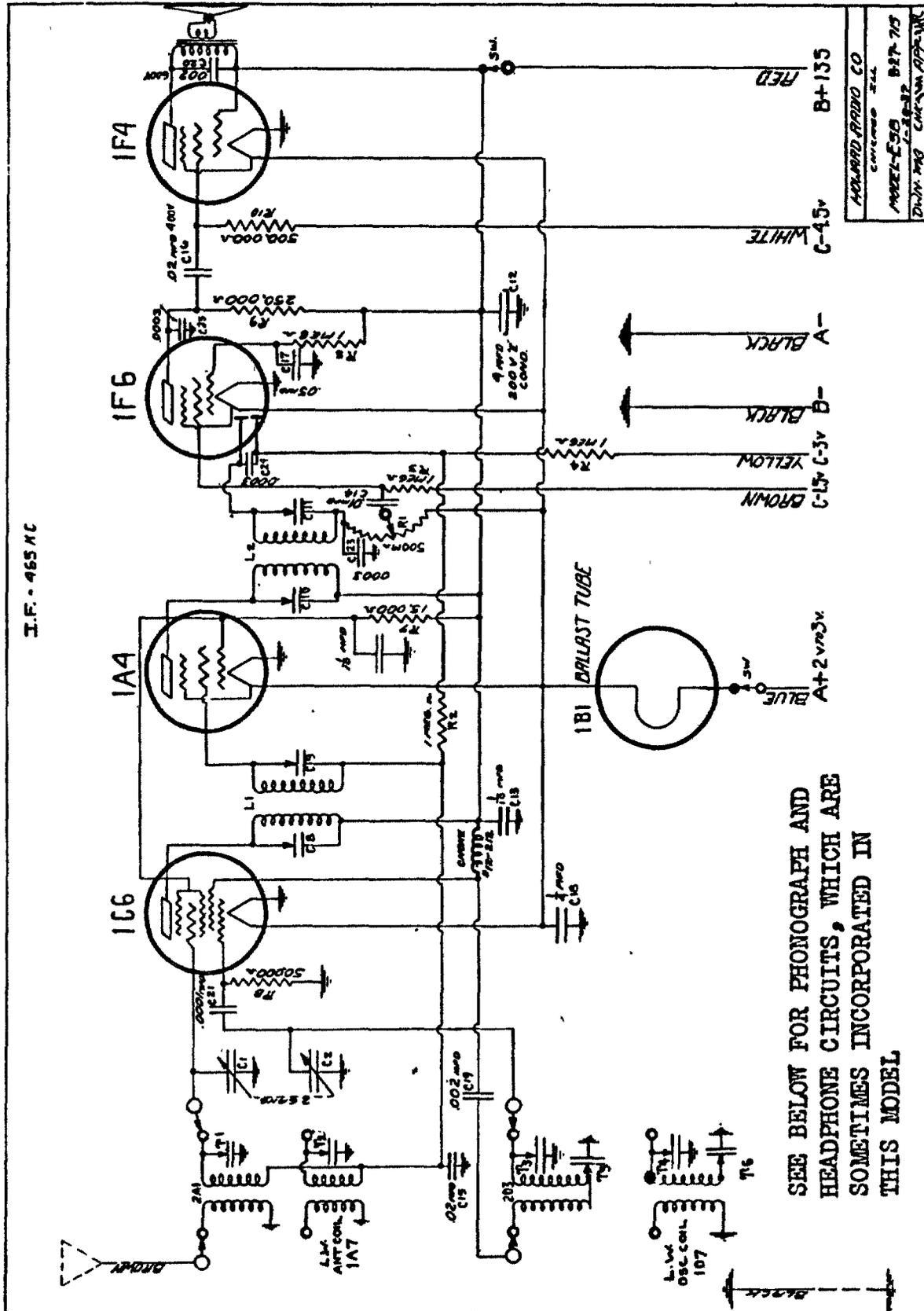


MODELS E5B,E256,E259 HOWARD RADIO CO.

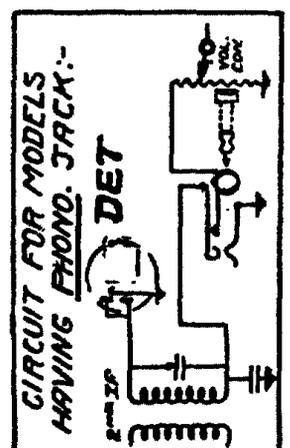
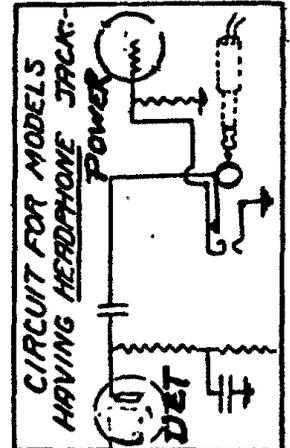
For Model E259 an auxillary line cord of 200 ohms resistance must be placed in series with the regular cord to use the set on 230 volt line.

For the AC Models, when a universal transformer is being used a separate instruction sheet is enclosed with the receiver showing the right combination of leads for various line voltages.

The diagram below shows the fundamental circuits used for PHONO JACK and HEADPHONE JACK. NOTE: With models that do not have the cathode grounded, the terminal on the jack that would ordinarily be grounded would be common to the cathode return. This also applies to the power tube grid circuit.



SEE BELOW FOR PHONOGRAPH AND HEADPHONE CIRCUITS, WHICH ARE SOMETIMES INCORPORATED IN THIS MODEL



SCHEMATIC DIAGRAMS FOR MODELS E-256 & E-259 ARE ON SEPARATE PAGE---SEE INDEX