

cuit is to check transistors. The operation of this circuit will be described later under checking of Transistors.

OPERATION

Plug the AC line cord into a source of AC power 105-125 V, 50-70 cycles. Turn tester ON by rotating the Output Attenuator clockwise. Allow a five minute warm-up period before putting the instrument into use.

Set up as an RF Generator

1. Set Function Selector to either 500-1600 KC OSC or 200-600 KC, depending on the frequency desired.
2. Adjust tuning dial to frequency needed.
3. Set MOD switch to ON if modulated RF Carrier is desired.
4. Adjust Output Attenuator to level desired.
5. Connect Output cable to receiver under test.

Set up as a Receiver

1. Set Function Selector to either 500-1600 KC REC or 200-600 KC REC, depending on frequency desired.
2. Adjust Output Attenuator to maximum.
3. MOD switch to OFF.
4. Tuning Dial set to desired frequency. For example, if the IF section is being signal traced the frequency is set to the IF frequency 262 or 455 KC.
5. Connect suitable ground wire from circuit under test to ground on tester.
6. Connect input probe tip to the circuit under test.
7. Adjust Input Gain control to volume level from speaker desired.

Set up for 600 CPS Audio Output

1. Set Function Selector to 600 CPS Audio.