MODEL PT-63

SPECIFICATIONS

Model PT-63 is a four tube portable battery operated superheterodyne receiver designed for reception of standard broadcast stations. In addition other features included are a loop aerial built into the cabinet, extremely sensitive permanent magnet field speaker, automatic volume control and pentode audio output.

TUNING RANGE: 540 to 1550 K. C.

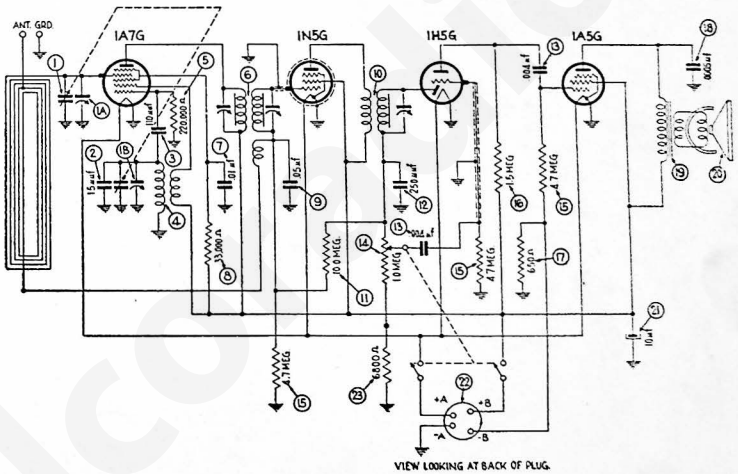
INTERMEDIATE FREQUENCY: 455 K. C.

PHILCO TUBES USED: One 1A7G, 1st detector and oscillator; one 1N5G, I. F. amplifier; one 1H5G, 2nd detector, (1st audio) amplifier and automatic volume control and one 1A5G power output.

PHILCO BATTERIES REQUIRED: One P-41A-4FL.

BATTERY CURRENT: "A" 200 M. A. "B" 5.6 M. A.

R. F. AND I. F. ALIGNING INSTRUCTIONS: The aligning procedure for this model is the same as that listed for Model 40-81, Code 122 on page 40.



REPLACEMENT PARTS

SCHE. No.	DESCRIPTION	PART No.
1	Tuning Condenser	31-2432
2	Mica Condenser (15 mmf.)	61-0038
3	Mica Condenser (110 mmf.)	30-1031
4	Oscillator Transformer	32-3277
5	Resistor (220,000 ohms ¼ watt)	33-422154
6	1st I. F. Transformer	32-3265
7	Tubular Condenser (.01 mf. 400 v.)	30-4572S
8	Resistor (33,000 ohms ¼ watt)	33-333154
9	Tubular Condenser (.05 mf., 200 v.)	30-4519S
10	2nd I. F. Transformer	32-3266
11	Resistor (10 megs. ¼ watt)	33-610154
12	Mica Condenser (250 mmf.)	61-0033
13	Tubular Condenser (.004 mf., 400 v.)	30-4578S
14	Volume Control	33-5331
15	Resistor (4.7 megs. ¼ watt)	33-547154
16	Resistor (1.5 meg. ¼ watt)	33-515154
17	Resistor (650 ohms ½ watt)	33-165326
18	Mica Condenser (.0005 mf.)	30-1114
19	Output Transformer	32-8062
20	Speaker	36-1481
	Cone Assembly (for Speaker 36-1481-3)	36-4121
21	Electrolytic Condenser	30-2396
22	Battery Cable	41-3487
23	Resistor (6800 ohms ¼ watt)	33-268154

MISCELLANEOUS PARTS

Cabinet	10413B
Dial Scale	27-5555
Dial Drive Cord	31-2411
Dial Pointer	27-4891
Dial Drive Shaft	38-9878
Grille Screen	56-1539
Knob	27-4924
Spring (Dial Drive Cord)	28-8751
Socket	27-6133