



# PHILCO MODEL 60 INSTRUCTIONS

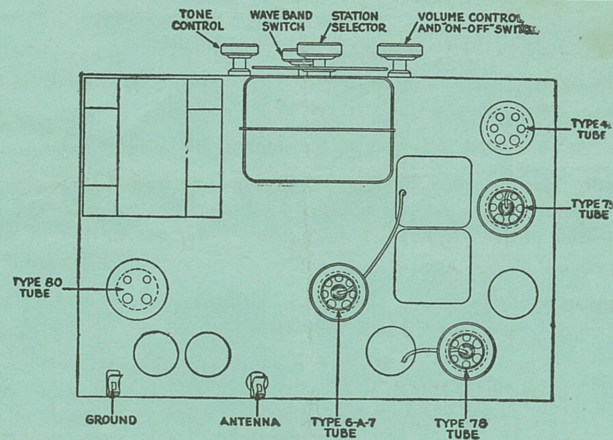


Fig. 1

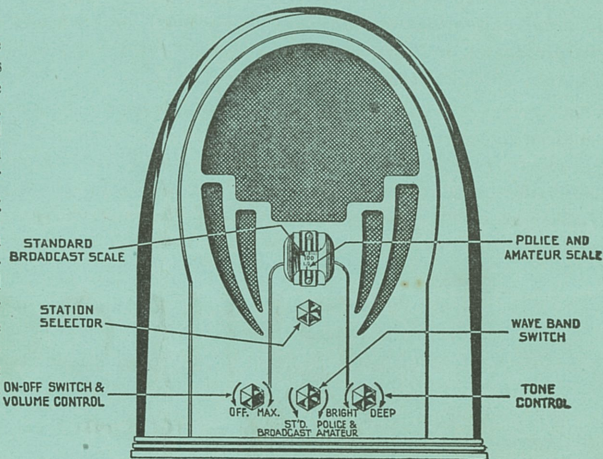
**POWER SUPPLY**—Insert the plug at the end of the attachment cord supplied with the set into the nearest A. C. outlet.

The Receiver is Now Ready to Operate

**OPERATION**—The left-hand knob on front of set (See Fig. 2) is the combined On-Off Switch and Volume Control. The first movement to the right gives a “click” which turns the set “on”; further turning increases the volume. Turn knob about one-half of the total movement to the right (clockwise). Turn the wave-band switch (lower center knob) to the left. This gives reception of Standard Broadcasts. In about thirty seconds the tubes will become heated. You may then turn the station selector knob until a suitable program is located. To obtain best possible reproduction turn the *Station Selector knob* carefully to the *exact point* where the station is clearest. Finally re-adjust the volume to suit your taste by means of the volume control. *Never* reduce the volume by “detuning” the station selector, that is, turning it away from the best point—as this will spoil the tone.

The larger figures on the upper scale of the dial, with a “zero” added, represent the frequencies of standard broadcast stations as given on newspaper radio pages. For example, a station listed as 760 kilocycles will come in at 76, one at 1500 kilocycles, at 150, etc.

**TONE CONTROL**—The right hand knob operates the tone control. There are two positions of this knob. Turning it to the left hand position emphasizes the high notes, resulting in a higher pitch to the voice or music. This gives distinctness of speech and brilliance in music. The right hand position gives a lower pitched tone. This is desirable for distant stations, to reduce static noise, or for orchestral or other types of music where bass emphasis is desirable.



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**POLICE, AIRCRAFT AND AMATEUR STATIONS**—These stations may be received by turning the wave-band switch to the right. Use the lower scale of the dial for tuning-in these programs.

The figures on this scale refer to megacycles (1000 kilocycles).

Amateur radio stations may be heard between 1.88 and 2, also 3.9 to 4 on the dial; aircraft (airplane and airport) stations between 2.85 and 3.5. On several other positions of the dial police reports are available. Refer to the list of police stations and their frequencies at the end of this folder.

When tuning in these programs, the station selector knob should be turned slowly, as these stations tune very sharply and may easily be passed over if the knob is too rapidly revolved.

**AUTOMATIC VOLUME CONTROL**—Automatic Volume Control is one of the features of this receiver. This tends to keep the volume of all stations at the level to which the volume control knob has been adjusted. It also keeps the volume of local stations within comfortable limits and counteracts the “fading” of distant stations. The volume of reproduction will not change greatly, even though you suddenly change from a weak station to a strong one, or *vice versa*.

**SERVICE**—Should your radio require service at any time, communicate with your Philco dealer, or a local member of RADIO MANUFACTURERS SERVICE. The latter is a Philco Service Plan whereby highly trained radio men, located in every section of the country, are available at all times for prompt, courteous service to Philco owners.

## STANDARD WARRANTY

*We warrant each new Radio Receiver and Speaker manufactured by us to be free from defects in material and workmanship under normal use and service, our obligation under this warranty being limited to making good at our factory or factory depots any part or parts thereof which shall, within ninety (90) days after delivery of such Receiver to the original purchaser, be returned to us with transportation charges prepaid, and which our examination shall disclose to our satisfaction to have been thus defective; this warranty being expressly in lieu of all other warranties, expressed or implied, and of all other obligations or liabilities on our part, and we neither assume nor authorize any representative or other persons to assume for us any other liability in connection with the sale of our Receivers or Speakers.*

*This warranty shall not apply to any Receiver or Speaker which shall have been repaired or altered outside of our factory or factory depots in any way so as, in our judgment, to affect its stability or reliability, nor which has been subject to misuse, negligence or accident, nor which has had the serial number altered, effaced or removed. Neither shall this warranty apply to any Receiver or Speaker which has been connected otherwise than in accordance with the instructions furnished by us.*

# PHILCO

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