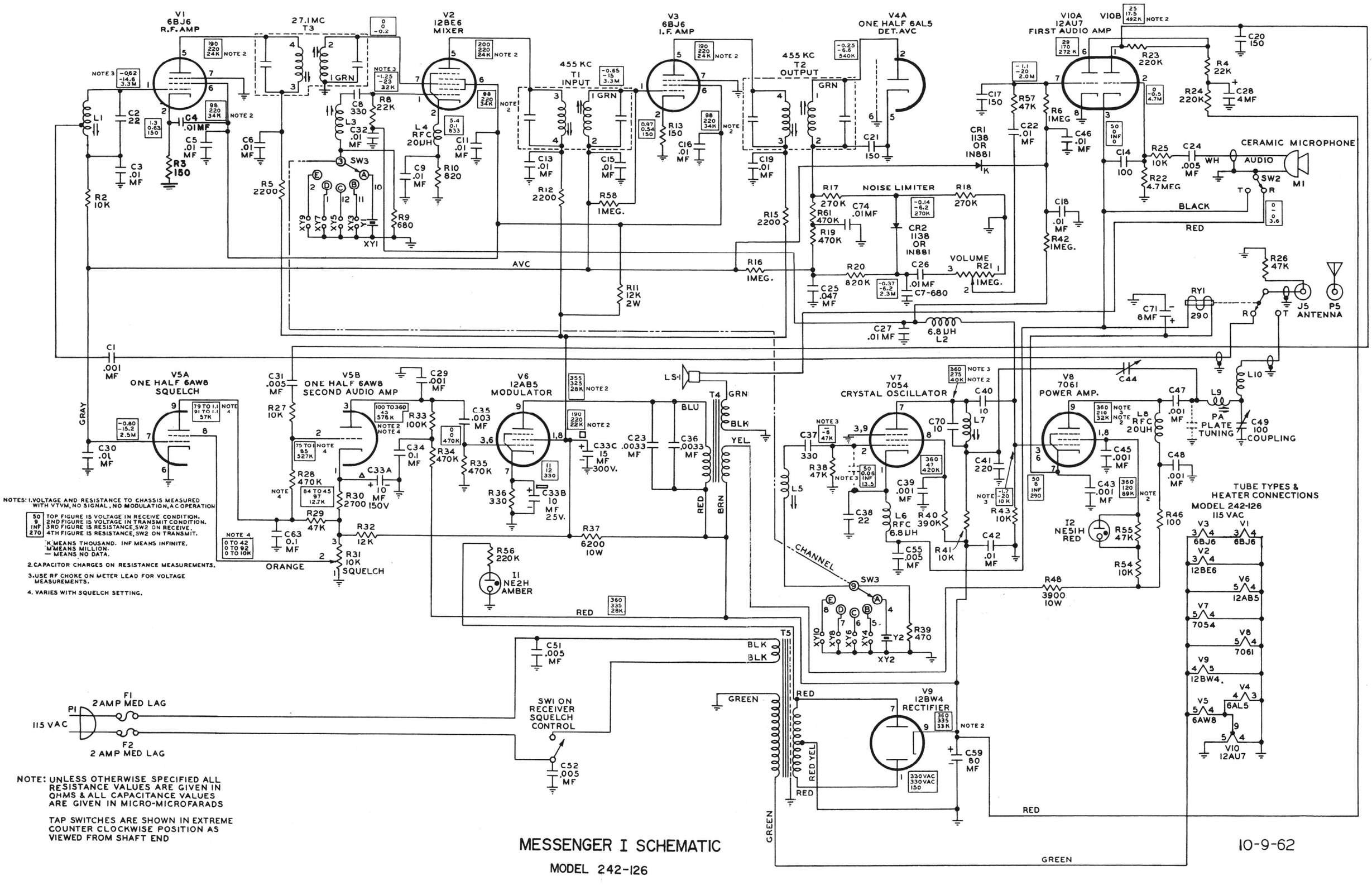

NOTES: 1. VOLTAGE AND RESISTANCE TO CHASSIS MEASURED WITH VTVM, NO SIGNAL, NO MODULATION, A C OPERATION

30 9 INF 270	TOP FIGURE IS VOLTAGE IN RECEIVE CONDITION. 2ND FIGURE IS VOLTAGE IN TRANSMIT CONDITION. 3RD FIGURE IS RESISTANCE, SW2 ON RECEIVE. 4TH FIGURE IS RESISTANCE, SW2 ON TRANSMIT.

K MEANS THOUSAND. INF MEANS INFINITE.
M MEANS MILLION.
— MEANS NO DATA.

2. CAPACITOR CHARGES ON RESISTANCE MEASUREMENTS.
3. USE RF CHOKE ON METER LEAD FOR VOLTAGE MEASUREMENTS.
4. VARIES WITH SQUELCH SETTING.

NOTE: UNLESS OTHERWISE SPECIFIED ALL RESISTANCE VALUES ARE GIVEN IN OHMS & ALL CAPACITANCE VALUES ARE GIVEN IN MICRO-MICROFARADS

TAP SWITCHES ARE SHOWN IN EXTREME COUNTER CLOCKWISE POSITION AS VIEWED FROM SHAFT END

MESSENGER I SCHEMATIC

MODEL 242-126

10-9-62