

WAVEMETER WX13

Date of design:- 1930.

Frequency range:- 3000 - 15000 kc/s.

The WX13 wavemeter is supplied for use with the transmitter TX29. It is similar in design and operation to the WX8 (see page Y24) except that the coil (100) has four tapings brought to a five position range switch (101), and a fixed condenser (102), is joined across the variable condenser (103). The dial has five scales engraved on it which cover the following frequencies:-

Range 1. 9000 - 15000 kc/s.

" 2. 6000 - 9500 kc/s.

" 3. 5000 - 7000 kc/s.

Range 4. 3500 - 5500 kc/s.

" 5. 3000 - 4500 kc/s.

The setting and locking arrangements are exactly similar to those of the WX8 wavemeter.

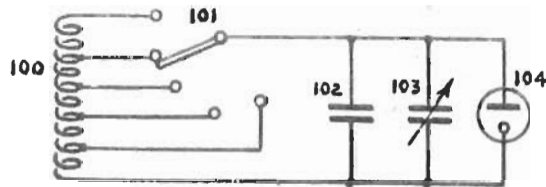


Fig. a

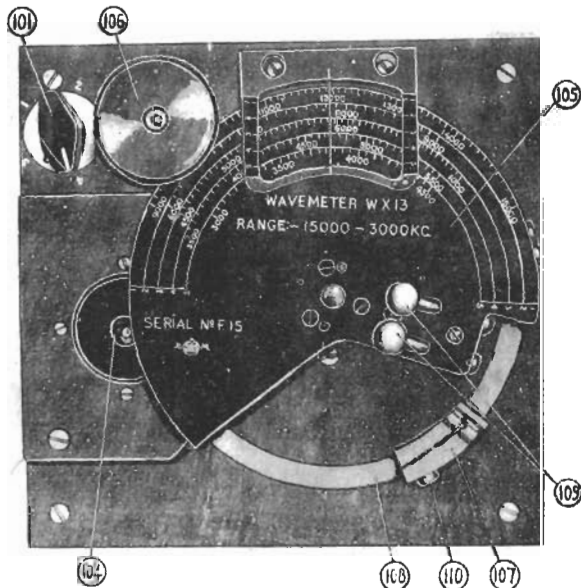


Fig. b

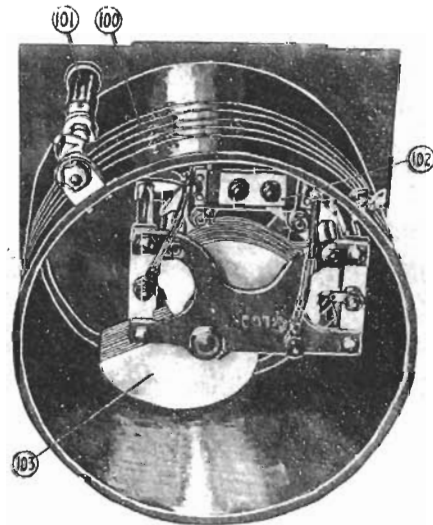


Fig. c