

- I. To remove cabinet for access to tubes and adjustment:
 - A. Remove two hex head screws on each side of cabinet. The wrap around will lift off of set.
 - B. Remove four rubber feet at bottom of unit. The base cover is now detached.

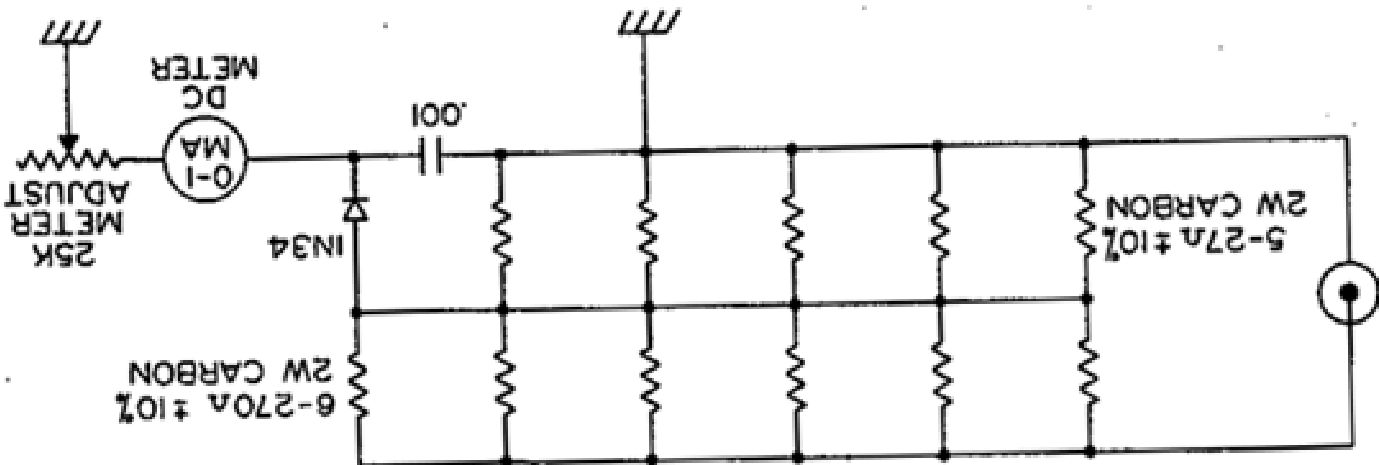
DISCONNECT POWER CORD BEFORE REMOVING CABINET

CAUTION!! High voltages which are dangerous to personnel exist within this equipment.

The information herein is supplied for the technical minded amateur and/or his associates, for the service and repair of this equipment.

MAINTENANCE SECTION

DUMMY LOAD AND OUTPUT INDICATOR FOR TRANSMITTER TUNE-UP



POWER SUPPLY: A multiple primary transformer is used on 105 - 120 V.A.C. 60 cycle and 12 V.D.C. A vibrator is employed for DC operation, where 120 cycles is applied across the transformer. Two high efficiency silicon diodes are used in the full wave rectifier circuit to provide uniform voltage output with various inputs. Hash and spike suppression are incorporated in the power supply for clean reception and transmission. Fuses are provided for protection of costly components.