

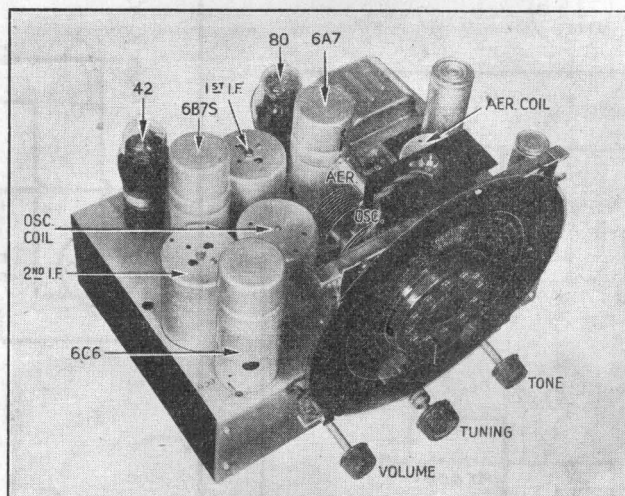
Service Data for the Healing Receiver MODEL 428E

A SUPERHETERODYNE WITH A.V.C.

Power Supply
200-250 Volts
A.C.
50 Cycles

Speaker Field
2500 ohms.

Dial Lamps
6 Volt-.5 amp.



Frequency
Range
1500-550 K.C.

Intermediate
Frequency
455 K.C.

TYPICAL VALVE VOLTAGES (measured to Chassis).

Valve	Use	A.C. Filament	1,000 ohms. per volt D.C. Meter Scales			
			50 V.	250 V.	250 V.	250 V.
			Cathode	Screen	Plate	Osc. Plate
6A7	Osc. Mod.	6.2	2.5	80	220	150
6B7S	1F, A.V.C. Det.	6.2	2	80	220	
6C6	1st A.F.	6.2	1.3	25	40	
42	2nd A.F.	6.2	14.5	220	200	
80	Rectifier	4.9				

Speaker Field Voltage Drop—135 Volts.

Voltage measurements taken with aerial disconnected, and no signal input.

See page 117 for outline of alignment procedure.

