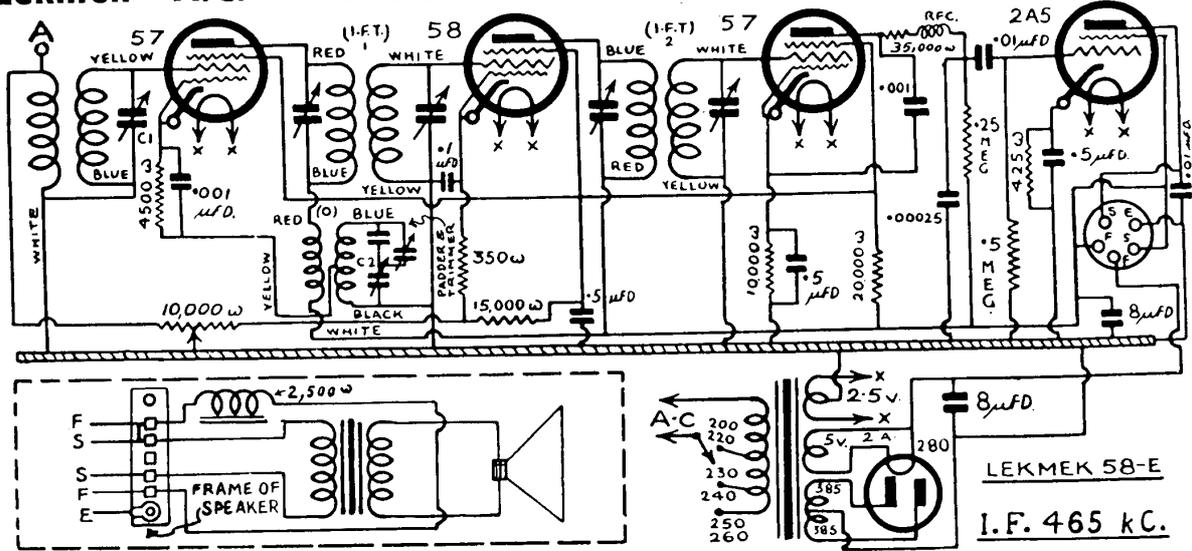


# "Lekmek" A.C. Broadcast Mantel Model 58EM, Console 58EC



## 1934 MODELS

Both mantel and console use 8-inch,  
2,500 ohms field, loudspeakers.  
of B supply for biasing.

## OPERATING VOLTAGES

The following measurements were made with a "1,000 ohms per volt" meter, and voltages are those existing between the socket contact indicated and chassis.

57, Autodyne Frequency Converter: Plate, 250 v.; screen, 100 v.; cathode, 6 v.

58, I.F. Amplifier: Plate, 250 v.; screen, 100 v.; cathode, varies from 3 v. to 50 v., according to the position of the volume.

57, "Anode-Bend" Detector: Plate, 100 v.; screen, 100 v.; cathode, 6 v.

2A5, Output Pentode: Plate, 250 v.; screen, 250 v.; cathode, 16 v.

80, Rectifier: A.C. volts per plate, 385 v. cathode circuit. Plate current, 0.5 mA.

58, 465 KC. I.F. Amplifier: Plate, 250 v.; screen, 100 v.; cathode, varies from 3 v. to 50 v., according to the position of the volume.

57, "Anode-Bend" Detector: Plate, 100 v.; screen, 100 v.; cathode, 6 v.

2A5, Output Pentode: Plate, 250 v.; screen, 250 v.; cathode, 16 v.

80, Rectifier: A.C. volts per plate, 385 v. cathode circuit. Plate current, 0.5 mA.