including from one to four Philco "B" Batteries, is attached to every Philco Charger. The instruction sheet also gives directions and a diagram for the use of the very convenient double-pole, double-throw switch, which makes charging the battery as easy as turning on a light.

## Throw the Switch to the Right

And your radio is ready to operate. When you are through using your set throw the switch to the left, insert the plug into a socket and your battery is on charge.

You don't want to carry heavy, cumbersome batteries to a charging station for re-charging—you don't want to lug them to and from the cellar—you don't even want to bother with changing wires.

### And You Don't Have To!

With every purchase of a Philco Radio "A" Battery and a Philco Charger the purchaser is entitled to a double-pole, double-throw switch, FREE. We have listed a number of good combinations with prices of each on the last page.

# The Philco Single Charger

Price, East of Mississippi River, \$6.25 Price, West of Mississippi River, \$6.50 Refills, \$1.50

The Philco Single Charger operates on the same principle as the Double Charger, but contains only one rectifying cell and charges "A" batteries at 0.35 ampere—less than one-half the rate delivered by the Double Charger.

The Single Charger is designed primarily for charging Philco Type UD-44 or other small 2-volt and 4-volt "A" batteries as well as for Philco Type 224-RB and other "B" batteries. It will also be found satisfactory for charging 6-volt batteries used with one, two or three UV-201-A or C-301-A tubes. By using different sizes of lamps in the sockets of the Charger, in accordance with our instructions, the current may be regulated to properly charge from one to four Philco "B" Batteries or the Philco Type UD-44 and other "A" batteries.

A throw-over switch is given free with each purchase of either the Single or Double Charger in combination with any type of Philco "A" Battery. Below are listed a number of suitable battery and charger combinations for use with different types and numbers of tubes. We strongly urge you to consider the advisability of purchasing one of these Philco combinations, not only on account of its convenience and the satisfaction you will derive from it, but because of the saving as compared with purchasing the units separately.

### Recommended Philco Combinations

NUMBER AND KIND OF TUBES	BATTERY	CHARGER	PRICE
1 to 6 UV-201-A or C-301-A	56 RAR	Double	\$28.00
1 to 6 UV-201-A or C-301-A	56 RW	Double	23.95
1 UV-200 (C-300) plus 1 to 4 UV-201-A (C-301-A)	56 RAR	Double	28.00
1 UV-200 (C-300) plus 1 to 4 UV-201-A (C-301-A)	56 RW	Double	23.95
1,2 or 3 UV-201-A(C-301-A)	56 RAR	Single	24.25
1,2 or 3 UV-201-A(C-301-A)	56 RW	Single	20.20
1 to 6 UV-199, C-299, WD- 11, WD-12, C-11, C-12	UD-44	Single	13.20
1 to 6 UV-199, C-299, WD- 11, WD-12, C-11, C-12	2 SW-42 cells in tray	Single	10.75

\*East of Mississippi River. West of Mississippi River slightly higher.

## Philco Charging Technique

Philoo Charging Technique is a name for a simple and safe method of operating radio storage batteries. It is built around the idea of slow charging at current rates so low that the battery cannot be overheated or injured, in any way, no matter how long or how often it is charged.

Equally important—it eliminates all danger of gassing and of any acid spray coming out of the vents. This makes it perfectly safe to charge a battery in the living room, and batteries so charged will ordinarily need water added to them only a few times a year.

The Philco Charger is absolutely noiseless in operation and the battery cannot discharge back in case the current supply is interrupted. Therefore charging may be done at night with perfect safety and without annoyance.

# Fiske Automotive Supply Co.

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PHILADELPHIA
STORAGE BATTERY COMPANY
PHILADELPHIA, PA., U.S.A.

# PHILCO Charger and the new PHILCO Charging Technique

If you want a charger so safe you can use it in the parlor—so simple a child can operate it—so economical it costs only a few cents for recharging—you want one of these new Philco Chargers.

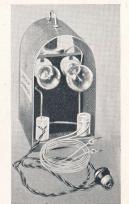


# The Philco Double Charger

The Philco Double Charger is a new and vastly improved type of electrolytic rectifier designed to charge storage or rechargeable batteries from a lamp socket in the home. Absolutely noiseless and odorless, it is so simple in operation that any member of the family can operate it easily, safely and economically.

Born of necessity, because no satisfactory type of charger for "B" batteries existed, the Philco Charger will also charge 6-volt, 4-volt and 2-volt "A" storage batteries of all makes.

This Charger is purposely designed to deliver a low current rate,



Price, East of Mississippi River, \$10.00 Price, West of Mississippi River, \$10.35 Refills. \$1.50

three-quarters of an ampere or less, for slow charging. This is your safeguard which makes charging in the living room absolutely safe and prevents the possibility of injuring the battery by too much charging.

## Use Your Lamp Socket

The Charger is furnished complete with a flexible cord, an attachment plug to screw into the lamp or wall socket, and with wires for attaching to the battery terminals. Two porcelain lamp sockets are provided to take standard Mazda lamps for regulation of the charging rate. The charger is ready for use as soon as the Philco Charger Salts which accompany it have been placed in the jars and dissolved in water.

An instruction sheet, giving diagrams and detailed information as to proper sizes of regulating lamps to use for charging all types of radio batteries,