



BANDSWITCH SHOWN IN STANDARD BROADCAST POSITION.
COUNTER CLOCKWISE POSITION AS VIEWED FROM FRONT
OF CHASSIS.
BANDSWITCH POSITIONS (1ST POS. STD. BROADCAST
2ND POS. F.M. 100 MC)
ARROW ON CONTROLS INDICATE CLOCKWISE ROTATION.
ALL VOLTAGES MEASURED FROM COMMON RETURN TO
POINTS INDICATED WITH AN A.C. D.C. VACUUM
TUBE VOLTMETER.
ALL VOLTAGES ARE D.C. UNLESS OTHERWISE SPECIFIED
ALL RESISTORS ARE $\pm 20\%$ UNLESS OTHERWISE SPECIFIED.
DENOTES CHASSIS
AMP MOD I.F. FREQUENCY 455 KC.
FREQ MOD I.F. FREQUENCY 10.7 MC.
TUNING RANGES 540-1620 KC. STANDARD BROADCAST.
88-108 MC. FREQUENCY MOD.

TO ANTENNA TERMINAL
STRIP F.M. CONNECTION.
F.M. ANTENNA CAPA-
CITOR ON CABINET
BACK

A vacuum tube voltmeter with an isolation resistor of 2,000,000 ohms in series with the hot lead will serve for FM adjustments. This lead should be shielded.

An AC output meter connected across the primary or secondary of the output transformer will be satisfactory for all AM adjustments.

The signal generator output should be kept just high enough to get an indication on the meter.

- Vacuum Tube Voltmeter Lug 7 on discriminator transformer to chassis (half discriminator load).
- Vacuum Tube Voltmeter Lug 5 on discriminator transformer to chassis (full discriminator load).
- Vacuum Tube Voltmeter from Limiter Grid to Chassis.
- Loosen Slugs by applying a hot iron to the cement.

MODEL H724Z
CHASSIS 7H02Z

Zenith Radio Corp. Model H724Z, Chassis 7H02Z
Zenith Model H724, Chassis 7H02, is identical to the "Z" version covered on this page, except for radiation proofing (use of chokes, shielding, etc.). For alignment, the procedure outlined at the bottom of the schematic on this page should be used with the alignment table on page 155.