## RCA Models 26X-1, 26X-3

Test Oscillator.—For all alignment operations, keep the output as low as possible to avoid a.v.c. action.

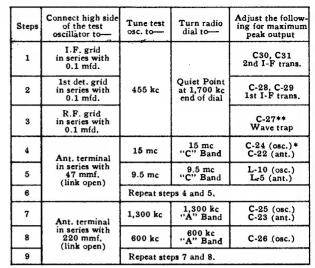
Output Meter Alignment.—If this method is used, connect the meter across the voice coil, and turn the receiver volume control to maximum.

Calibration Scale.—The glass tuning dial may be easily removed from the cabinet and temporarily attached to the dial backing plate for quick reference during alignment.

Power Supply Polarity.—For operation on d-c, the power plug must be inserted in the outlet for correct polarity. If the set does not function, reverse the plug. On a-c, reversal of the plug may reduce hum.

## Precautionary Lead Dress

- Dress output tube plate lead to speaker and output bypass con-denser away from terminal board and yellow lead in cable.
- Dress brown and yellow leads from 2nd I.F. transformer away from output plate and hypass condenser.
- Dress .02 capacitor C12 away from output capacitor C16.
- Dress all leads or parts as far as possible away from oscillator coil. 4
- Dress lead from C13 to band switch down along front apron of chassis.
- Dress lead from trimmer condenser on loop to S.W. Ant. coil around outside of rectifier tube. Other leads between rectifier and R.F. tube.



\*Use minimum capacity peak if two peaks can be obtained.
\*\*Adjust C-27 for minimum signal with 455 kc applied to R.F. grid.

Note.—Oscillator tracks 455 kc above signal on all bands.

