

# Service Data for the Healing Receivers

## MODELS L308E, 329E and 62

Power Supply—200 to 250 volts A.C. 50 cycles.

Frequency Range—550 to 1,500 kilocycles.

Intermediate Frequency—455 kilocycles.

Speaker Field—2,500 ohms.

Speaker Transformer Impedance—7,000 ohms.

Dial Lights—6 volt, .5 amp.

Typical Valve Voltages (measured to chassis)—

		A.C.	1,000 ohms per volt D.C. meter scales.			
			50 V.	250 V.	250 V.	250 V.
Valve	Use	Filament	Cathode	Screen	Plate	Osc. Plate
EK2G . . .	Osc. Mod.	6.2	2.5 to 16 v.	50 to 75	220	135 to 165
6U7G : . .	I.F.	6.2	2.5 to 16 v.	100-140 V.	220	
EBL1 . . . .	Det. A.F.	6.2	5.5	220	200	
80 . . . . .	Rectifier	4.9				

Voltage Across Speaker Field—125 volts.

Voltage measurements taken with aerial disconnected and no signal input. Some voltages vary as shown according to setting of volume control, first reading being with volume control full on.

See pages 153 and 117 for alignment procedure.

**Trimmers.**—On the Models 329E and 62 the aerial section of the condenser gang is at the front, while on the L308E it is at the rear.

