

1. Set the Frequency Range Switch as indicated below for reception in either band:

(a) *Counter-clockwise*—540-1500 kilocycles (broadcast band). Using the large numerals, the dial scale reads directly in kilocycles for this band.

(b) *Clockwise*—1400-2800 kilocycles. Frequencies in this band are indicated approximately by the positions of the small numerals at the bottom of the dial (add two ciphers to obtain kilocycles). Available services therein include the following:

- (1) Police Calls—Stations operating at 1574 and 1712 kilocycles and between 2400 and 2500 kilocycles.
- (2) Amateur Radio "Phone"—Assigned band 1800-2000 kilocycles.
- (3) Aviation Communications "Phone"—Between 2500 and 2800 kilocycles.

NOTE—The majority of stations in this range do not offer continuous programs. Police calls are usually intermittent, at regular or irregular intervals. Strong local stations in the broadcast band may be audible (sometimes at more than one point on the dial) when the Frequency Range Switch is set for 1400-2800 kilocycles.

Figure A—Schematic Circuit Diagram

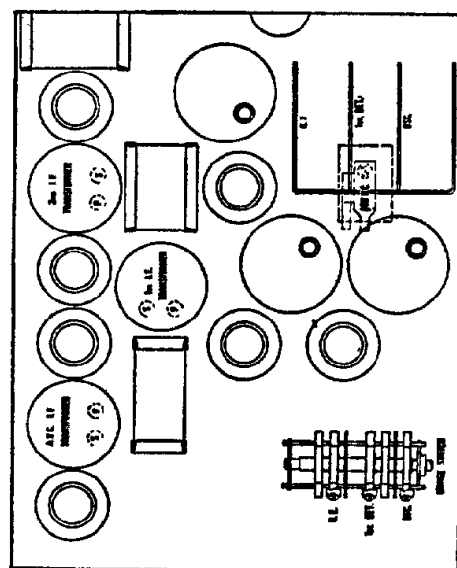


Figure C—Location of Adjustable Capacitors