

# MODEL 41-RP-2, CODE 121

## WIRELESS RECORD PLAYER

The Model 41-RP-2 is a remote type record player which can be used in conjunction with any standard broadcast receiver to reproduce phonograph records.

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 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.

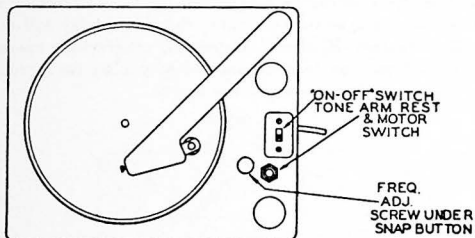
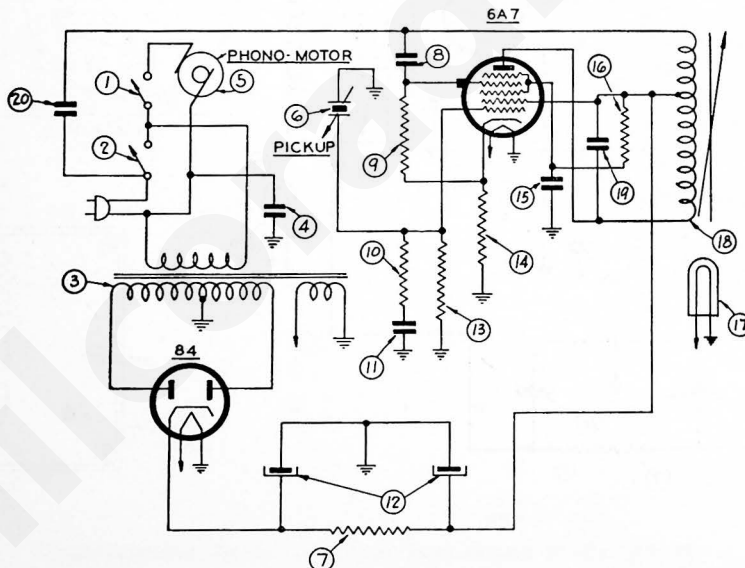


DIAGRAM "A"



### Replacement Parts — Model 41-RP-2 Wireless Record Player

SCHEM. No.	DESCRIPTION	PART No.	SCHEM. No.	DESCRIPTION	PART No.	SCHEM. No.	DESCRIPTION	PART No.
1	Motor Switch	42-1557	11	Comp. Condenser (.006 mf., 400 v.)	30-4591		Cabinet	10513A
2	Master Switch	42-1406-2	12	Electrolytic Condenser (6 mf.—6 mf., 150 v.)	30-2388		Bottom Cover	27-9356
3	Power Transformer	32-8043	13	Grid Resistor (1 meg. ¼ watt)	33-510154		Rubber Feet	27-4817
4	Line Condenser (.01 mfd., 600 v.)	3903-SG	14	Cathode Bias Resistor (1000 ohms, ¼ watt)	33-210154		Screw	W-2177
5	Motor (115 volts, 60 cycles)	35-1222	15	Screen By-Pass (.1 mf., 400 v.)	30-4455		Snap Button	W-1767
	Motor (115 volts, 50 cycles)	35-1250	16	Screen Resistor (47,000 ohms, ¼ watt)	33-347154		Switch Plate	56-1383
	Screw	W-89	19	Oscillator Condenser (420 mmf.)	30-1116		Screw	W-560
6	Crystal Pickup and Tone Arm	35-2068	20	Coupling Cond. (30 mmf.)	60-030157		Socket (84 tube)	27-6035
7	Filter Resistor (10,000 ohms, ¼ watt)	33-310334					Socket (6A7 tube)	27-6037
8	Oscillator Grid Cond. (100 mmf.)	60-110157					Turntable (Motor)	35-3044
9	Oscillator Grid Resistor (100,000 ohms, ¼ watt)	33-410154					Washer (Chassis)	W-751
10	Comp. Resistor (47,000 ohms, ¼ watt)	33-347154						