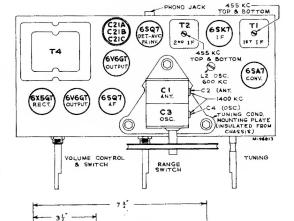


$_{RCA}V_{ICTOR}$ MODEL 8V7, 77V1

Chassis No. RC-615



1400KC

SOME INSTRUMENTS HAVE

Alignment Procedure

Cathode-Ray Alignment is the preferable method. Connections for the oscilloscope are shown on the Schematic Diagram.

Output Meter Alignment.—If this method is used, connect the meter across the voice coil, and turn the receiver volume control to maximum.

Test Oscillator.—For all alignment operations, connect the low side of the test-oscillator to the receiver chassis, and keep the oscillator output as low as possible to avoid a-v-c action.

5		Repeat steps 3 and 4		
4	Primary lead on loop in series with 200 mmfd.	600 kc.	600 kc.	L2 (osc.) Rock gang
3	65A7 grid in series with .01 mfd.	1,400 kc.	1,400 kc.	C4 (osc.) C2 (ant.)
2		400 KC.	end of dial	Top and bottom (1st I-F Trans.) T-1
1	65K7 grid in series with .01 mfd.	455 kc.	Quiet Point at 550 kc.	Top and bottom (2nd i-F Trans.) T-2
Steps	Connect high side of test oscillator to	Tune test oscillator to-	Turn radio dial to—	Adjust the following for maximum peak output

Critical Lead Dress:

- Dress speaker cable leads down next to chassis.
- 2. Dress output plate capacitors next to chassis.
- Dress plate lead of output tube away from grid of audio amplifier.
- Dress all a-c leads away from volume control down next to chassis.
- Dress lead from top tap of volume control to range-tone switch along front apron of chassis.
- .6. Dress R12 and R15 down near chassis base.







Controls