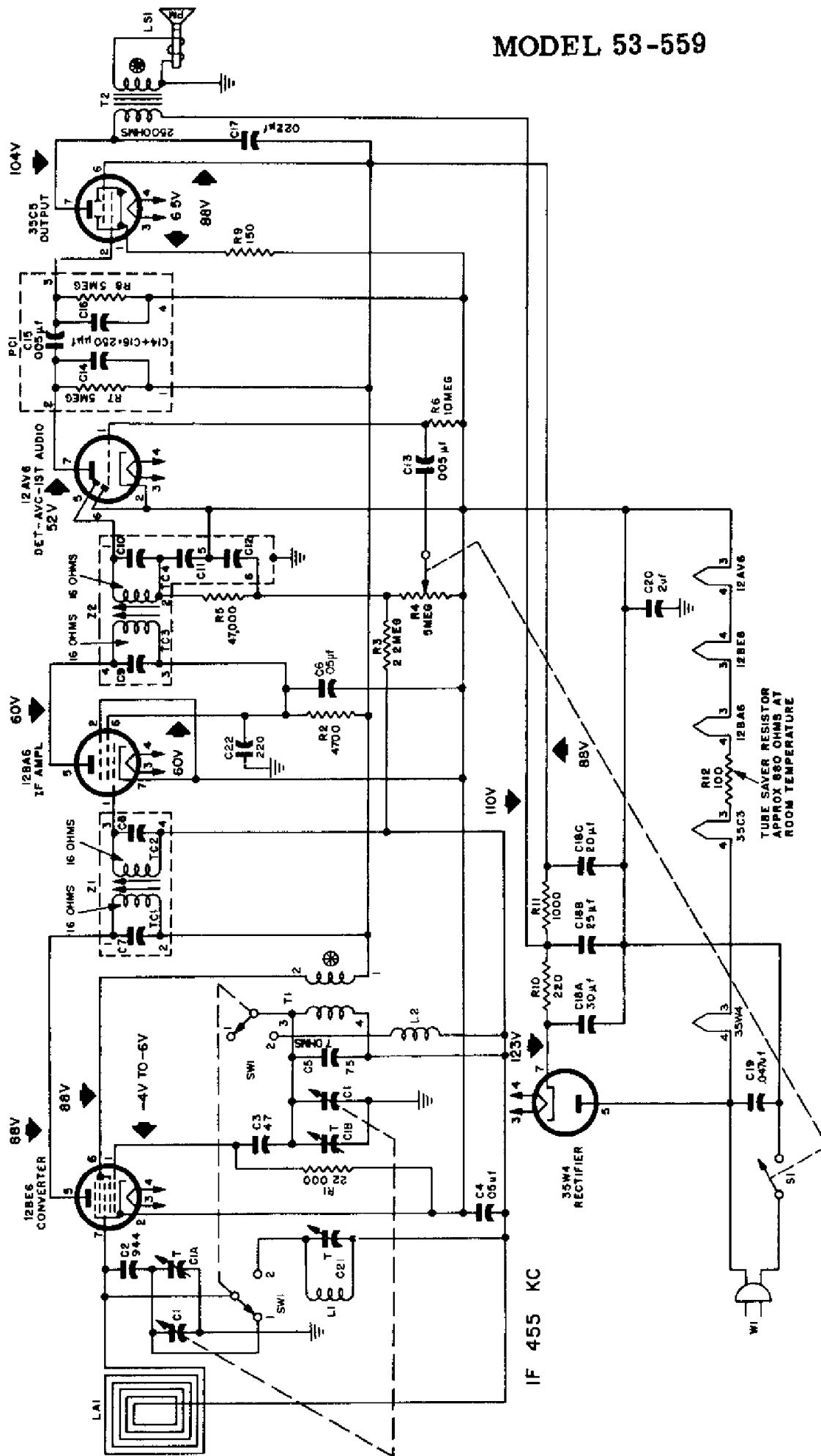


MODEL 53-559



NOTES

ALL VOLTAGES MEASURED WITH A 20,000-OHMS-PER-VOLT VOLTMETER BETWEEN POINTS INDICATED AND B- AT A LINE VOLTAGE OF 117V AC

OSCILLATOR GRID VOLTAGE MEASURED ACROSS R1 WITH A 100,000 OHM RESISTOR IN SERIES WITH METER

ALL RESISTOR VALUES IN OHMS AND ALL CONDENSER VALUES IN μ F UNLESS OTHERWISE INDICATED

SW1 SHOWN IN BROADCAST POSITION

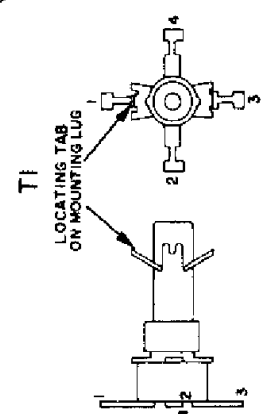
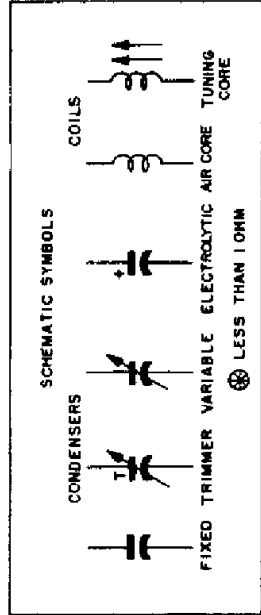


Figure 3. Philco Radio Model 53-559, Schematic Diagram