

Service Data for the Healing Receiver

MODEL 409C

Power Supply—200-260 volts A.C. or D.C.

Frequency Range—550-1,620 kilocycles.

Intermediate Frequency—455 kilocycles.

Speaker Field—8,000 ohms.

Dial Lights—6 volts .3 amp.

Typical Valve Voltages (230 volts A.C. input)—

Valve	Use	Filament	1,000 ohms per volt D.C. meter scales			
			50 V. Cathode	250 V. Screen	250 V. Plate	250 V. Osc. Plate
EK2G . . .	Osc. Mod.	6.2	2.5	53	192	175
6U7G . . .	I.F.	6.2	2.5	95	192	
6B8G . . .	Det. A.V.C. 1st A.F.	6.2	1.2	20	30	
CL4	2nd A.F.	33	7.75	192	184	
25Y5 . . .	Rectifier	25	213			

Voltage Across Speaker Field—213 volts.

Voltage measurements taken with aerial disconnected and no signal input.

See pages 153 and 117 for alignment procedure.

Trimmers.—Aerial section of the condenser gang is at the back.

