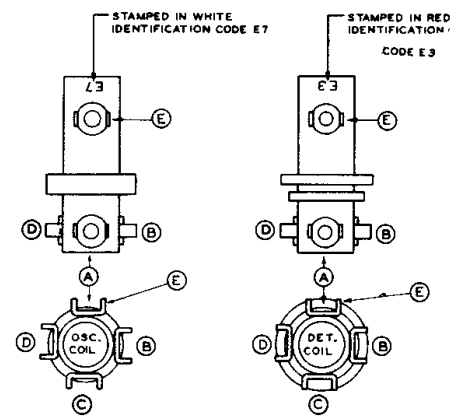
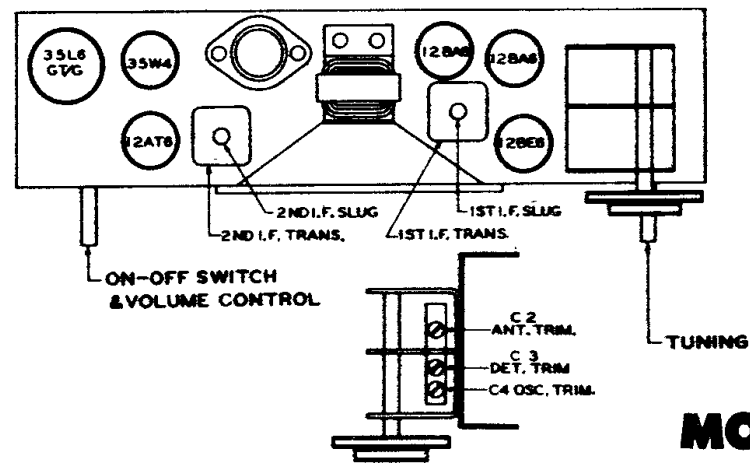


I.F. FREQUENCY 455 KC.
TUNING RANGE 535 — 1620 KC.

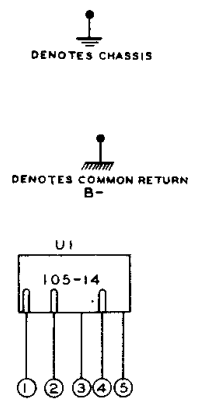


ALL VOLTAGES MEASURED FROM COMMON RETURN TO POINTS INDICATED WITH AN A.C., D.C. OR VACUUM TUBE VOLTMETER.
ALL VOLTAGES ARE D.C. UNLESS OTHERWISE SPECIFIED
ALL RESISTORS ±20% TOLERANCE UNLESS OTHERWISE SPECIFIED.



ALIGNMENT PROCEDURE

| OPERATION | CONNECT OSCILLATOR TO | DUMMY ANTENNA | INPUT SIG. FREQUENCY | SET DIAL AT | TRIMMERS | PURPOSE |
|-----------|--|---------------|----------------------|-------------|----------------------------------|-------------------------------|
| 1 | Converter Grid | .5 Mfd. | 455 Kc. | 600 Kc. | Adjust Primary & Secondary Slugs | For I.F. Alignment |
| 2 | Single Turn Loosely Coupled to Wave Magnet | -- | 1600 Kc. | 1600 Kc. | C-4 | Set Oscillator to Dial Scale. |
| 3 | | -- | 1400 Kc. | 1400 Kc. | C-3 | Detector Alignment |
| 4 | | -- | 1400 Kc. | 1400 Kc. | C-2 | Antenna Alignment |



MODELS 6D815 CHASSIS 6E05 Zenith Radio

ON MULTIPLE SECTION CAPACITORS LEADS LINE UPACCORDING TO THE PART NUMBER AS SHOWN.