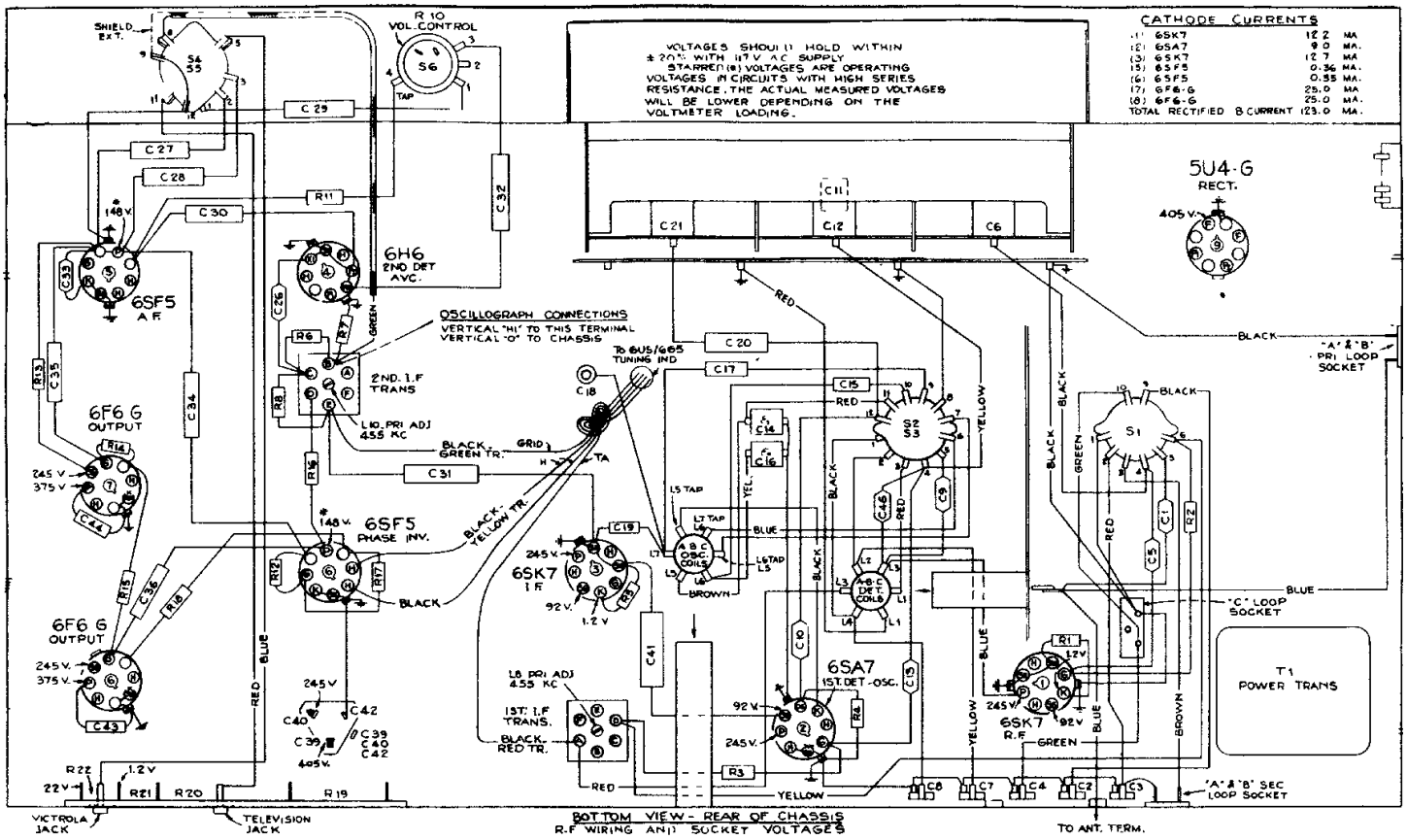
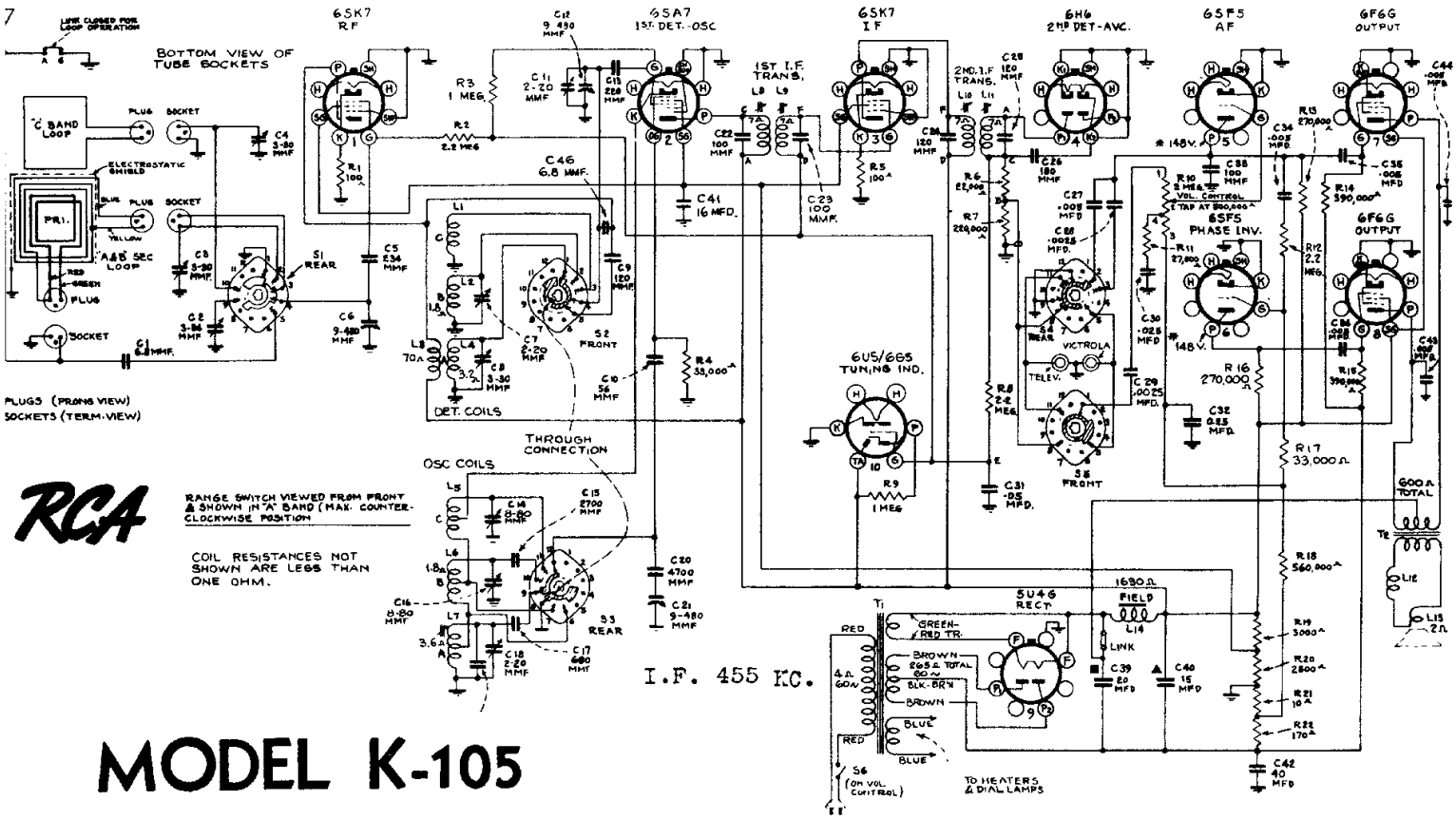

CATHODE CURRENTS
(1) 6SK7 12.2 MA.
(2) 6SA7 9.0 MA.
(3) 6SK7 12.7 MA.
(5) 6SF5 0.36 MA.
(6) 6SF5 0.35 MA.
(7) 6F6-G 25.0 MA.
(8) 6F6-G 25.0 MA.
TOTAL RECTIFIED B CURRENT 123.0 MA.
VOLTAGES SHOULD HOLD WITHIN ±20% WITH 117 V A.C. SUPPLY
STARRED (*) VOLTAGES ARE OPERATING VOLTAGES IN CIRCUITS WITH HIGH SERIES RESISTANCE, THE ACTUAL MEASURED VOLTAGES WILL BE LOWER DEPENDING ON THE VOLTMETER LOADING.
OSCILLOGRAPH CONNECTIONS
VERTICAL "HI" TO THIS TERMINAL
VERTICAL "O" TO CHASSIS
5U4-G RECT.
6H6 2ND DET AVC.
6SF5 A.F.
6F6 G OUTPUT
2ND. I.F TRANS
6SF5 PHASE INV.
6SK7 I.F.
6SA7 1ST. DET.-OSC.
6SK7 R.F.
T1 POWER TRANS
VICTROLA JACK
TELEVISION JACK
BOTTOM VIEW - REAR OF CHASSIS
R.F WIRING AND SOCKET VOLTAGES
TO ANT. TERM.


BOTTOM VIEW OF TUBE SOCKETS
PLUGS (PRONG VIEW)
SOCKETS (TERM-VIEW)
RANGE SWITCH VIEWED FROM FRONT. ▲ SHOWN IN 'A' BAND (MAX. COUNTER-CLOCKWISE POSITION
COIL RESISTANCES NOT SHOWN ARE LESS THAN ONE OHM.
THROUGH CONNECTION
OSC COILS
DET. COILS
6SK7 R.F
6SA7 1ST. DET.-OSC
6SK7 I.F
6H6 2ND DET.-AVC.
6SF5 A.F
6F6G OUTPUT
6SF5 PHASE INV.
6F6G OUTPUT
6U5/6G5 TUNING IND.
5U4G RECT.
I.F. 455 KC.
TO HEATERS & DIAL LAMPS

# MODEL K-105