

Service Data for the Healing Receiver

MODEL 576A

Power Supply—6 volt Accumulator.

Frequency Range—550-1,620 kilocycles, 7,890-24,000 kilocycles.

Intermediate Frequency—455 kilocycles.

Speaker Transformer Impedance—15,000 ohms.

Dial Lights—6 volt, .1 or .15 amp.

Battery Current—1 amp. without dial lights.

Typical Valve Voltages:—

		1,000 ohms per volt D.C. meter scales.			
		10 V.	250 V.	250 V.	250 V.
Valve	Use	Filament	Screen	Plate	Osc. Plate
1C7G . . .	Osc. Mod.	2	50	150	{ 55—BC { 90—S.W.
1K5G . . .	1st I.F.	2	50	150	
1K5G . . .	2nd I.F.	2	50	150	
1K7G . . .	Det. A.V.C., 1st A.F.	2	—	55	
1L5G . . .	2nd A.F.	2	150	145	

Voltage measurements taken with aerial disconnected and no signal input.

See pages 153 and 117 for alignment procedure.

Trimmers.—From front to back, the trimmers are (1) broadcast oscillator; (2) short-wave oscillator; and (3) short-wave aerial.

