

How Your Local *Radio-Trician* Can Serve You and SAVE YOU MONEY

There is an authorized Hammarlund-Roberts Radio-Trician in your neighborhood. This man is a trained radio specialist. He is thoroughly familiar with the peculiarities of the radio receiving condition of your local area and knows exactly how to construct the advanced "Hi-Q SIX" to assure the highest possible degree of performance in your locality.

While the "Hi-Q SIX" Receiver gives remarkable performance in every type of radio area and in actual tests out-classes the highest priced factory-assembled sets, it is also true that in some localities a few minor changes in construction effects a still higher degree of reception.

Let this man tell you how you can obtain the "Hi-Q SIX" CUSTOM-BUILT, at a *tremendous saving!* He will give you a convincing demonstration—hear it under actual conditions.

A. E. FOSTER
960 "A" Street Northeast
PHONE 153-K
LINTON, IND.

Parts List for HAMMARLUND-ROBERTS "Hi-Q SIX" Season 1927-1928

| | |
|---|---------------|
| 1—Samson Symphonic Transformer @ \$10.00.... | \$10.00 |
| 1—Samson Type HW-A3 Transformer (3-1 ratio) @ \$5.00 | 5.00 |
| 4—Hammarlund .0005 mfd. Midline condensers @ \$5.50 | 22.00 |
| 4—Hammarlund "Hi-Q Six" Auto-Couple Coils @ \$3.00 | 12.00 |
| 4—Hammarlund Type RFC-85 Radio Frequency Chokes @ \$2.00 | 8.00 |
| 1—Hammarlund Illuminated Drum Dial @ \$6.00 | 6.00 |
| 1—Sangamo .00025 mfd. Mica Fixed Condenser @ 40c | .40 |
| 1—Sangamo .001 mfd. Mica Fixed Condenser @ 50c | .50 |
| 1—pr. of Sangamo Grid Leak Clips @ 10c..... | .10 |
| 1—Carter IR-6 "Imp" Rheostat, 6 ohms, @ \$1.00 | 1.00 |
| 1—No. 2-A Carter "Imp" Battery Switch @ 55c | .55 |
| 1—Durham Metallized Resistor, 2 Megohms, @ 50c | .50 |
| 3—Acme Parvult 1/2 mfd. series A By-pass Con- densers @ \$1.00 | 3.00 |
| 6—Benjamin No. 9040 Sockets @ 75c..... | 4.50 |
| 3—Eby Engraved Binding Posts @ 15c..... | .45 |
| 2—Amperites No. 1-A @ \$1.10..... | 2.20 |
| 1—Amperite No. 112 @ \$1.10..... | 1.10 |
| 1—Yaxley No. 660 Cable Connector and Cable @ \$3.00 | 3.00 |
| 1—Hammarlund-Roberts "Hi-Q Six" Foundation Unit (containing drilled and engraved Westinghouse Bakelite Micarta panel, com- pletely finished Van Doorn steel chassis, four complete heavy aluminum shields, ex- tension shafts, screws, cams, rocker arms, wire, screws, nuts and all special hardware, required to complete receiver) @ \$15.50..... | 15.50 |
| | <hr/> \$95.80 |

HAMMARLUND-ROBERTS, Inc.
1182 BROADWAY NEW YORK CITY



THE NEW HAMMARLUND-ROBERTS
"Hi-Q SIX" RECEIVER

The Best in Radio
MUST BE
CUSTOM BUILT!

The Improved HAMMARLUND-ROBERTS "Hi-Q Six"

TAKE a circuit continuously improved over years of experiment by ten of America's leading manufacturers working as a unit towards ultimate perfection in radio performance—add the finest parts in the industry—put them together, following the simple instructions of the creators—and the result is the "Hi-Q Six"—a CUSTOM-BUILT Receiver to meet the most exacting individual needs.

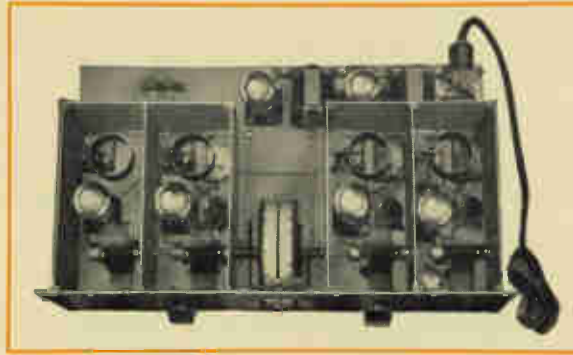
The new "Hi-Q" Receiver combines two great fundamental ideas.

First, *the quality idea*—that the best in radio **MUST BE CUSTOM-BUILT** to individual needs and desires.

Second, *the economy idea*—that by showing you exactly how to assemble the parts, thus eliminating high labor costs, it is possible to save you at least \$100 on what normally would be the price of a factory-assembled "Hi-Q Six."

That these ideas are sound is proved by the many thousands of "Hi-Q" Receivers that have been constructed during past years, both by novice and professional builders. In each instance the ultimate user has enjoyed the dual advantage of a thoroughly efficient radio instrument plus big savings over factory-made sets of anything like similar efficiency.

For 1928 the "Hi-Q Six" is the result of a purposeful effort to produce absolutely the finest receiver that could be made—*regardless of price!* This concentration of engineering brains plus the facilities of foremost laboratories and plus



the advantage of the finest parts in radio, has produced an instrument which is far in advance of its time.

One feature of the set is the complete isolation of each of the four tuned stages by means of chokes, by-pass condensers and scientific shielding. This means that each stage operates independently and at highest efficiency without interaction between any of the stages. The result is higher amplification per stage, greater selectivity, complete stability, and absence of background noises, providing a higher degree of radio performance than has hitherto been possible except in non-commercial, laboratory instruments.

A second feature is Automatic Variable Coupling—a new idea in radio which secures maximum and uniform amplification over the entire

tuning range—exceptional sensitivity and selectivity with full volume on all frequencies, without slightest possibility of oscillation.

A third feature is symphonic audio amplification, which, with a power tube faithfully reproduces the full scale of musical frequencies. Both speech and music have the timbre and character of the unbroadcast original—the full, round, natural quality that radio has been seeking for many years.

Every modern constructional feature is embodied in the new "Hi-Q Six"—steel chassis; heavy aluminum shielding; battery cable and connector; and illuminated drum dial control, which is centrally located for one-hand tuning.

The set employs three stages of highly efficient tuned radio frequency amplification a non-regenerative detector and two stages of transformer-coupled audio amplification; complete shielding, self-adjusting filament controls, and non-microphonic tube sockets. It is a non-oscillating receiver, with no background noises. Its super-keen selectivity, its remarkable sensitivity, its natural tonal qualities, its stability and its simplicity of operation make it the finest radio instrument available—**REGARDLESS OF PRICE!**

The new "Hi-Q Six" is as beautiful in appearance as it is efficient in operation. Designed to fit a wide variety of cabinets and consoles as illustrated in our Constructional Manual.

Designed by Ten of America's Foremost Radio Manufacturers!

