

MODEL 41-RP-5

WIRELESS RECORD PLAYER

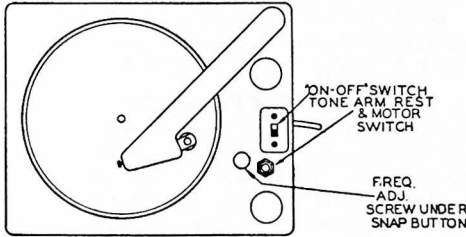
The Model RP-5 is a remote type record player which can be used in conjunction with any standard broadcast receiver to reproduce phonograph records.

TO PLACE UNIT IN OPERATION:

Remove all packing material being sure to save the small envelope attached to tone arm. This envelope contains needles and needle screw.

Unpack turntable and place over motor spindle, being certain that drive wheel engages inside rim of turntable.

Insert needle as far as possible in tone arm head and tighten needle securely. A **Philco needle (as furnished) is recommended for best results.**



This model can be connected to operate on 115 or 230 volt 50 or 60 cycle power supplies. Make sure that your dealer has made the proper connections for your electric power supply.

The unit is now ready for operation. Place record on turntable and slide "Off-On" Switch (Diagram "A") to "On" position; this will be indicated by pilot light in tone arm.

After allowing sufficient time for tubes to warm up, place tone arm on record; this automatically starts motor.

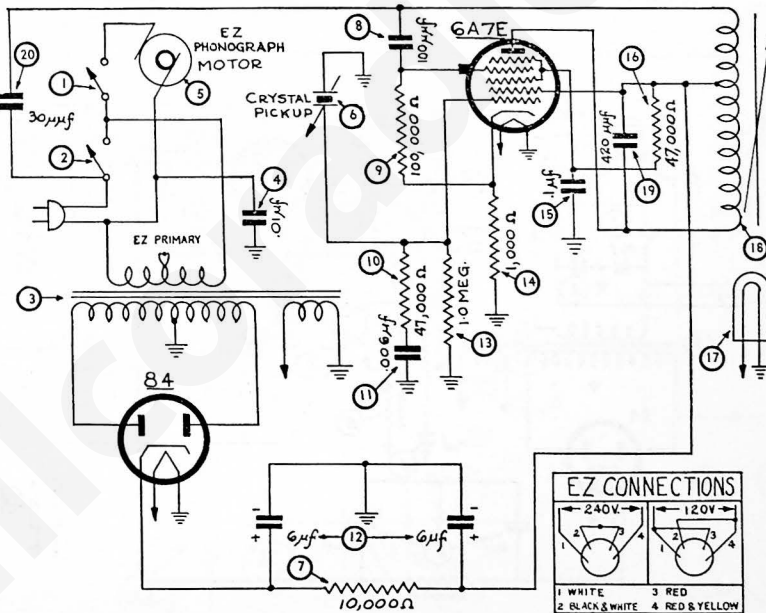
Next go to your radio and tune to approximately 540 K. C. (54 on most dials) at which setting the phonograph signal will be picked up. Volume can be regulated by the radio receiver's volume control in the normal way.

At the end of the record, return the tone arm to rest position which will automatically turn motor off. It is not necessary to slide "Off-On" Switch to the "Off" position between records.

If interference from broadcasting stations is encountered, the frequency of the unit can be changed to any other frequency between 530 K. C. and 580 K. C. by removing snap button and adjusting small screw indicated in Diagram "A". Turning screw clockwise lowers the frequency, counter-clockwise raises the frequency. **This adjustment is best made while the unit is in operation.**

If hum is experienced it may be necessary to reverse the power plug of the record player, the radio, or both. In most cases it is preferable to use different receptacles for record player and radio.

No definite rule can be established for the relative location of the record player to your radio; individual trial will establish best location. However, in general, satisfactory operation may be obtained up to a distance of fifty (50) feet, provided local noise conditions are not too severe.



Replacement Parts — Model 41-RP-5 Wireless Record Player

SCHEM. No.	DESCRIPTION	PART No.	SCHEM. No.	DESCRIPTION	PART No.	MISCELLANEOUS PARTS		
						SCHEM. No.	DESCRIPTION	PART No.
1	Motor Switch	42-1557	12	Electrolytic Condenser (6 mf.—6 mf., 150 V)	30-2388		Cabinet	10476A
2	Master Switch	42-1562	13	Grid Resistor (1 meg., ½ watt)	33-510334		Cable (Power)	L-3298
3	Power Transformer	32-8134	14	Cathode Bias Resistor (1,000 ohms, ½ watt)	33-210334		Clamp (Electro Cond.)	56-1346
4	Line Cond. (.01 mfd., 600 V)	3903-SG	15	Screen By Pass (1 mfd., 200 V)	30-1499-S		Snap Button	W-1767
5	Motor	33-1226	16	Screen Resistor (47,000 ohms, ½ watt)	33-347334		Switch Plate	56-1383
6	Crystal Pickup & Tone Arm	35-2068	17	Pilot Light (6-S V., .250 amp.)	34-2064E		Screw	W-560
7	Filter Resistor (10,000 ohms, ½ watt)	33-310334	18	Oscillator Grid Cond. (100 mmf.)	60-110157		Socket (84 tube)	27-6035
8	Oscillator Grid Cond. (100 mmf.)	60-110157	19	Oscillator Condenser (420 mmf.)	30-1116		Socket (6A7 tube)	27-6037
9	Oscillator Grid Resistor (100,000 ohms, ½ watt)	33-410334	20	Coupling Condenser (30 mmf.)	60-030137		Turntable	35-1217
10	Comp. Resistor (47,000 ohms, ½ watt)	33-347334					Screw (Motor Mtg.)	W-89
11	Comp. Condenser (.006 mmf., 400 V)	30-4591					Screw (Chassis Mtg.)	W-218
							Washer (Chassis Mtg.)	W-751