

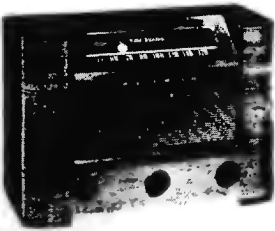
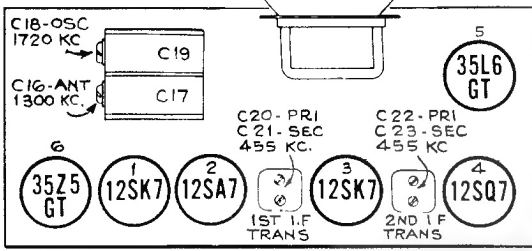
VOLTAGES SHOULD HOLD WITHIN  $\pm 20\%$  WITH 117V AC SUPPLY  
 \* MEASURED WITH CHANALYST OR VOLTOHMYST

\* -7V WITH 0.2V INPUT TO ANT

\* -7V (600 KC)  
 -5V (1500 KC)

PB SW (BOTTOM SECTION)  
 PB SW (TOP SECTION)

INDICATES COMMON WIRING INSULATED FROM CHASSIS  
 INDICATES CHASSIS GROUND



Steps	Connect the high side of test-osc. to—	Tune test-osc. to—	Turn radio to—	Adjust the following for maximum peak output
1	12SK7 I-F grid, in series with 0.1 mfd.	455 kc	Quiet Point at 1,700 kc end of dial	C23, C22 2nd I-F transformer
2	12SA7 1st det. grid, in series with 0.1 mfd.			C21, C20 1st I-F transformer
3	12SK7 R-F grid, in series with 0.1 mfd.	1,720 kc	1,720 kc	C18 (osc.)
4	Radiated signal 1,300 kc		Resonance on signal	C16 (ant.)
5	Repeat steps 3 and 4			

**RCA Victor**

**16X-4**  
 Chassis No. RC-462-C