

TEST EQUIPMENT · ACCESSORIES · PARTS ·

THE EASTERN COMPANY

WHOLESALE ONLY

620 MEMORIAL DRIVE

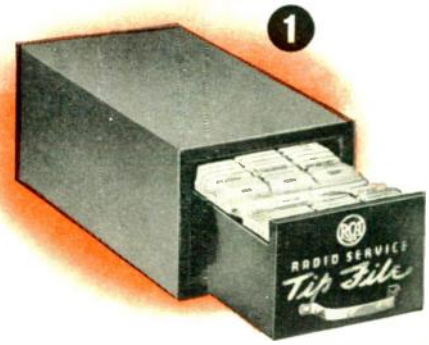
CAMBRIDGE, MASSACHUSETTS

TROWBRIDGE - 4720

The RCA 3 POINT SERVICE SYSTEM

WILL GUIDE YOU ON YOUR WAY TO A MORE PROFITABLE BUSINESS

The RCA 3 Point Service System offers you an easy method of systematizing your three important departments of operation. First—the book “101 Service Sales Ideas” shows you how to *get* more business. Second—the RCA SERVICE TIP FILE helps you *do the work* more quickly. Third—“Radio Service Business Methods,” by John F. Rider and J. Van Newenhizen, will make your business *more profitable*. **Ask your jobber to explain how you can get the entire 3 point system for only \$1.50.**



RADIO SERVICE TIP FILE

This file system enables you to quickly locate the tip which applies to the particular job you are doing. 200 tip cards come with the sturdy steel cabinet. Additional tips come in packets containing 20 cards. You can also add your own tips on standard 3" x 5" cards, as the cabinet will hold 1200 cards.

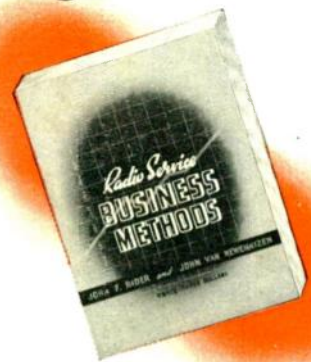
101 SERVICE SALES IDEAS

There is no theory here, as every idea in this book has been used successfully by dealer or service engineer. You will probably never use all the ideas contained in this book, because every individual business has its own individual problems, *but* if you only found *one* which fitted your particular business, it would be well worth your having.

RADIO SERVICE BUSINESS METHODS By John F. Rider and J. Van Newenhizen

Tells you how much you should charge for your work, how much you should spend for rent and advertising, how to determine if you are *really* making a profit on your investment, how to prepare a financial statement for purposes of securing a bank loan or additional working capital.

These and hundreds of other questions are answered by the country's outstanding authority on such radio service matters, John F. Rider. The publisher of the famous Rider Manuals has combined his intimate, first-hand knowledge of the servicing business with the experience of J. Van Newenhizen, auditor and accountant of many years' experience in the radio field, and given you a book that rounds out the complete job of the RCA 3 Point Service System.



RADIO SERVICE NEWS • Entertaining—Instructive

Your name should be on the mailing list to receive it regularly. The most widely read service publication—chock-full of interesting facts which will keep you abreast of developments in your industry. Not only brings you the latest in technical information but is edited with an idea to provide profit-building suggestions, which have been proved in practice by other servicemen.

Drop a card today to *Radio Service News*, RCA Mfg. Co., Inc., Camden, N. J., and be sure of your copies.

ALL PRICES IN THIS CATALOG ARE SUBJECT TO CHANGE WITHOUT NOTICE



An CATHODE RAY OSCILLOGRAPH

\$47.50
Complete
with all tubes

NET PRICE

STOCK NO. 151

Available on RCA Easy Pay Plan
\$10 down • \$4.68 per month
10 months to pay

• **AT A PRICE
WITHIN REACH OF
EVERY SERVICE
ENGINEER**

Align receivers visually—check distortion and hum—see what you're doing—with this modern X-ray of radio, the RCA Cathode Ray Oscillograph. The new RCA Model 151 is an instrument of traditional RCA quality, built to give satisfaction in every service application. It has what it takes to do a better job, to help you make more money. Ownership of a Cathode Ray Oscillograph marks you as a progressive Service Engineer, shows your customers that you are advanced in methods and thinking, helps you obtain a better price for your work. And at the new low price of \$47.50, RCA has, indeed, placed the Cathode Ray Oscillograph within the reach of every Service Engineer.

STOCK NO. 151A **\$53.50**
for 25-40 cycle operation NET PRICE

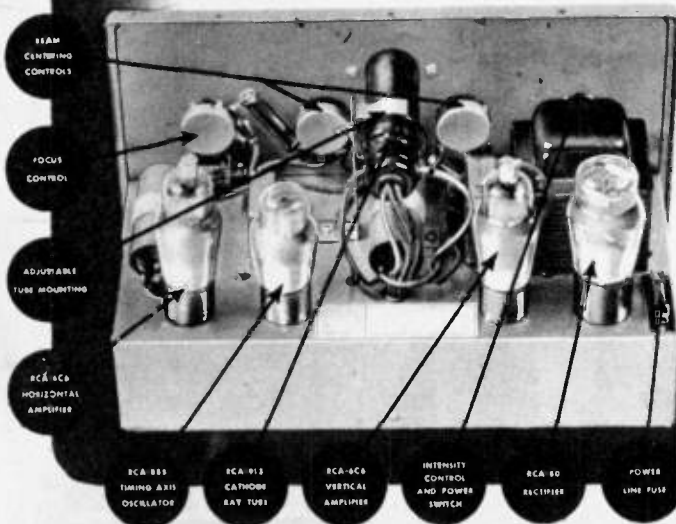


SPECIFICATIONS

RADIOTRONS USED—1 RCA-913 (1-inch), 1 RCA-885, 2 RCA-6C6, 1 RCA-80, Total 5.
SENSITIVITY—1.75 volts (RMS) for full-scale deflection.
AMPLIFIER RANGE AND GAIN—Flat 30—10,000 cycles, gain 50.
TIMING AXIS (HORIZONTAL SWEEP)—30—10,000 cycles.
OPERATION—All controls on front panel—complete with calibration screen and light shield.
INPUT POWER CONSUMPTION—50 watts cold, 30 watts hot.
DIMENSIONS—Length, 13³/₄" ; height, 9¹/₄" ; depth, 7³/₄" ; weight 14¹/₂ lbs. Special snap handle—sturdy case.
FINISH—Gray wrinkle lacquer with nickel trimming. Reversed etched, nickel-silver panel—large, soft rubber feet.

For inter-connections between the oscillograph, test oscillator and radio chassis, use No. 9797 cable assembly. Complete with three low-capacity shielded cables and connecting clips—\$1.50 (Net).

In addition to radio servicing, this is a general purpose oscillograph, finding many invaluable applications in radio transmitter, sound equipment, industrial, and educational fields.



**NO LONGER NEED YOU BE WITHOUT THE TIME AND LABOR SAVING
ADVANTAGES OF A GENUINE RCA CATHODE RAY OSCILLOGRAPH**



CATHODE RAY OSCILLOGRAPH



**COMPLETE
IN EVERY DETAIL**

STOCK NO. 9545
\$84⁵⁰ NET PRICE

Available on RCA Easy Pay Plan—\$10 down—\$6.92 per month—12 months to pay

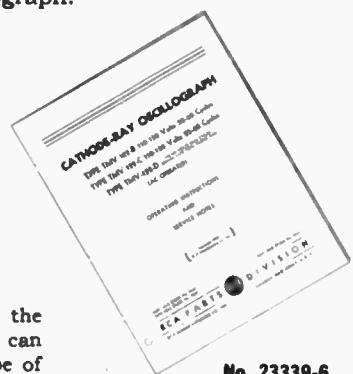
Visual alignment of tuned circuits, measuring hum and distortion in audio circuits and checking modulation, are but few of the many service problems that are easily and quickly solved by using the RCA Cathode Ray Oscillograph. This instrument, which is often termed "The X-Ray of Radio," has horizontal and vertical amplifiers, a linear sweep frequency oscillator and a complete power supply.

Other important refinements are complete operating controls, high illumination, beam centering adjustments and high sensitivity. It is ready for immediate operation in the most involved and complicated service problem.

Perhaps no other test instrument has become so necessary to the proper functioning of the Service Engineer as the Cathode Ray Oscillograph. The Service Engineer who chooses the RCA Cathode Ray Oscillograph chooses one made by the company which developed this instrument from an expensive laboratory device to a practical service instrument. Let that experience be your guide when choosing your Cathode Ray Oscillograph.

32-PAGE BOOK ON THE RCA OSCILLOGRAPH

Answers all the questions about the most-talked-of radio test instrument ever introduced by RCA. What it is, what it does, how it does it. Explaining the fundamentals of the Oscillograph, it shows you how it can be applied to your particular type of work. No radio technician planning to buy test equipment should do so without first having the information given in this book. Get your copy today.



No. 23339-6
Only 25c
A COPY

- 25 CYCLE MODEL RCA Cathode Ray Oscillograph.** Stock No. 9640—\$110.00 Net Price.
- WIDE SWEEP RANGE MODEL RCA Oscillograph,** 4-18,000 cycles. Stock No. 9641—\$110.00 Net Price.

CALIBRATION SCREEN STOCK NO. 9739 **25c** LIST PRICE
Sold separately for Oscillographs not so equipped

SPECIFICATIONS

FOCUSING—A special circuit with adjustable control on the front panel provides a means of accurately focusing the light beam on the screen.

ILLUMINATION—The light intensity is such that photographs may be easily made with ordinary commercial equipment. No hood is required.

SENSITIVITY—The sensitivity is guaranteed at 0.7 volts (R.M.S.) per inch. This feature gives large images for small input voltages.

SWEEP CIRCUIT—A linear saw-tooth oscillator, adjustable from 10 to 18,000 cycles, is provided. A special circuit provides a positive means for synchronizing this oscillator with the voltage under test. Binding posts are provided so that an external synchronizing voltage source also may be used.

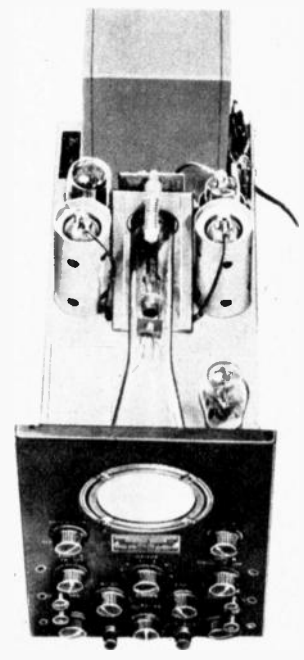
AMPLIFIERS—Two wide frequency range amplifiers are provided, one for horizontal and one for vertical deflection. The amplifiers are linear from 10 cycles to 90 kilocycles \pm 10%. The gain is approximately 40.

CENTERING ADJUSTMENTS—Two screwdriver adjustments are provided at the rear of the case for both vertical and horizontal beam centering adjustment.

RADIOTRONS USED—1 RCA-906, 1 RCA-879, 1 RCA-885, 1 RCA-80, 2 RCA-57. Total 6.

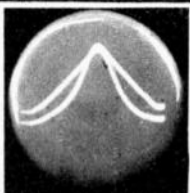
POWER SUPPLY—Complete AC operation from 110-120-volt lines. Power consumption 50 watts.

SIZE—Height 12 1/4 inches (less handle), width 7 1/4 inches, length 17 1/4 inches, weight 39 pounds.

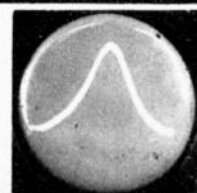


*Actually
See*

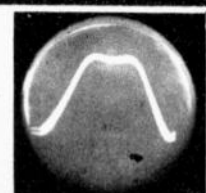
**THAT YOU GET
FACTORY ACCURACY
ON YOUR NEXT JOB**



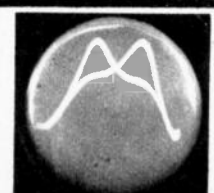
This 1-f amplifier was aligned with output meter. Oscillograph shows distortion.



And this is the proper alignment, obtainable in a minute or two with the RCA Oscillograph.



Proper alignment of amplifier that is over-coupled, showing broad peak.



In seeking for the results in previous illustration with meter you're apt to do this, peak transformers at different frequencies.

The RCA 9 INCH OSCILLOGRAPH

for Physical and Electrical Laboratories, University Classrooms, Manufacturers' Testing and Research Departments and Receiver Test.



STOCK NO. 9788

NET PRICE \$800⁰⁰

Complete With All Tubes, Power Supply and Instructions

The ultimate in Oscillographs, this new model incorporates the latest in design and the finest in physical construction and electrical design which is was possible for RCA engineers to conceive and build. Expense was no factor in the designing or manufacturing of this instrument. It was built with an eye to performance only, and the price was determined when it was ready for market. Incidentally at \$800.00 this represents one of the greatest dollar-for-dollar values we have ever offered.

For Laboratory, University Classroom or Manufacturers' Testing and Research Departments, this Oscillograph has the highest anode voltage resulting in the brightest spot of any now offered on the market. It is ideal for all kinds of photography and has the ability to give full-scale deflection without the slightest trace of overloading at any frequency. It will give distortionless operation at the lowest frequency that can be produced—will actually show, distortionless, a 10-cycle square wave.

Built for use in our own RCA Laboratories, it has everything and does everything that would be required for the study of the widest practical range of frequencies. One of the outstanding features of this Oscillograph is its 9-inch Cathode Ray Tube, the largest of its kind ever produced by an American manufacturer.

This RCA 9-inch Cathode Ray Oscillograph has been proved in the RCA Laboratories, by whose engineers and for whose use it was originally designed. It represents the fruits of years of specialized research by the greatest engineers in RCA. Note the features in the specifications.

SPECIFICATIONS

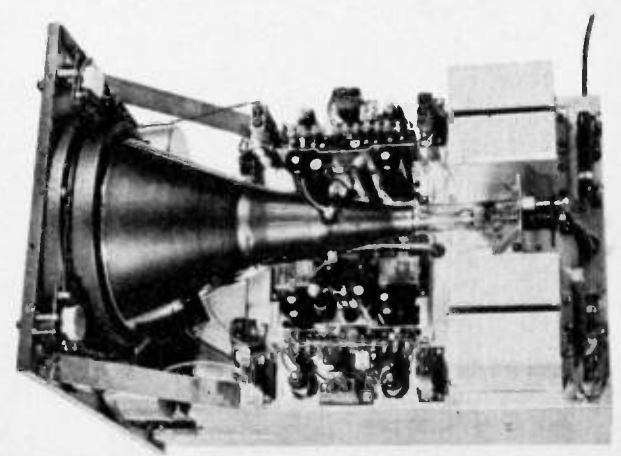
- POWER SUPPLY—110-120 volts, 50-60 cycles, 340 watts.
- OSCILLOSCOPE—9 inches, electrostatic.
- DEFLECTION FREQUENCY RANGE—10-300,000 cycles per second.
- DEFLECTION SENSITIVITY—Max. .3 volt per inch.
Min. 100 volts per inch.
- INPUT IMPEDANCE—1 megohm at 1000 cycles.
7000 ohms at 300,000 cycles.
Maximum d.c. insulation, 250 volts.
Maximum a.c. 700 volts, R.M.S.
- TIMING AXIS FREQUENCY RANGE—5 to 50,000 cycles.

TUBE COMPLEMENT—

1 RCA-914	1 RCA-879	2 RCA-6L7
2 RCA-866	1 RCA-885	2 RCA-6J7
2 RCA-874	1 RCA-6C6	4 RCA-6L6

PHYSICAL SPECIFICATIONS—

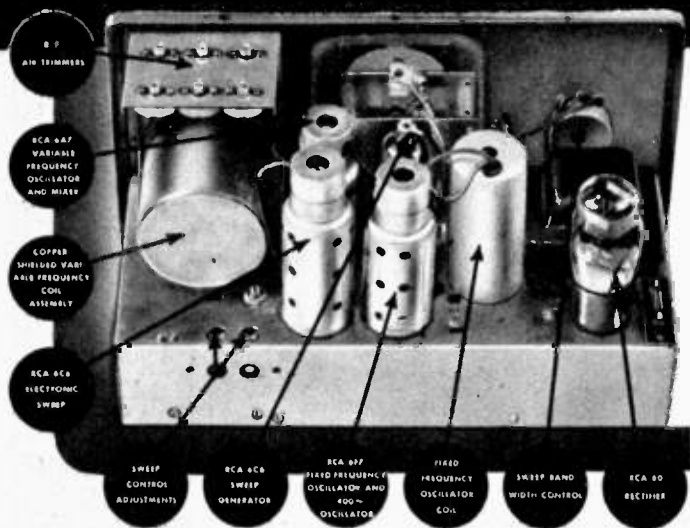
Weight, 195 lbs.	Depth, 25 inches
Width, 17½ inches	Height, 20½ inches



for THE MOST EXACTING LABORATORY DEMANDS



Electronic SWEEP TEST OSCILLATOR



SPECIFICATIONS

- RADIOTRONS USED**—1 RCA-6A7, 1 RCA-6F7, 2 RCA-6C6, 1 RCA-80. Total 5.
- FREQUENCY RANGE**—90 kcs.—32,000 kcs.; fundamental frequency, 6 ranges—no harmonics.
- MODULATION**—Amplitude, 400 cycles 30%. Frequency, 120 times per second, adjustable from 1 to 40 kcs. at any output frequency—calibrated control.
- DIAL**—Direct reading, indirect illumination, no parallax, vernier ratio 2:1 and 5:1, 4" diameter, calibration accuracy 1%.
- OUTPUT VOLTAGE**—0.25 maximum at all frequencies—negligible leakage.
- OUTPUT CONTROL**—Three-step attenuator plus continuously variable control.
- DIMENSIONS**—Length, 13 3/4"; height, 9 1/4"; depth, 7 1/2"; weight, 17 lbs. Special snap handle—sturdy case.
- FINISH**—Gray wrinkle lacquer with nickel trimming. Reversed etched, nickel-silver panel—large, soft rubber feet.

THIS new electronic sweep test oscillator is ideal for every application in which a wide frequency range test oscillator is needed. The new electronic sweep circuit makes this oscillator adaptable for use with all types of Cathode Ray Oscillographs in alignment applications, eliminating the need for a separate frequency modulator. In combination with the Model 151 Oscillograph, this instrument provides the Service Engineer with top-notch equipment for rendering high-type service on the most modern, high-fidelity receiver. High output, negligible leakage, variable width frequency modulation, are but a few of its many fine features. . . . The new direct-reading 4-inch dial, rotating 340 degrees, spreads the six fundamental frequency ranges over a total scale length of 45 inches.

STOCK NO. 150A **\$72.50**
for 25-40 cycle operation **NET PRICE**



CABLE ASSEMBLY

Stock No. 9797 **Net Price \$1.50**
Three low-capacity shielded and braided connecting cables complete with connecting clips for inter-connection between oscillographs, test oscillators and similar equipment. Especially designed for the new RCA Models 150 and 151 equipment.

LABORATORY FEATURES AND QUALITY AT THE LOW PRICE OF \$64.50

Available on RCA Easy Pay Plan. \$10 down, \$5.24 per month. 12 months to pay.

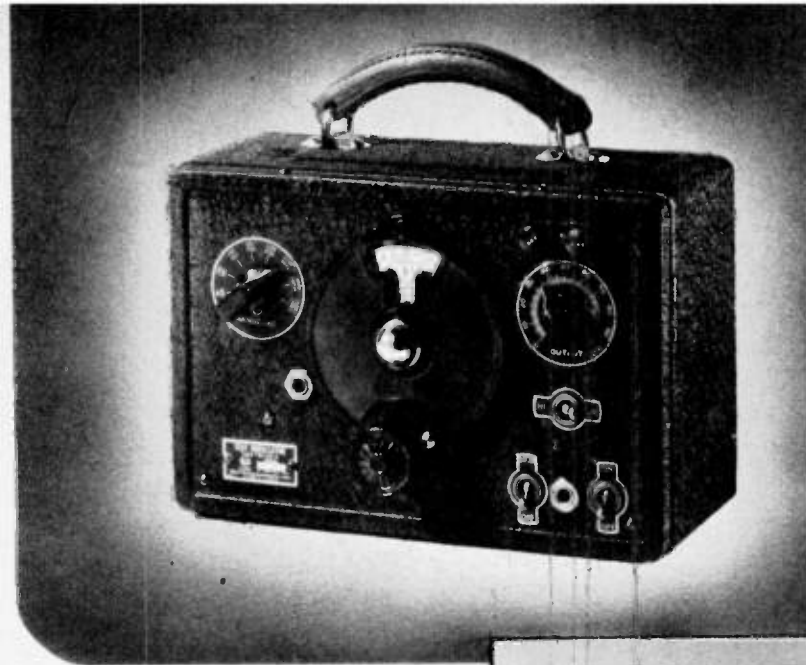
NET PRICE COMPLETE WITH TUBES
STOCK NO. 150

HIGH OUTPUT—NEGLECTIBLE LEAKAGE
VARIABLE WIDTH FREQUENCY MODULATION



BATTERY POWERED TEST OSCILLATOR

for USE WITH EXTERNAL
FREQUENCY MODULATOR . .



HAS INTERNAL 400 CYCLE
AMPLITUDE MODULATION

ANOTHER RCA tested and proved instrument which enables the Service Engineer to accurately align practically any receiver now produced. Small size and light weight combined with battery power supply make this test oscillator conveniently portable and ideally suited to testing automobile and other battery receivers in addition to its regular use with a.c. receivers. Study the features—compare the r-f output voltages in the chart below and you will realize why so many successful Radio Service Engineers consider this instrument such an important part of their test equipment.

STOCK NO. 9595

\$34⁵⁰

NET PRICE

FEATURES

FREQUENCY RANGE—Frequency range from 90 k.c. to 25,000 k.c. by means of eight overlapping bands, covering all r-f and i-f points of all receivers.

MODULATION—A separate tube modulates the radio frequency output with a 400-cycle sine-wave voltage. A panel switch operates the oscillator with or without modulation. Panel jack permits application of external modulating frequency voltage, such as a beat frequency oscillator.

OSCILLOGRAPH OPERATION—Single-circuit jack across tuning capacitor facilitates

connection of Frequency Modulator for Oscillograph operation.

HETERODYNE FREQUENCY METER—Plug headphones in modulation jack, place modulation switch at unmodulated position, and modulator tube operates as heterodyne frequency meter for checking frequency of unknown station.

R-F OUTPUT VOLTAGES—Two-position toggle switch and variable attenuator circuit provide two ranges of output r-f voltages. Switch gives approximately a 100:1 ratio of voltage change. Minimum range of high position overlaps maximum range of

low position, giving continuous variation over entire range.

CALIBRATION—Direct reading dial guaranteed accurate $\pm 3\%$. Blank card and frame on the back oscillator permit individual calibration when desired. Factory-calibrated instruments, accurately $\pm 1/2$ of 1%—\$5.00 additional.

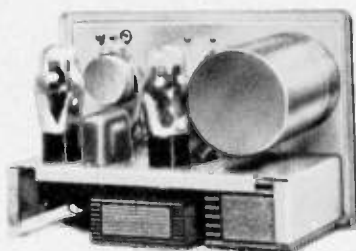
CIRCUIT—Tuned grid, plate modulated. Stable over a wide range of voltage and climatic conditions.

SIZE—Case 6 1/2 inches x 9 1/4 inches x 4 1/2 inches; weight, 3 pounds.

**MINIATURE
MAGIC
BRAIN**



The heart of the improved test oscillator is the shielded coil and switch assembly, similar to the famous RCA Victor MAGIC BRAIN. This unit includes eight coils and an eight-position rotary switch, all compactly mounted in a drawn copper container. High efficiency and low leakage give an output r-f voltage adjustable over a wide range.



INTERIOR VIEW OF OSCILLATOR

Compare These R-F Output Voltages

Range, K.C.	Switch at Low Position		Switch at High Position, Maximum Volts
	Minimum Less Than	Maximum	
90- 200	1 Micro-Volt	2 Milli-Volts	0.2
200- 400	"	2 "	0.2
400- 800	"	2 "	0.2
800- 1500	"	2 "	0.2
1500- 3100	5 Micro-Volts	1 Milli-Volt	0.1
3100- 6800	10 "	1 "	0.1
6800-14000	20 "	1 "	0.1
14000-25000	40 "	1 "	0.1

MODERNIZATION KIT for YOUR OLD RCA OSCILLATOR



Stock No. 9559

\$7.50
Net Price

By means of this kit the Service Engineer can modernize his 97 A or B to have extremely low leakage and high output, making it the electrical equivalent of the Type TMV-97-C.

MATERIAL INCLUDED IN THIS KIT

1 Shielded Coil Assembly with mounting unit; 1 Range Switch Escutcheon; 1 High-Low Output Switch; 1 High-Low Output Switch Escutcheon; 1 200,000-ohm Resistor; 1 2000-ohm Resistor; 1 Modulation Switch; 1 Modulation Switch Escutcheon; 1 Dial Scale; 1 Sweep Capacitor Jack; 1 Instruction Book complete with Drilling Template.



UNIVERSAL \$49⁶⁵

Complete with all tubes and standards.

STOCK NO. 9600

On RCA Easy Pay Plan—\$10 down; \$5.71 a month; 8 months to pay.

A-C Bridge

Measures

INDUCTANCE—100 microhenries to 10 henries.

CAPACITY—10 micro-microfarads to 10 microfarads.

RESISTANCE—1 ohm to 1 megohm.

SIMPLIFIES and speeds analysis of service or laboratory problems. This bridge checks inductance, capacity and resistance over extremely wide ranges. These ranges include the low values that ordinary resistance and capacity meters do not check. The only additional equipment needed is a headphone for use as a null indicator.

In the Service Field, the necessity for making measurements of inductance, capacity and resistance arises every day. The addition of the RCA Universal Bridge to a Service Engineer's equipment lessens work and increases accuracy.

Designed and manufactured by RCA, you are assured of the finest of engineering and quality. Here is an instrument which will increase the efficiency of your work and the size of your earnings.



SPECIFICATIONS

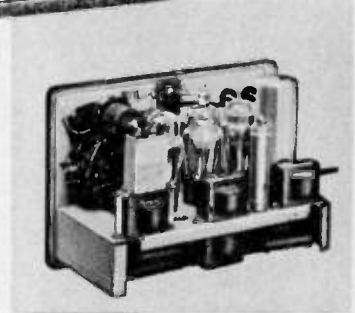
CIRCUIT—Variable - Ratio - Arm A.C. Wheatstone Type Bridge.

TUBES—1 RCA-25Z5, 1 RCA-76, 1 RCA-6F7.

SIZE—Case 6½ in. x 9¼ in. x 4½ in.

WEIGHT—5½ lbs.

RANGES—Resistance, 1 ohm to 1 megohm. Inductance, 100 microhenries to 10 henries. Capacitance, 10 mmfd. to 10 mfd. Accuracy, 5% overall at full scale.



POWER SUPPLY—110-120 volts, 25-60 cycles a.c. Power consumption, 40 watts.

FREQUENCY OF AUDIO OSCILLATOR—1000 cycles ± 10%.



OUTPUT INDICATOR



See your output with this visual output indicator. It can't burn out; overload does not hurt it. Impresses your customers and gives a quick, accurate indication of the proper alignment point. Works from any dynamic loudspeaker.

For use with an oscillator when aligning radio receivers. Consists of a tapped step-up transformer, a potentiometer, a glow tube and three binding posts for connecting output of the receiver to transformer. A very sensitive indicator for adjusting trimmer capacitors to their optimum position.

STOCK NO. 4317

\$4⁰⁰
NET PRICE

SPECIFICATIONS

DIMENSIONS—5½ in. x 2½ in. x 2½ in.

WEIGHT—13 oz.

CASE—Die-cast moulded bakelite.

LAMP RATING—50-60 volts breakdown.

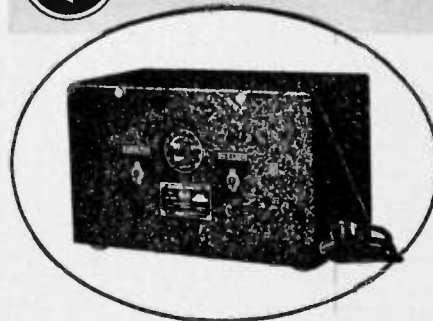
TRANSFORMER RATIO—80:1 (maximum).

INPUT IMPEDANCES—O to H, 4 ohms; O to L, 1½ ohms; H to L, .6 ohm.

POTENTIOMETER RESISTANCE—100,000 ohms.



REGULATED POWER UNIT



STOCK NO. 9560

\$43⁵⁰

NET PRICE WITH TUBES

On RCA Easy Payment Plan—\$10 down; \$6.37 a month; 6 months to pay.

A CONSTANT SOURCE OF "B" VOLTAGE

In addition to the convenience and economy of this instrument as a substitute for "B" batteries, its greatest feature is its unusual constancy of voltage, actually having better regulation than a battery.

SPECIFICATIONS

TUBES—RCA 80, Rectifier; RCA 2A3, Voltage Regulator; RCA 57, D.C.-A.C. Amplifier; RCA 874, Voltage Standard; RCA 874, Regulator for 90-Volt Tap.

The RCA Regulated Power Unit will deliver voltages between 135 volts and 180 volts d.c. at a current drain between 10 m.a. and 80 m.a. with line voltages of 110 volts ± 10% or 120 volts ± 10% with a load voltage variation of not over 2%. Also 250 volts at 40 m.a. may be drawn under these same line conditions.

In addition, the RCA Regulated Power Unit will deliver both 90 volts and 135 volts for operation of equipment, which requires both of these voltages. The 90-volt tap will deliver up to 20 m.a. at 90 volts, while the output from the main section is 40 m.a. at 135 volts.

Supplies Pure D. C. Voltage without ripples . . . Automatically compensates for variation in load and in line voltage.



FREQUENCY MODULATOR

For Aligning Receivers With Your RCA Oscilloscope

On RCA Easy Pay Plan when purchased with equipment of \$40 or greater value.

\$27.50
NET PRICE
STOCK NO. 9558



LOW PRICE
•
SMALL SIZE
•
LIGHT WEIGHT

Align your circuits visually with this new RCA Frequency Modulator and the RCA Cathode Ray Oscilloscope. Sweeps the r-f voltage of your test oscillator over the resonant frequency of the circuit under test and generates an a.c. synchronizing voltage simultaneously. Quick, accurate alignment is quickly done. Motor-driven, balanced tuning capacitor of two ranges and a.c. generator driven from same shaft, thereby eliminating screen flicker. Permits use of reverse sweep method of alignment, the way used by all radio manufacturers. For use with oscillators *not* having internal frequency modulation.

FEATURES

TWO PURPOSES—The RCA Frequency Modulator functions both as a sweep capacitor and as an a.c. impulse synchronizing generator.

TWO RANGES—The RCA Frequency Modulator has two sweep capacity ranges, one of 22.5 mmfd. and one of 45 mmfd. A two-position toggle switch on the front panel permits choice of either range during operation.

BALANCED CAPACITOR—The sweep capacitor rotor is divided into two equal sections, which are mounted 180° apart on the shaft, thereby giving a perfect balance at all angles of rotation.

25 SWEEPS PER SECOND—25 sweeps per second in each direction eliminate all possibility of screen flicker of the projected curve.

IMPULSE GENERATOR—To properly synchronize the curve on the cathode ray tube screen, a synchronizing voltage is necessary. Such a voltage is provided in the RCA Frequency Modulator by having a small a.c. generator driven from the sweep capacitor shaft.

PEAKED WAVE-FORM—The output of the impulse generator has a very peaked wave-form instead of the usual sine-wave of a.c. generators. Such a wave-form gives a very positive means of synchronizing the horizontal "saw-tooth" oscillator of the cathode ray oscilloscope with the output of the receiver under test.

OUTPUT BINDING POSTS—Two binding posts are provided for connecting the synchronizing voltage to the Cathode Ray Oscilloscope.

SPECIFICATIONS

TUNING CAPACITOR—Two sections—each 35 mmfd. capacity. Switch for connecting either or both in circuits.

CONNECTING CABLE—14-inch low-capacity connecting cable with plugs at each end.

GENERATOR FREQUENCY—Two cycles per revolution permit positive synchronizing for double-sweep alignment.

GENERATOR VOLTAGE—1.5 volts minimum.

MOTOR—Repulsion induction type—1550 r.p.m.

PANEL CONTROLS—"Hi-Lo" capacity switch, "On-Off" switch, output binding posts and single-circuit jack.

SIZE—Case (excluding handle), 6½ in. x 9¾ in. x 4½ in. Weight, 5¼ lbs.

CURRENT CONSUMPTION—25 watts.

Accurately Check Your Frequency With the



PIEZO-ELECTRIC CALIBRATOR



For precision calibration of receivers, test oscillators and laboratory apparatus. A crystal oscillator, properly ground and accurately calibrated, maintains a more constant frequency than any other device known. Here is a special crystal oscillator with two frequency modes, each having prolific harmonics.

CHECKS FREQUENCIES FROM:

100 k.c. to 20,000 k.c. in 100 k.c. steps.
1000 k.c. to 50,000 k.c. in 1000 k.c. steps.
Guaranteed Accuracy 0.05 per cent of 100 k.c. and 1000 k.c.

SPECIFICATIONS

FUNDAMENTAL FREQUENCIES—100 k.c. and 1000 k.c.

ACCURACY OF CALIBRATION—2 parts in 1 million.

TEMPERATURE COEFFICIENT—20 cycles per 1000 k.c. per °C.

RADIOTRON USED—One RCA-955 (Acorn Type).

POWER REQUIRED—110-

120-volt, 50-60 cycle a.c. (90-135-volt d.c. plate supply may be connected externally for unmodulated operation [if desired].)

POWER CONSUMPTION—2 watts.

CONTROLS—"Hi-Lo" Toggle Switch.

SIZE—5½ in. x 3¾ in. x 2½ in. Weight, 1 lb., 3 oz.

STOCK NO. 9572

NET PRICE **\$29.95** Complete
with Crystal, Tube and Power Supply

Offered on RCA Easy Payment Plan when purchased with equipment totaling \$40



BEAT FREQUENCY OSCILLATOR

RANGE 30-15,000 CYCLES

A VARIABLE frequency a.c. source is a necessity for many radio service and laboratory uses, such as fidelity measurements of receivers, loudspeaker testing, frequency measurements and countless others.

The RCA Beat Frequency Oscillator is ideal for any application requiring a source of a.c. of frequencies ranging from 30 to 15,000 cycles per second. This unit incorporates design features found in only the highest-priced laboratory oscillators.

A feature of the RCA Beat Frequency Oscillator is the use of four RCA Acorn type tubes which reduce space requirements and permit a more efficient arrangement of component parts.

The entire instrument is contained in the standard RCA Service Equipment Case, made of solid steel and finished in black crackle lacquer, and weighs only 10 3/4 lbs.

PRINCIPLES OF OPERATION

Operation of a beat frequency audio oscillator is based on the beat or difference frequency produced when two r-f oscillators are operated near the same frequency and their outputs combined. By making one of these oscillators fixed in frequency and the other variable over a small range, the difference or beat frequency may be adjusted to any desired value, by shifting the variable oscillator.

In the RCA Beat Oscillator, the fixed frequency oscillator consists of an Acorn type tube, RCA-954, operated in an elec-

tron coupled circuit at 350 k.c. The variable frequency oscillator is also an RCA-954, operated in an electron coupled circuit and operated over the frequency range from 335 k.c. to 350 k.c., the variation accomplished by a tuning capacitor attached to the main dial.



WITH FOUR ACORN TYPE TUBES



Stock No. 9633
Complete with all tubes and power supply.

\$64.50
NET PRICE

On RCA Easy Payment Plan. \$10 down, \$5.24 a month. 12 months to pay.

APPLICATIONS

- Measuring Receiver Fidelity
- Measuring Audio Amplifier Fidelity
- Checking Transformer Frequency Characteristics
- Checking Filter Frequency Characteristics
- Making Frequency Measurements
- Stroboscopic Speed Measurements
- Testing Loudspeakers for rattles
- Testing Radio Cabinets for howl

• SPECIFICATIONS •

- FREQUENCY RANGE—30-15,000 cycles. (Range flat ± 1 db. from 120 to 10,000 cycles. Down 3 db. at 30 cycles and 2 db. at 15,000 cycles.)
- MAXIMUM OUTPUT—60 milliwatts.
- OVERALL DISTORTION—With 20 milliwatts external load—less than 5%. With 60 milliwatts external load—less than 10%.
- CALIBRATION ACCURACY—10% from 30 to 1000 cycles. 5% 1000 cycles to 15,000 cycles.
- OUTPUT IMPEDANCES—250, 500 and 5000 ohms, center-tapped to ground.
- TUBES USED—2 RCA-955 (Acorn); 2 RCA-954 (Acorn); 1 RCA-84 (Rectifier). Also 1 Neon Lamp.
- POWER REQUIREMENTS—110-120 volts, 50-60 cycles.
- WATTAGE RATING—15 watts.
- FUSE RATING—0.5 amperes.



RCA Vibration Pickup complete with Vibration Pickup Case and Prods for transmitting vibration.

Stock No. 9765

\$25.00

NET PRICE



VIBRATION PICKUP

Converts any mechanical vibration or motion into electrical currents of identical characteristics. If this motion is recurrent in character, the resulting electrical currents may be presented visually on a Cathode Ray Oscillograph for study and analysis. The RCA Vibration Pickup functions through the piezo-electrical properties of a Rochelle Salt Crystal.

USES: Study of VIBRATION of motors or parts of motors—remote units, such as control boxes—wings of aircraft and buildings and foundations. Transmission of vibration through material. Checking frequency and force of air hammers. Locating components of machine causing noise. Comparing relative smoothness of several surfaces.

SPECIFICATIONS

- OUTPUT VOLTAGE—0.25 volt per .001 inch movement at 250 cycles.
- FREQUENCY RANGE—10-3000 cycles (approximately a square law curve).
- VIBRATION AXIS—Right angles to face of pickup.
- SIZE—Diameter, 3 in. x 1 1/2 in. depth.
- WEIGHT—8 oz.

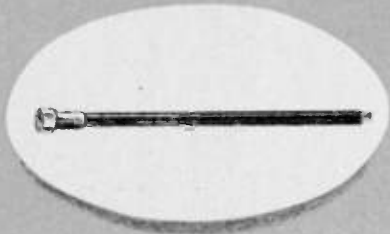
Vibration Pickup only
STOCK NO. 9649 \$20.00 NET PRICE

Vibration Pickup Case and Prods only
STOCK NO. 9764 \$5.00 NET PRICE

SAVE TIME . . WIN RESPECT OF YOUR CUSTOMERS

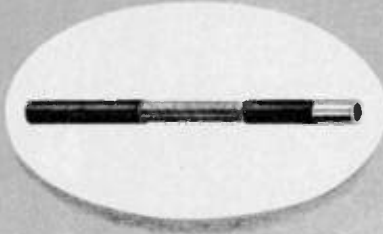
By using **TOOLS** designed

FOR SERVICE ENGINEERS . .



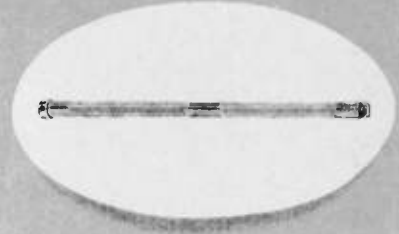
Stock No. 4160 Alignment Tool
Net Price 60c

This combination screwdriver and socket wrench is ideal for many alignment adjustments. The screwdriver bit is so shaped that it has very little effect on the capacitance of a trimmer. The socket wrench is designed to fit the adjustments on main tuning capacitors found on many RCA Victor receivers. The bakelite shaft is $\frac{3}{8}$ inch in diameter which gives entrance to $\frac{1}{4}$ -inch holes, used on older model RCA Radiola receivers.



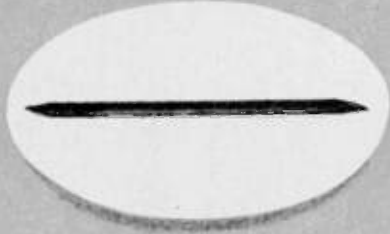
Stock No. 6679 Tuning Wand
Net Price \$1.10

The Stock No. 6679 Tuning Wand consists of a divided bakelite rod having a flexible center that contains a brass cylinder at one end and a finely divided iron core at the other end. Inserting the brass cylinder into the coil lowers its inductance, while inserting the iron increases the inductance. Proper adjustment is evidenced by reduction in output when either end of the wand is inserted into a coil.



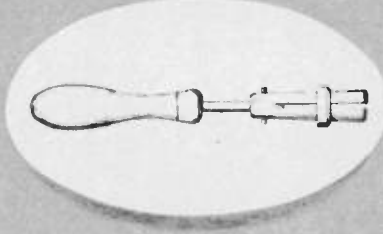
Stock No. 12636 Alignment Wrench
Net Price \$1.00

This Alignment Wrench is designed to adjust the air trimmers on the 1936-37 RCA Victor Receivers. It is made of heavy fiber $\frac{3}{8}$ inch in diameter and $8\frac{1}{2}$ inches long. One end of the tool has a special hook needed to engage a condenser shaft, while the other end has a hexagon socket wrench having 3 inches of clearance inside the shaft.



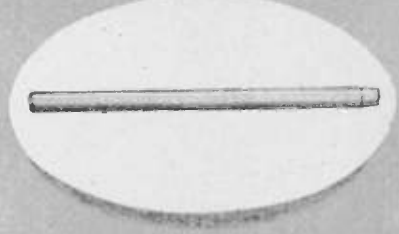
Stock No. 11890 Fiber Screwdriver
Net Price 38c

This screwdriver, having no metal whatsoever in its construction, permits circuit adjustments on the extremely high frequency bands without any disturbance caused by the adjusting tool. This is impossible with screwdrivers having a metal bit and is essential in all-wave receivers—6 inches long and $\frac{1}{4}$ inch in diameter.



Stock No. 10982 Knurled Nut Wrench
Net Price \$1.20

The Stock No. 10982 Knurled Nut Wrench is a special wrench designed for tightening or removing the knurled nuts such as are used with toggle type switches. These nuts are ordinarily impossible to remove or tighten without marring. The wrench will hold a nut from $\frac{3}{4}$ inch to $\frac{1}{2}$ inch in diameter. The overall length is $8\frac{1}{2}$ inches.



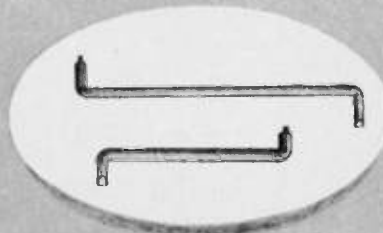
Stock No. 10987 Riveting Punch
Net Price 50c

The Stock No. 10987 Riveting Punch is a special metal punch for use with a riveting anvil. The punch may be used with the rivets usually used on radio receivers and permits the service man to make a factory type repair, instead of using machine screws to replace rivets. The punch is $\frac{3}{8}$ inch in diameter and $5\frac{1}{2}$ inches long.



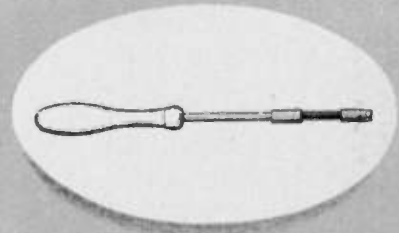
Stock No. 9797 Cable Assembly
Net Price \$1.50

Three low-capacity shielded and braided connecting cables complete with connecting clips for inter-connection between oscillographs, test oscillators and similar equipment. Especially designed for the new RCA Models 150 and 151 equipment.



Off-Set Screwdrivers
Stock No. 3064 Net Price 50c
Stock No. 2930 Net Price 50c

The Stock Nos. 3064 and 2930 Off-Set Screwdrivers are useful for making adjustments to remote control units and other small screws that are inaccessible with an ordinary screwdriver. The No. 3064 screwdriver is $2\frac{1}{2}$ inches long, while No. 2930 has an overall length of $4\frac{3}{4}$ inches.



Stock No. 10983 Socket Wrench
Net Price \$1.80

The Stock No. 10983 Socket Wrench is a special flexible end socket wrench designed for adjusting the alignment screws of the 1929 and 1930 Victor Receivers, Models R-32, R-35, etc. The overall length is $8\frac{1}{4}$ inches.

RADIO ENGINEERING IS AN EXACT SCIENCE
RCA TOOLS ARE SCIENTIFICALLY EXACT

YOU CAN'T AFFORD TO OVERLOOK

RCA CABINET REFINISHING KIT

You won't call in the cabinet refinisher nearly so often after you get the RCA Cabinet Refinishing Kit. Of course, you can't do every refinishing job with it, but you can do most of them—saving time and money on every job. It's the little touch-up jobs that occur most often anyhow. Someone in the shop lays a hammer on the cabinet; a button on the truck driver's coat scratches it in delivery; or perhaps it has been marred in home demonstrations or while on display in the dealer's store. But whatever the cause, you have the remedy at hand for use.

CONTENTS

One each of the following: Can Refco Oil, can Rubbing Oil, can Tripoli, assortment Sand Paper, assortment Stick Shellac, Touch-up Brush, Spatula, Rubbing Block, Instruction Sheet and two packages of Aniline Stain Powders, all packed in durable leatherette case.



STOCK NO.

9546

\$2.90

NET PRICE



RCA VICTOR SERVICE NOTES



Now IN SEVEN
BOUND VOLUMES

These volumes cover all RCA or Victor models produced from 1923 to 1936 except old Victrola instruments that did *not* contain a radio receiver. Complete replacement parts lists are provided for all models issued since 1929.

When the Service Engineer wants technical information on any RCA Victor model, he turns to the index of his bound volume; a moment later diagrams, parts lists and prices and service notes are lying *flat* on the table before him.

Service Engineers who use the volumes regard them as their "Business Bible," not alone for the diagrams and drawings but for the time-saving service information. Schematic drawings can be obtained elsewhere, but the technical information is not so readily found.

In addition, each volume contains other valuable information, such as impedance, inductance and capacity charts, and other data peculiar to the receivers described therein.

COVER ALL RCA OR VICTOR MODELS FROM 1923 TO 1936

This library contains complete service information, drawings and price lists from 1923 to 1936 as follows:

\$1.25

PER VOLUME NET PRICE

STOCK NO.	STOCK NO.	STOCK NO.	STOCK NO.
100	102	104	1934
101	103	105	1935
		106	1936

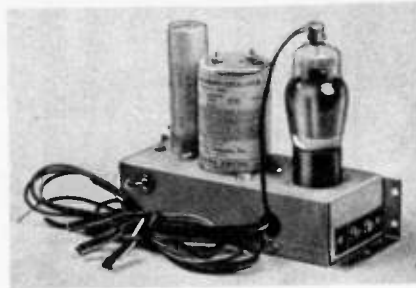
THESE RCA SERVICE SPECIALTIES

PHONOGRAPH OSCILLATOR

A Miniature Broadcast Station For Every Receiver

Show your customers how to broadcast records to themselves with the RCA Phonograph Oscillator. Possessing all the appeal of a distinct novelty, it has RCA practicability and durability built in.

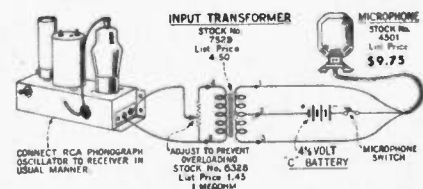
It makes additional profits for the Service Engineer through the sale of additional equipment and solves one of his toughest problems in phonograph modernization work. The output from the pickup coil modulates the oscillator which is coupled to the antenna of the receiver. This modulated signal is tuned in on the receiver just like any broadcasting station.



STOCK NO. 9554
LIST PRICE **\$9.75**
(WITHOUT TUBE)

MAKE AN INEXPENSIVE PUBLIC ADDRESS SYSTEM

with the RCA Phonograph Oscillator and any radio receiver. The connections and additional parts required are shown in the diagram. Cash in on this large field and make your share of the profits.



CATHODE RAY "MAGIC EYE" KIT



CONTENTS OF KIT

One each

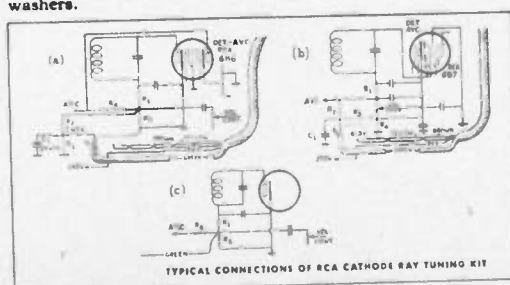
- RCA 6E5 Electron-Ray Tube.
- Socket complete with 24-inch cable.
- Tube mounting clamp and bracket assembly.
- Escutcheon.
- Clamp screw complete with nut and lock washer.
- Rubber gasket.

Two each

- Mounting bushings.
- Mounting screws complete with nuts and washers.

Now you can install a genuine RCA Cathode Ray Tuning Indicator, just like the famous RCA Magic Eye, in almost any receiver having an automatic volume control. By means of this complete kit of parts, installation work is but a matter of moments—just drill one large hole, install three screws and make a few connections.

Always carry an RCA Cathode Ray Tuning Kit to demonstrate to your customers when doing other service work.

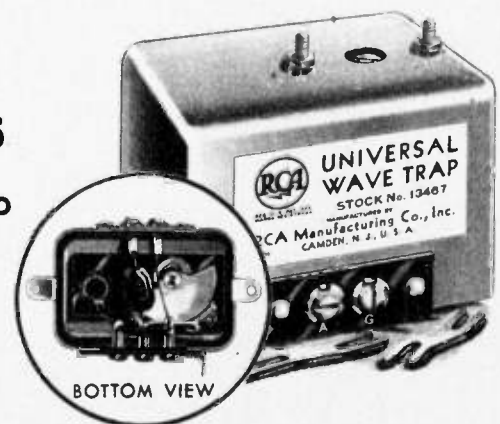


LIST PRICE
\$3.00

STOCK NO.
9688

THE NEW UNIVERSAL WAVE TRAP

LIST PRICE
\$2.65
STOCK NO
13467



ELIMINATES

- Cross-modulation.
- Long-wave Signals.
- Code Interference.
- Blanketing by Powerful, Nearby Broadcasting Stations.
- Broad Tuning.
- And many other kinds of interference.

FEATURES

- Extensive range of adjustment—430-1700 kcs.
- High degree of attenuation—30 db. or 32-1 in voltage.
- Universal Mounting Adaptability. Shielding of electrical elements.
- Low Loss—Air dielectric—Adjustable capacitor.
- Magnetite core coil—Provides a high-Q circuit.
- Short-wave performance not hampered by use of trap.

Easily Installed On Any Radio



SONOTONE

Brings Radio to the

HARD-OF-HEARING

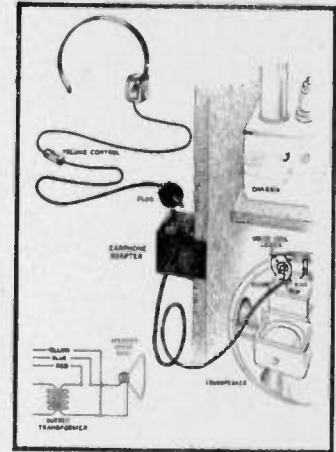
... From the same set that is playing at the proper volume for those of normal hearing

ONE out of every ten is hard-of-hearing. These people have heretofore been able to listen to radio programs only by advancing the volume excessively, to the annoyance of those with normal hearing. RCA Sonotone Hearing Aids bring radio to thousands who previously had been denied this pleasure.

Made in two types, the AIR CONDUCTION unit is for those with sub-normal hearing—the bone

conduction unit for those with defective ear drums, transmission being made via bone conduction to the auditory nerves.

These scientific aids are easily connected to any radio by means of the RCA Earphone Adaptor. After installation, the radio may be operated either with or without the Sonotone unit, or the Sonotone unit may be operated without the radio loudspeaker.



RCA
EARPHONE ADAPTOR

RCA EARPHONE ADAPTOR—Complete with 36-inch cable and terminal block for attaching to the voice coil of set. Matches impedance of Sonotone units (40 ohms) to that of the voice coil. Has three positions—one for radio alone, one for both Sonotone and radio, and one for Sonotone alone. May also be used for any low impedance headphones.

Stock No. 9715. List Price, \$350



RCA SONOTONE AIR CONDUCTION UNIT—A diaphragm type unit, held to the ear by means of a lorgnette handle. For those who can use or prefer the air conduction type of hearing aid. Complete with handle and Sliding Type Volume Control.

List Price
Stock No. 9754 \$2500



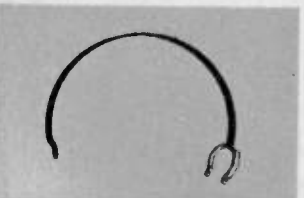
RCA SONOTONE BONE CONDUCTION UNIT—When held against the bone behind or in front of the ear, transmits the program by means of vibration direct to the auditory nerve. Complete with Sliding Type Volume Control.

List Price
Stock No. 9761 \$2100



RCA SONOTONE LORNETTE HANDLE—A beautiful black and gold-plated unit of adjustable length from 4 1/4 inches to 6 3/4 inches. For holding the RCA Sonotone Bone Conduction Unit.

List Price
Stock No. 9752 \$400



RCA SONOTONE HEADBAND—An inconspicuous headband for holding the Bone Conduction Unit.

List Price
Stock No. 9763 \$100

Get C-W Code Signals on your Present Set with RCA BEAT OSCILLATOR

The RCA Beat Oscillator is a compact, unmodulated C-W oscillator having a frequency range from 415 k.c. to 700 k.c. Designed for use in the beat reception of continuous wave signals on short-wave or broadcast receivers.

SPECIFICATIONS

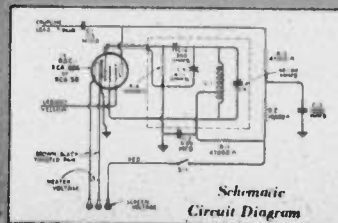
CIRCUIT—Electron-coupled, having excellent frequency stability. **FREQUENCY RANGE**—415 k.c. to 700 k.c. **RADIOTRON REQUIRED**—1 RCA-58 or 1 RCA-6D6 (not included). **CONTROLS**—Fine frequency adjustment and "on-off" switch. **SIZE**—7 x 2 3/4 x 7 inches. **WEIGHTS**—2 lbs.



Listen to code signals, which would otherwise be inaudible, by attaching this instrument to your short-wave receiver, regardless of type.

NET PRICE
\$750

STOCK
NO. 9606





UNIVERSAL AUDIO TRANSFORMER

FOR INTERSTAGE AUDIO TRANSFORMER REPLACEMENTS IN ALL RADIO SETS AND POWER AMPLIFIERS

Now, with the new RCA Universal Audio Transformer, you can make all interstage transformer replacements with a single unit. No need to carry more than this one transformer for any job that may occur. It contains a center tapped primary and a center tapped secondary for connecting either from or to any *single* or *push-pull* stage. Has proper step-up ratio and is easily and quickly mounted on any type of chassis.



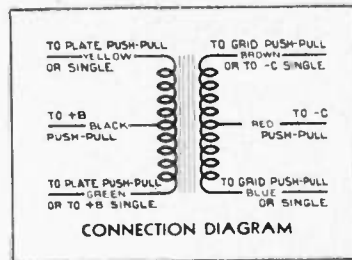
STOCK No. 9632

LIST PRICE \$2.00

SPECIFICATIONS

OVERALL SIZE—2 in. x 2 1/4 in. x 2 7/8 in. Shielded black finish case—Vacuum wax impregnated.
FREQUENCY RESPONSE—30-10,000 cycles.
TURN RATIO—Primary to secondary 1:3 overall.
PRIMARY CURRENT—10 milliamperes d.c. (maximum).

PRIMARY CONNECTIONS—Primary connects to any single or push-pull triode, such as 61A, 26, 27, 30, 37, 55, 56, 76, 85, 6C5 or others of similar plate impedance. Secondary, to any single or push-pull stage regardless of tube type.



UNIVERSAL OUTPUT TRANSFORMER

FOR OUTPUT TRANSFORMER REPLACEMENT IN ALL SETS

● One transformer for exact matching of all output tubes (either single or push-pull) to all dynamic loudspeakers. (Covers voice-coil impedances from 1 ohm to 15 ohms.)

● Angle bracket with slots for easy mounting on either chassis or loudspeaker frame.

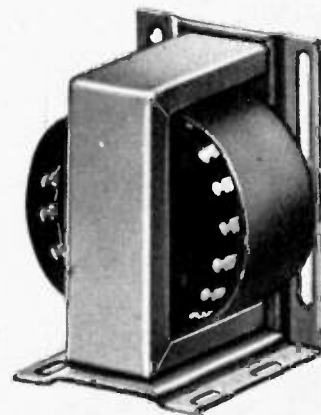
● Silicon steel core eliminates damage from shock or overload.

● Tinned terminals for quickly attaching tube and speaker leads.

● Baked varnish impregnation gives protection against normal climatic conditions.

SPECIFICATIONS

SIZE—Standard Model—2 1/4 in. x 2 1/4 in. x 2 in. Cased Model—2 1/4 in. x 2 3/8 in. x 3 in.
VOICE-COIL IMPEDANCES—1 to 15 ohms.
PRIMARY LOAD IMPEDANCES—1000 to 20,000 ohms.
MAXIMUM WORKING POTENTIAL—500 volts.
MAXIMUM PLATE CURRENT (each tube)—55 milliamperes.
FREQUENCY RANGE—30 to 10,000 cycles.



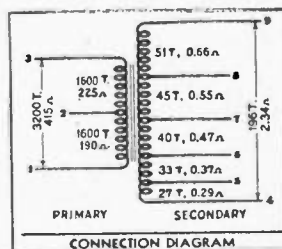
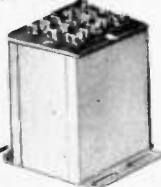
STOCK NO. 7852

LIST PRICE \$2.00

Special TROPICAL MODEL

For extreme tropical conditions of high temperature and humidity. Special cased model, having vacuum wax impregnated windings and complete potting in an asphalt compound for protection. Case is cadmium plated, fitted with bakelite terminal board.

LIST PRICE \$2.35
Stock No. 7853



UNIVERSAL POWER TRANSFORMER

FOR SETS HAVING BOTH 2.5 AND 6.3 VOLT HEATERS

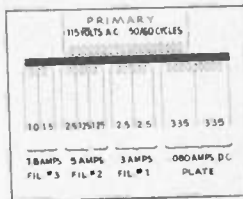
SPECIFICATIONS

Slotted in every conceivable position for quick attachment, "H" type holes are provided in the mounting lugs differently spaced on opposite surfaces to allow maximum flexibility in mounting. Only four types needed for the 12-tube jobs down to 4-tube midgets.

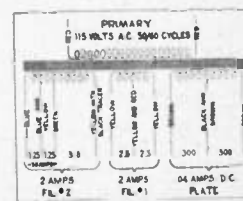
Terminals allow flexibility for adapting transformer to any circuit. Plenty of windings are available to meet the requirements of any circuit. Four types fit practically all sets from 1927 to 1937.

For 4-TUBE SETS

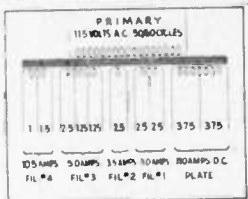
A high quality small transformer for midget 4-tube receivers.



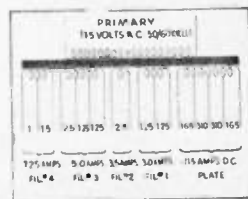
5-9 TUBE SETS
Stock No. 9553
LIST PRICE . . . \$4.75



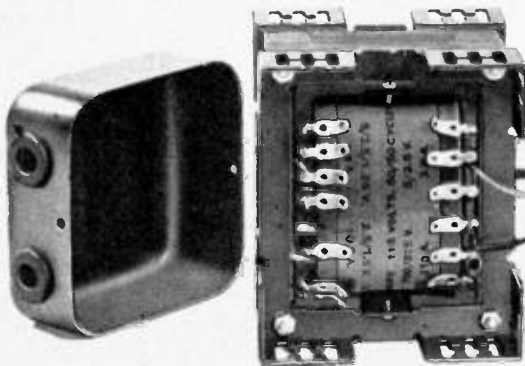
4-TUBE SET
Stock No. 9556
LIST PRICE . . . \$2.00



10-12 TUBE SETS
Stock No. 9551
LIST PRICE . . . \$5.50



CLASS B SETS
Stock No. 9552
LIST PRICE . . . \$6.00



No longer is it necessary to "send away" for transformers. RCA Universal Transformers for practically all makes of radio receivers from 1927 to 1937 have been perfected . . . even anticipating future receiver design.



AERODYNAMIC MICROPHONE

NEW

STREAMLINED IN APPEARANCE AND PRICE



STAND ONLY
\$3.75

SPECIFICATIONS

- TYPE—Pressure operated.
- FREQUENCY RANGE—100 to 6000 cycles.
- IMPEDANCE—250 ohms.
- AVERAGE OPERATING LEVEL—68 db. (10 bar signal across open circuit).
- DIMENSIONS—2⁵/₈" wide, 3" high, 3³/₈" deep.
- NET WEIGHT—1¹/₄ lbs.
- SHIPPING WEIGHT—3 lbs.
- FINISH—Polished chromium.
- STAND FITTING SIZE—1/8" pipe thread.
- CABLE—6' Shielded.

A brand-new microphone by RCA, high in quality, low in price—ideal for every public address, amateur or experimental use—that is the RCA Aerodynamic Microphone. The trim, streamlined appearance adds eye value to every installation, the excellent fidelity insures faithful reproduction, the small size is admirably suited to all applications.

The new RCA Aerodynamic Microphone is of the pressure-operated dynamic type which is rapidly gaining popularity with all microphone users. It is insensitive to mechanical vibration, requires no excitation or power supply and may be located up to 1000 feet from the input amplifier. It also is impervious to changes in temperature, humidity and barometric pressure, has a minimum wind response and is well shielded and not affected by r-f or a-c fields.

A host of other features invite point-by-point comparison with any type of microphone in any price range. Check them carefully before you decide on your next microphone purchase.

LIST PRICE **\$26⁵⁰** LESS STAND

STOCK NO. MI-6226

STANDS

FOR THE RCA AERO-DYNAMIC MICROPHONE

Two attractive stands for table, banquet or floor operation are provided for use with the new RCA Aero-Dynamic Microphone or other microphones having the standard 1/8" pipe fitting. The new floor stand is really three in one, for its special tilting swivel and adjustable height (from 22 to 55 inches) make it available for use from floor, chair, banquet table or desk. Ruggedly constructed, it is not easily overturned and the specially designed clutch reduces floor vibration and eliminates the bothersome thumb screws. This three-position stand is finished attractively in chromium.

STOCK NO. Adjustable Floor or
MI-4074 Banquet Stand Only
(Illustrated at right and left)

LIST PRICE **\$16⁵⁰**

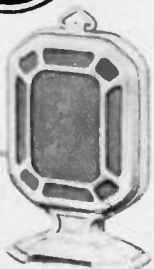
This new desk stand (above, at left) is attractively finished in chromium with black polished base and trimmings. With felt-covered base and standing 6" high, it is ideal for home or table use.

STOCK NO. Table Stand Only
MI-6227 (Illustrated at left, above.)

LIST PRICE **\$3⁷⁵**



DOUBLE-BUTTON CARBON MICROPHONE



LIST PRICE **\$9⁷⁵**

STOCK NOS. 4501 AND 11480

For microphone applications where good performance at the lowest possible price is an essential, RCA Carbon Microphones are ideal. Attractive appearance, smooth frequency response, low carbon hiss—these are qualities that make these microphones outstanding. They are mounted in handy, rugged, all-metal cases, suitable for either desk or hand use. A choice of several attractive finishes makes it possible to obtain microphones harmonizing with associated equipment.

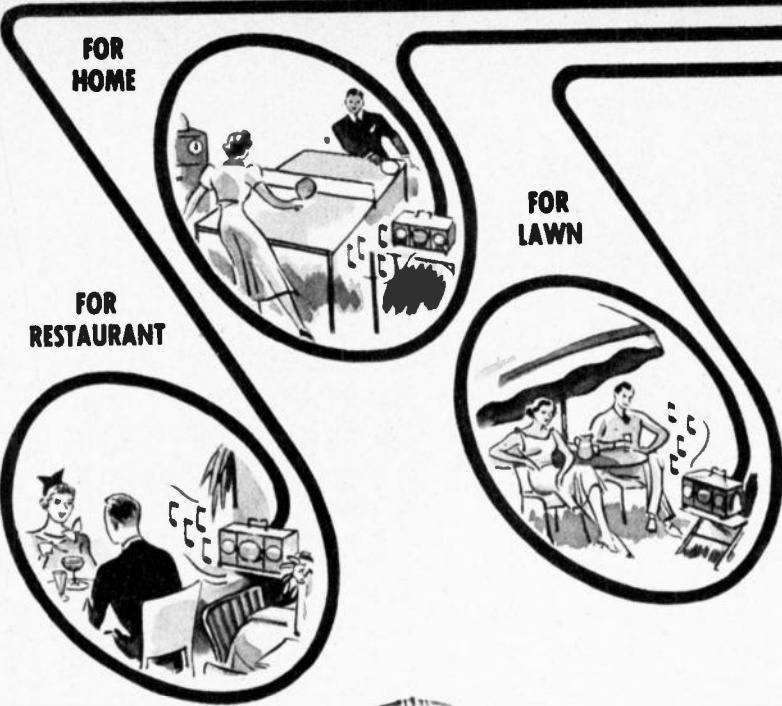
The design of RCA Carbon Microphones is such that the natural mechanical resonant frequency is well above the normal audio-frequency range. Scientific damping insures a smooth response, while harmonic distortion and background hiss are kept at low levels through careful manufacturing and proper selection of materials.

SPECIFICATIONS

- TYPE—Two-button carbon-grain.
- FREQUENCY RANGE—50 to 6500 cycles.
- OUTPUT LEVEL—63 db. (open circuit).
- D.C. RESISTANCE—200 ohms per button.
- OUTPUT IMPEDANCE—250 ohms.
- OPERATING VOLTAGE—4 to 6 volts.
- DIMENSIONS—6" high, 3¹/₂" wide, 2" thick.
- NET WEIGHT—2 lbs.
- SHIPPING WEIGHT—4 lbs.

Type	Code	Finish	Cable Length	List Price
*MI-6225	TU6J	Gun Metal	8' Shielded— 4-Prong Plug	\$11.60
No. 4501	—	Black	15' Unshielded— 3-Prong Plug	0.75
No. 11480	—	Brown	6' Shielded— 4-Prong Plug	9.75

*Has felt baffle to avoid stray acoustic pickup. Recommended for communication service.



NEW

EXTENSION SPEAKER

AN EXTRA-PROFIT OPPORTUNITY FOR EVERY SERVICE CALL

Carry this beautiful, new RCA extension speaker right into your customer's home when you go on a service call. Demonstrate its usefulness, convenience and tone. People not only need, but actually want, such a speaker, for use in their game room, den, porch and garden.

Contained in the attractive Seroco Cabinet is a 6-inch permanent magnet speaker using a new Alnico field, a special Universal Transformer, which provides any desired volume level when connected to a receiver loudspeaker of any impedance value, and an on-off switch. This unit makes a great demonstration, handling 5-watt output without distortion. Get one today and carry it as "standard equipment" when you go on your calls.



STOCK NO. 9695 **\$9⁵⁰**
LIST PRICE

RCA VICTOR TECHNICAL PURPOSE RECORDS

A VALUABLE AID TO ALL SERVICE ENGINEERS



Increasing popularity of the Oscillograph and other equipment has raised the standards of the servicing profession and brought new interest to records originally produced by RCA Victor for engineering laboratories. Many service shops are ordering them after hearing them at RCA Victor Service Meetings.

The Records are various and diversified, including constant frequency discs, varying fre-

quency discs, constant volume discs, aural test records, wireless telegraphy records, and others. The wireless telegraph discs are six in number, and comprise a comprehensive course in Morse telegraphy. They sell for \$5.00 a set, complete with handbook. All other Technical Purpose Records sell at 75 cents each for the 10-inch size, and \$1.25 for the 12-inch size. A few are listed here. (For complete list write RCA Mfg. Co., Camden, N.J.)

Cat. No.	Size	Description
84522	12-inch	Variable frequency of approximate-constant amplitude from 30 to 10,000 cycles.
*83001	10-inch	15-second periods of 46, 50, 58, 68 and 75 cycles per second.
84519-B	12-inch	15-second periods of 84, 125, 150, 172, 200, 225, 250, 275 and 300 cycles per second.
84519-A	12-inch	15-second periods of 350, 400, 450, 500, 550, 600, 650, 700 and 750 cycles per second.
84518-B	12-inch	15-second periods of 800, 850, 900, 950, 1000, 1100, 1200 and 1300 cycles per second.
84518-A	12-inch	15-second periods of 1400, 1500, 1600, 1700, 1800, 1900, 2100 and 2200 cycles per second.
84517-B	12-inch	15-second periods of 2300, 2400, 2500, 2600, 2700, 2800, 2900, 3000 and 3200 cycles per second.
84517-A	12-inch	15-second periods of 3400, 3600, 3800, 4000, 4200, 4400, 4600, 4800 and 5000 cycles per second.

*Single-face. All others double-face.



World Wide



FOR HOME



ANTENNAS

SPIDER-WEB ANTENNA

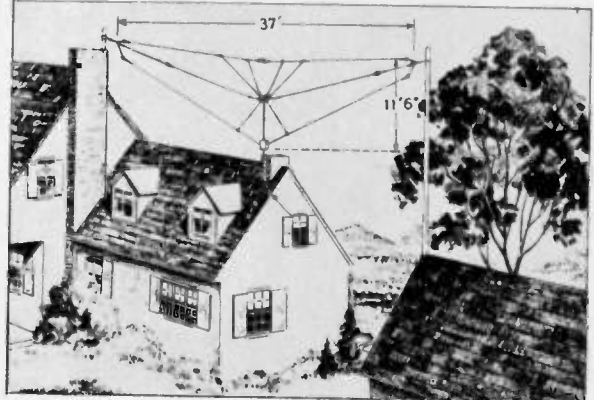
A TRANSOCEANIC COMMUNICATIONS TYPE ANTENNA FOR THE HOME

ONLY RCA SPIDER-WEB ANTENNA BRINGS YOU THESE FEATURES

... ANOTHER RCA ANTENNA LEADER

Combining its experience in transoceanic communications work with its knowledge of home receiver requirements, RCA has produced a remarkable new antenna system. This antenna, which is known as the RCA Spider-Web Antenna, consists of a series of doublet antennas and an improved transmission line to the receiver. It is so constructed that additional doublets may be added to increase the frequency range to 70,000 k.c. (4 meters). More stations, less noise on the short-wave bands and an extremely wide frequency range.

- **FULL FREQUENCY COVERAGE**—The RCA Spider-Web Antenna system gives excellent signal pickup over the frequency range from 140 to 23,000 k.c. By adding the Stock No. 9689 High Frequency Kit, List Price, \$1.50, the range is increased to 70,000 k.c. with full noise reduction.
- **FACTORY ASSEMBLED**—Complete soldering and assembling make for rapid erection.
- **SMALL SPACE REQUIRED**—Only a span of 38 feet and a vertical clearance of 12 feet. Because doublet supports are eliminated, it is considerably easier to install.
- **LESS NOISE**—The balanced doublets and transposed transmission line eliminate all pickup on the lead-in in the



short-wave bands. This greatly reduces man-made static.

- **MORE STATIONS**—A multiple doublet of unique design insures greater signal pickup in every receiving band.
- **STURDY CONSTRUCTION**—Seven-strand No. 22 wire and truss-type mechanical design insure the strength necessary to withstand severe winter weather disturbances.

STOCK NO. 9685
\$8.95
LIST PRICE

HIGH-FREQUENCY "D" BAND KIT
Increases range to 70 MC.

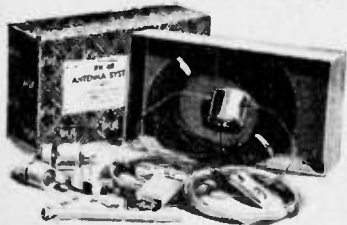
STOCK NO. 9689 \$1.50
LIST PRICE

Additional Lengths of Transmission Line
STOCK NO. 12429—45' LIST PRICE \$2.00
STOCK NO. 12430—90' LIST PRICE \$3.75

RK-40 ANTENNA

A simplified antenna system, completely assembled with all connections soldered. Attach each end to supports and make connections to the receiver. The time and money saved in installing means more business and profits for you.

Consists of a special doublet, a transposed transmission line, an antenna junction box and a receiver coupling unit. Gives adequate coverage of all short-and long-wave broadcast bands.



RK-40-A — Similar to cut shown without antenna coupler transformer for use on RCA VICTOR 1937 sets only. List Price, \$5.00. Stock No. 9631-A.

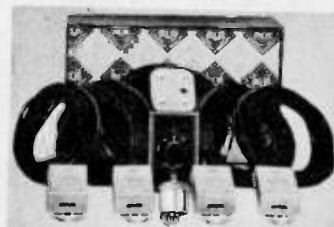
Antenna coupler and links to convert RK-40-A into RK-40. Stock No. 12855. List Price, \$0.75.

Additional lengths of transmission line
STOCK NO. 11817—75' LIST PRICE \$5.75
LIST PRICE \$3.20
Stock No. 9631

DE LUXE Store ANTENNA

The RCA De Luxe Store Antenna reduces man-made static besides picking up weak foreign stations seldom heard on ordinary antennas. You can demonstrate all-wave sets in your store, when the prospect's interest is high.

By rotating a selector switch knob, the antenna may be instantly connected to any one of four receivers. Helps you compare sets and "sell-up."



NET PRICE \$10.80 **STOCK NO. 9380**

KIT CONTAINS

- 1 Transmission Line (53 feet);
- 4 Secondary Transmission Lines (27 feet);
- 4 Receiver-Coupling Transformers;
- 1 Antenna Transformer;
- 1 Crossover Insulator;
- 1 Four-position Selector Switch;
- 8 Links for Attaching Receiver-Coupling Transformers;
- 1 Instruction Sheet.



AUTO ANTENNAS MEET EVERY CONDITION OF INSTALLATION AND PRICE . . .

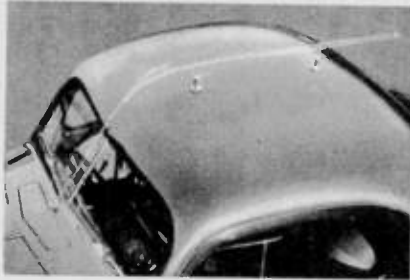
FOR AUTO



EASY TO INSTALL

All you have to do is remove the hinge bolt from one of the doors, attach the RCA Rodtenna, and replace the bolt. That's all there is to a complete installation. No drilling, no cementing, no waste of time. Lead-in goes through door opening.

RCA AUTO-TOPTENNA



STOCK NO. 9792

LIST PRICE

\$500

New, attractive and enjoying a tremendous consumer acceptance. People want this type of car antenna today. A special shielded fitting is included to cover the inside terminal of the RCA Toptenna. This insures perfect shielding and prevents the possibility of noises being picked up by the antenna terminal inside of the cowl.

• FEATURES •

1. Fits all cars (coupes, coaches, sedans).
2. Simple installation—no drilling in steel top.
3. Streamline design adds beauty to any automobile.
4. Triple-chromium plated. Molded bakelite insulators.
5. Can be removed without mutilating car. (Chromium button furnished to restore cowl if antenna is removed from car.)
6. Eliminates wheel static and motor noise.
7. Special cement furnished for suction cups.
8. Installations not affected by climatic conditions.

RCA AUTO-RODTENNA

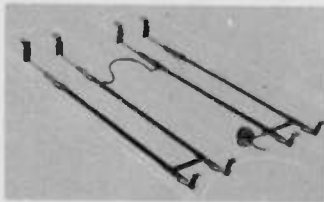
LIST PRICE **\$350** STOCK NO. 9793



• FEATURES •

1. Quick installation—usually less than five minutes. No drilling required.
2. Attaches to hinge pin of any car.
3. Triple-chromium plated with molded all-weather rubber insulation. Attractive in appearance.
4. Extremely efficient for maximum signal pickup.
5. Eliminates wheel static and motor noise.
6. One model fits all cars.
7. Extremely flexible—guaranteed not to break.

THE INLANTENNA



DOUBLE RUNNING-BOARD TYPE OF AUTO ANTENNA

UNIVERSAL TYPE
ALL CARS EXCEPT OLDSMOBILE
LIST **\$550** STOCK NO. 12322
PRICE

OLDSMOBILE TYPE
OLDSMOBILE CARS ONLY
LIST **\$600** STOCK NO. 12328
PRICE

The Inlantenna is a high quality, double running-board type auto antenna, especially desirable for installing in metal top cars at locations where broadcast signals are generally weak. It is easily installed, comes complete with all fittings and is furnished in two types as listed. The Inlantenna is an ideal accessory to sell with all auto radio installations. Build up your volume with this accessory.

DI-POLE

For your customers who do not want exposed antennas on their cars you can recommend the proved RCA Di-Pole Auto Antenna. It's easily and quickly installed on any car, gives efficient pickup and eliminates all ignition noise pickup.

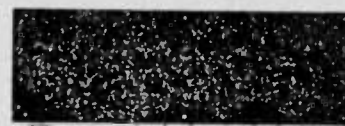
Signals are picked up by the antenna acting as a counterpoise and the car acting as an antenna. Noise from nearby sources is eliminated by cancellation effects caused by shape of antenna.

LIST PRICE **\$260**
STOCK NO. 9605

SPECIFICATIONS CONNECTION—Machine screw at the center of the bend in rod provides for attaching shielded antenna lead from the receiver.

MOUNTING—Two universal type brackets are provided for attaching to the running board by means of bolts used on car. Distance of antenna from running board may be quickly adjusted by the brackets to insure road clearance.

AUTO ROOF ANTENNA



LIST PRICE **\$150** STOCK NO. 7622

LOW COST INSTALLATION FOR THE ROOF

For use in cars which have no built-in antenna or when factory-installed antenna does not give satisfaction. Makes a neat job at small expense. Easily installed, being simply pinned to the inside fabric of the car roof with six safety-pin type fasteners that come with the antenna. Size 11 inches by 32 inches.

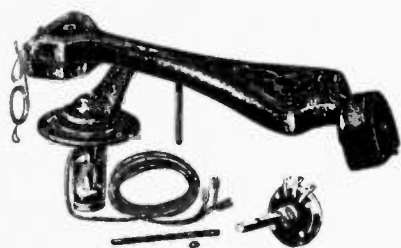
OLD-STYLE PHONOGRAPHS REPRESENT



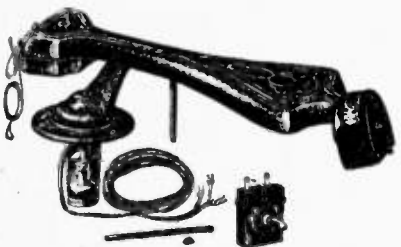
VICTOR PHONOGRAPH MODERNIZATION KITS

Since the inception of electrical reproduction of phonograph records, RCA has led in the development and manufacture of phonograph pickups, suspension arms and accessory equipment. Sound engineering, quality manufacturing and brilliant

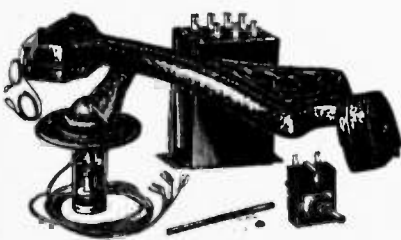
performance characterize the entire line of RCA pickups and accessories. The Kits shown on this page simplify modernization jobs so that they represent a real opportunity for *extra* profit business.



STOCK No. 9740 — LIST PRICE, \$12.00—Contains pickup No. 9670 (2800 ohms) and volume control No. 6322 (50,000 ohms). Does not require an input transformer and works directly into an RCA-6F5 or other tube of similar characteristics.



STOCK NO. 9741 — LIST PRICE, \$12.00—Contains pickup No. 9675 (8500 ohms) and volume control No. 6322 (50,000 ohms). Does not require input transformer. Works directly into an RCA-56 or other tube of similar characteristics.



STOCK NO. 9742 — LIST PRICE, \$12.00—Contains pickup No. 9669 (700 ohms) and volume control No. 6590 (5000 ohms). Does not require an input transformer and works directly into an RCA-57 or other tube of similar characteristics.



STOCK NO. 11080 — LIST PRICE, \$16.00—Contains pickup No. 9661 (8.5 ohms), volume control No. 6337 (200,000 ohms) and input transformer No. 7529. Works directly into an RCA-56 or other tube of similar characteristics. Has compensated volume control circuit for increasing low and high response at low volume.

STOCK NO. 9743 — LIST PRICE, \$6.50—Contains pickup No. 12329 (2450 ohms) and volume control No. 13042 (5000 ohms). Does not require an input transformer and works directly into an RCA-77 or other tube of similar characteristics. (Supersedes Stock No. 11100.)



VICTOR AUTOMATIC RECORD CHANGER



STOCK NO. 9655 **\$84⁵⁰**
LIST PRICE

Here is an opportunity to make an extra sale to your customers who are lovers of the opera and want their modern (or modernized) phonograph to play a complete album without interruption—and to dance fans who want continuous music for a long period of time.

Unattended, this RCA Victor Record Changer gives uninterrupted record reproduction for 35 minutes when 12-inch records are used. Automatically changes and plays either eight 10-inch or seven 12-inch records. Uses extended frequency range Viscaloid pickup and inertia type tone arm.

Overall dimensions of unit: 18 $\frac{1}{4}$ inches long, 12 $\frac{3}{8}$ inches wide and 8 $\frac{1}{4}$ inches high, including parts below the motor board. Requires also space at left of motor board 7 $\frac{1}{4}$ x 15 $\frac{1}{4}$ inches and 11 inches deep for record well.



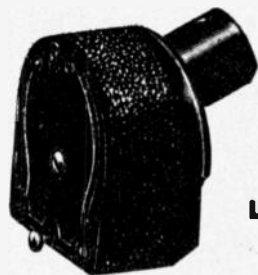
PARTS SIMPLIFY THE JOB

A VALUABLE MARKET FOR YOU!



VISCOLOID DAMPED PICKUPS

De Luxe Type



\$5.50
LIST PRICE

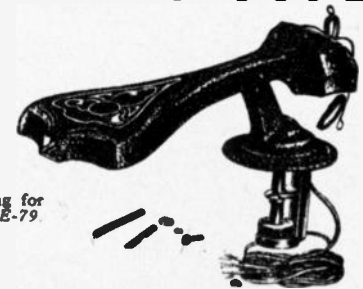
Viscoloid damping blocks assure undistorted vibration—free reproduction over the widest possible tone range, giving a degree of reproducing perfection hitherto impossible.

Wide frequency range, excellent mechanical construction and high output voltage make RCA De Luxe-Type Pickups ideal for the finest record reproduction. Through the use of viscoloid damping blocks and chromium steel magnets, long and carefree service is a built-in quality. Use with RCA Inertia-Type Suspension Arms.

Stock No.	List Price	Finish	Impedance at 1000 Cycles	Output Voltage at 400 Cycles
9661	\$5.50	Walnut	8.5	.038
11721	5.50	Brown	8.5	.038
11481	7.50	Brown	22 (with hum bucking coil)	.080
9665	5.50	Walnut	30	.083
9676	5.50	Black	400	.285
9669	5.50	Walnut	700	.46
9670	5.50	Walnut	2800	.65
9675	5.50	Black	8500	1.21
9749	5.50	Walnut	8500	1.21

RCA SUSPENSION ARMS — INERTIA TYPE

Stock No.	List Price	Finish
9677	\$6.00	Gray
9678	6.00	Walnut
9679	6.00	Black



All RCA Suspension Arms fit any of the pickups shown above. Suspension Arms include a plain escutcheon and a plug for connecting to the magnetic pickup. They fit all automatic record changers except the RAE-59, RAE-26 and RAE-79.

RCA PICKUP AND ARM — JUNIOR TYPE



Small in size yet great in quality of performance, this Junior Type RCA Pickup and Arm is particularly adaptable to modernization jobs on old phonographs where space is limited. Its use is especially recommended for installations with the Junior Type Motor and Turntable shown at right.

Stock No.	List Price	Impedance at 1000 Cycles	Output Voltage at 400 Cycles
12329	\$5.65	2450	.42
11950	7.50	1400	.65

LOW-COST MOTOR AND TURNTABLE (JUNIOR TYPE)

for 10" AND 12" RECORDS



STOCK NO. 11873

LIST PRICE \$9.95

Low-cost phonograph operation is offered by this Junior Type Motor for 78 r.p.m. records. The small physical size of this motor enables its application on jobs where space is limited or it is desirable to conserve space. Voltage—105—125 volts frequency—60 cycles (can be supplied for 50 cycles). Diameter—7 inches.

Stock No. 3813 Motor Mounting Assembly contains rubber bushings, etc., to mount No. 11873 and No. 12082 motors. List price, package of three, \$0.56.

Also available with 10-inch turntable

STOCK NO. 12082

LIST PRICE \$11.10

OF PHONOGRAPH MODERNIZATION



MOULDED

TOOTHPICK . . .

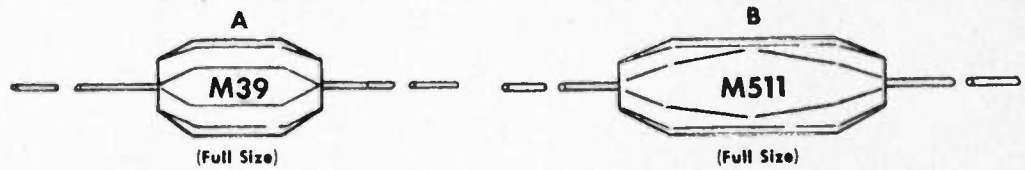
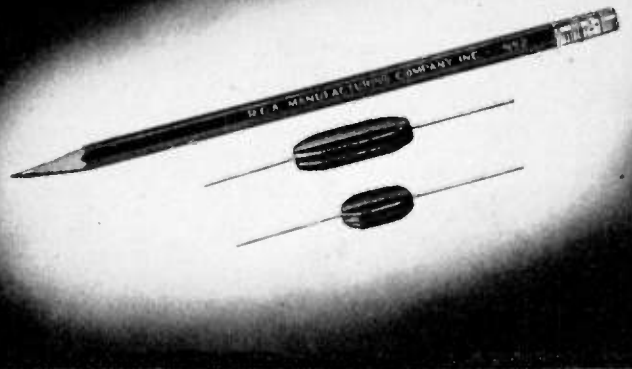
MICA CAPACITORS

IDEAL FOR UNIVERSAL REPLACEMENT OF OLD-TYPE TOOTHPICK CAPACITORS

Made 100 per cent in the RCA factory, these new capacitors result from years of research for a capacitor cased in a material that would protect working parts from outside moisture and yet have low electrical loss qualities. These new capacitors are being used on all RCA sets.

The capacity ratings are maintained even under the worst climatic conditions. Standardize on these new RCA Moulded Toothpick Mica Capacitors. They will stand up. Packed in packages of 5.

- 1 PROTECTED AGAINST EXTREME TEMPERATURE OR HUMIDITY CONDITIONS . . .
- 2 CONSERVATIVELY RATED AT 500 VOLTS D. C.
- 3 EXTREMELY SMALL SIZE
- 4 TERMINALS TO FIT ANY USE
- 5 TINNED BARS FOR EASY SOLDERING
- 6 WIDE VARIETY OF CAPACITIES — FOR VARIETY OF APPLICATIONS
- CLOSE TOLERANCE ASSURES EXACT VALUE

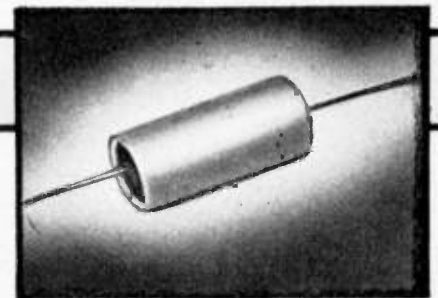


Capacity Mmf.	List Price, ea.	Stock No.	Code Marking	SIZE	Capacity Mmf.	List Price, ea.	Stock No.	Code Marking	SIZE
5.6	\$0.25	12814	M3	A	220	\$0.25	12694	M31	A
6.8	.25	13053	M4		270	.25	12488	M33	
8.2	.25	13001	M6		330	.25	12952	M35	
10	.25	13200	M8		390	.25	13894	M36	
12	.25	13002	M9		470	.25	13052	M37	
15	.25	12896	M11		560	.30	12537	M39	
18	.25	12722	M12		1000	.30	13434	M43	
22	.25	14021	M14		1500	.40	13140	M47	
27	.25	13605	M15		B	390	.30	13034	M509
33	.25	12948	M17			470	.30	13055	M511
39	.25	13545	M18			820	.30	12536	M515
47	.25	13141	M20			1000	.35	12635	M517
56	.25	12723	M21			1200	.35	13054	M518
68	.25	13057	M22			1500	.35	13762	M520
82	.25	12813	M24			1800	.35	13580	M521
100	.25	12720	M26	2200		.40	12951	M523	
120	.25	12724	M27	3300		.40	13758	M525	
150	.25	12725	M29	4700		.45	12897	M528	
180	.25	13003	M30	5600	.50	13895	M530		

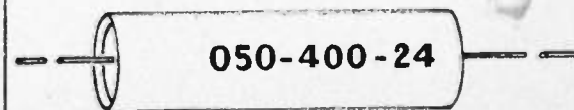
PAPER CAPACITORS

RUGGED IMPROVED TYPE LEAD CONNECTIONS—CARTRIDGE TYPE

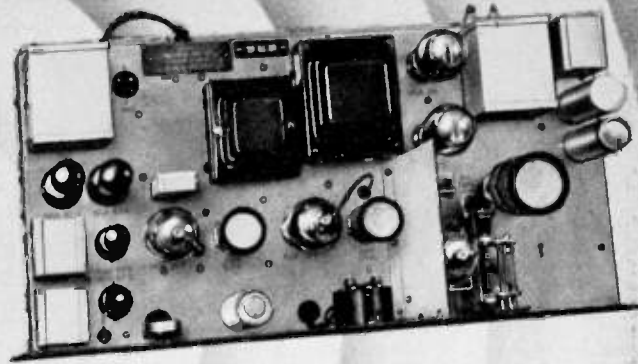
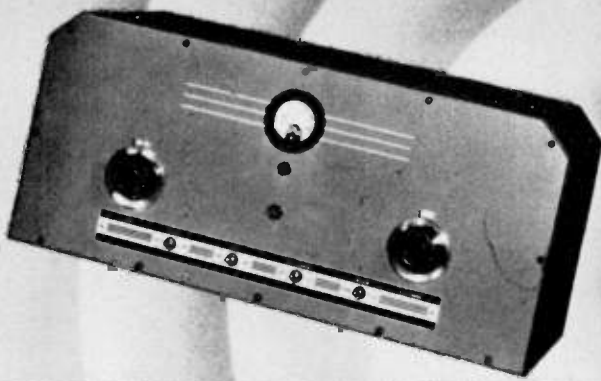
Capacity Mfd.	Working Voltage	Dimensions		Stock No.	List Price
		Length	Diameter		
.0025	700	1 3/8	3/16	5107	\$0.20
.0035	700	1 3/8	3/16	5005	.20
.005	1000	1 3/8	3/16	4838	.25
.006	1000	1 3/8	3/16	11938	.25
.007	500	1 3/8	3/16	5148	.20
.007	1000	1 1/2	3/16	13033	.25
.01	500	1 3/8	3/16	4858	.20
.01	1000	1 1/2	3/16	4937	.25
.015	400	1 1/2	3/16	11315	.20
.025	400	1 1/2	3/16	4870	.20
.035	400	1 1/2	3/16	5196	.20
.035	1000	2 1/8	3/16	12670	.25
.05	400	1 1/2	3/16	4886	.20
.05	600	1 1/2	3/16	12480	.25
.07	400	1 1/2	3/16	13841	.20
.1	400	1 1/2	3/16	4839	.30
.25	350	2 1/8	3/16	12484	.30
.5	150	2 1/8	3/16	12741	.30



Famous for their dependability



NON-INDUCTIVELY WOUND



ACT-20 TRANSMITTER

A reliable, efficient, economical, low-power Transmitter for the amateur

\$129.50

AMATEUR'S
NET PRICE

LESS ACCESSORIES—F.O.B. FACTORY

Why Build Your Own

The ACT-20 has been designed for the amateur who wants the reliability and operating ease of factory-built equipment at low cost. The ACT-20 features full amateur band coverage up to 30 megacycles, and complete C-W telegraph and telephone operation. The entire equipment is mounted on a single chassis and housed in a cabinet no larger than the average communication receiver. The ACT-20 is particularly desirable for operation in the 28-30 megacycle band. Capable of full output at these frequencies, while offering both dependability and efficiency, it brings world-wide 10-meter communication within the range of its owner.

The r-f system has been designed to make possible rapid changes of both frequency bands and frequencies within any

band. This is accomplished by arranging the oscillator and buffer doubler circuits so that coils and crystals of adjacent frequencies can be interchanged without the necessity of retuning the plate circuits each time. The final amplifier stage is tuned in a conventional manner.

The ACT-20 employs two RCA-807 as crystal oscillator and final amplifier; one RCA-802 as a buffer/doubler; two RCA-83 rectifiers; one RCA-6F5 speech-input amplifier; one RCA-6F6 audio driver and two RCA-6L6 modulators. Net price with one set of coils, but less tubes, crystals, microphone, etc., is \$129.50. For prices on tubes, crystals, microphones, see other pages in this catalog.

Now! RCA V-CUT CRYSTALS

FOR ALL AMATEUR BANDS — from 20 to 160 Meters
Offering Unusual Stability, Activity and Accuracy

CRYSTAL SPECIFICATIONS

SIZE—Approximately 1-inch square.
ACTIVITY—Power output in excess of X- or Y-cut plates.
TEMPERATURE COEFFICIENT—4 cycles or less per million per degree centigrade for all bands.
FREQUENCY STABILITY—No spurious oscillations, "jumps," or double-frequency response.
ACCURACY OF CALIBRATION—0.005% at calibration temperature. (RCA V-cut crystals are not supplied without the holder, since changes in frequency are caused by different plate sizes, pressures, etc. Therefore, if the high degree of precision obtainable with RCA V-cut crystals is to be realized they must be calibrated and supplied in the holder.)
FREQUENCIES OBTAINABLE—RCA V-cut crystals are available for the 160-, 80-, 40-, and 20-meter amateur bands. A full range of 20-meter crystals is available for

doubling to 10 meters. Crystals will be supplied within 0.1% plus or minus of frequency specified.

OSCILLATORY CIRCUIT—Any conventional circuit may be used, but the frequency of any crystal will vary slightly with different oscillatory circuits.

HOLDER SPECIFICATIONS

SIZE— $\frac{1}{4}$ -inch deep by $1\frac{1}{2}$ inches wide by $2\frac{1}{4}$ inches long. Overall length with contact pins 3 inches.

CONTACTS—Banana-type, Spring-Contact Pins, $\frac{1}{4}$ -inch spacing. (Springs may be removed so that holder will plug into standard 5-pin tube socket.)

INSULATION—Ceramic.

TYPE OF MOUNTING—Spring pressure, dustproof, moistureproof, heat radiating.

SIZE OF CRYSTAL ACCOMMODATED—1.05 inch by 1 inch.

ELECTRODE MATERIAL—Non-corroding.



CRYSTAL
AND HOLDER

\$9.85

Amateur's Net Price

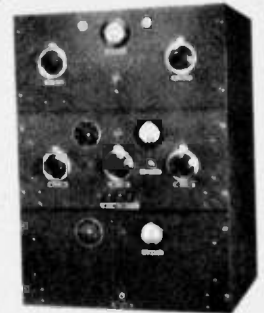
HOLDER ONLY

Amateur's \$1.95
Net Price

for AMATEUR RADIO...

INTERNATIONALLY ENDORSED AMATEUR RADIO

The ACT-40 Transmitter is nominally rated at 40 watts output on either 'phone or c.w. The r-f system employs an RCA-47 as a crystal oscillator, an RCA-802 as a buffer or doubler and two RCA-801's as final amplifiers. Coils are available for the 20, 40, 80 and 160 meter amateur bands. The a-f system employs an RCA-57 and RCA-56 as speech amplifiers, 2 RCA-45's as drivers and 2 RCA-801's as Class "B" Modulators. Individual units of the ACT-40 may be purchased separately. The price complete for 'phone operation with one set of coils but less tubes, crystals, microphone, key and other accessories, is \$235.00.



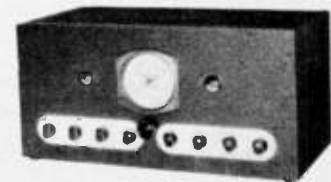
ACT-40

The AR-60 is an 11-tube, high-frequency communications receiver having unusual sensitivity, selectivity, frequency stability and reliability. The sensitivity of the receiver is limited only by tube noise originating in the first tuned circuit. All parts are specially impregnated against moisture, and all audio transformers are sealed against salt water submersion. Features include electrical band spread, battery or a-c operation, crystal and audio filters, regulated oscillator voltage, two stages of r-f amplification, three i-f stages, a.v.c., 1500 to 25,000 k.c. in six ranges. Three models are available: rack, standard or de luxe cabinets. De luxe receiver complete with power supply for 110 or 220 volts, 40-60 cycle a-c power source but less speaker and headphones . . . \$495.00 net.



AR-60-S

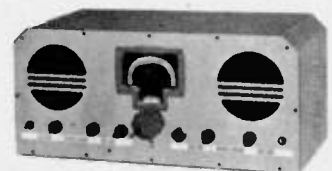
The ACR-175 Receiver is an 11-tube superheterodyne covering from 500 to 60,000 kilocycles. Incorporating such advanced design features as magnetite-core i-f transformers, crystal filter, electron ray-tuning and signal-input measuring tube, two i-f stages, a.v.c., band-change switch, single-control tuning, this receiver is ideally suited for communication requirements. The net price complete with tubes, speaker and power supply is \$119.50.



ACR-175

The ACR-155 is a moderately priced communications receiver with continuous frequency range from 520 to 22,000 k.c. It embodies the latest circuits and construction, including nine all-metal tubes, one tuned r-f stage, two 460 k.c. magnetite core i-f stages, air-dielectric r-f trimmer capacitors, heterodyne oscillator and antenna interference rejection filter. A 100 to 1 vernier band-

spread tuning drive and large tuning knob with crank handle permit smooth, easy tuning. A large selector dial is employed which shows only the range in use. A calibration-spreader dial for accurate "logging" is mounted directly below the main selector dial. The receiver is supplied complete with tubes, power supply and built-in, dustproof, 6-inch electro-dynamic speaker, for net price of \$74.50



ACR-155

Note: All prices are f.o.b. Factory and are subject to change or withdrawal without notice.

**LOW
PRICES**

RCA COMMUNICATION EQUIPMENT

HIGH

QUALITY

TRANSMITTING AND SPECIAL SERVICE TUBES



RCA 801



RCA 803



RCA 805



RCA 807



RCA 808



RCA 906



RCA 955

Type	Amateur's Net Price	DESCRIPTION	Elec-trodes	Max. Plate Dissipation Watts	Cath-ode Type	Cath-ode Volts
203-A	\$15.00	R-F Power Amplifier, Oscillator, Class B Modulator	3	100	Filament	10.0
204-A	97.50	Oscillator, R-F Power Amplifier, Class B Modulator	3	250	Filament	11.0
211	15.00	R-F Power Amplifier, Oscillator, A-F Power Amplifier, Modulator	3	100	Filament	10.0
800	10.00	R-F Power Amplifier, Oscillator, Class B Modulator	3	35	Filament	7.5
801	3.45	R-F and A-F Power Amplifier, Oscillator, Modulator	3	20	Filament	7.5
802	3.90	R-F Power Amplifier Pentode	5	10	Heater	6.3
803	34.50	R-F Power Amplifier Pentode	5	125	Filament	10.0
804	15.00	R-F Power Amplifier Pentode	5	40	Filament	7.5
805	15.00	R-F Power Amplifier, Oscillator, Class B Modulator	3	125	Filament	10.0
806	24.50	R-F Power Amplifier, Class B Modulator, Oscillator	3	150	Filament	5.0
807	3.90	Transmitting Beam Power Amplifier	4	21	Heater	6.3
808	10.00	R-F Power Amplifier, Oscillator, Class B Modulator	3	50	Filament	7.5
830-B	10.00	Class B Modulator, R-F Power Amplifier, Oscillator	3	60	Filament	10.0
831	265.00	Oscillator, R-F Power Amplifier	3	400	Filament	11.0
834	12.50	R-F Power Amplifier and Oscillator	3	50	Filament	7.5
837	8.50	R-F Power Amplifier Pentode	5	12	Heater	12.6
838	16.00	Class B Modulator, R-F Power Amplifier, Oscillator	3	100	Filament	10.0
840	6.00	R-F Pentode	5	—	Filament	2.0
841	3.25	R-F Power Amplifier, Oscillator A-F Voltage Amplifier	3	15	Filament	7.5
842	3.25	A-F Power Amplifier, Modulator	3	12	Filament	7.5
843	12.50	Power Amplifier, Oscillator	3	15	Heater	2.5
844	18.00	Screen-Grid R-F Power Amplifier	4	15	Heater	2.5
845	15.00	Modulator, A-F Power Amplifier	3	75	Filament	10.0
849	160.00	Modulator, A-F Power Amplifier, R-F Power Amplifier, Oscillator	3	400	Filament	11.0
850	37.50	Screen-Grid R-F Power Amplifier	4	100	Filament	10.0
851	350.00	Modulator, A-F Power Amplifier, R-F Power Amplifier, Oscillator	3	750	Filament	11.0
852	16.40	Oscillator, R-F Power Amplifier	3	100	Filament	10.0
860	32.50	Screen-Grid R-F Power Amplifier	4	100	Filament	10.0
861	295.00	Screen-Grid R-F Power Amplifier	4	400	Filament	11.0
864	1.00	Amplifier (Low Microphonic Design)	3	—	Filament	1.1
865	12.75	Screen-Grid R-F Power Amplifier	4	15	Filament	7.5
868	3.70	Phototube	2	—	—	—
917	4.75	Phototube (High-Vacuum Type)	2	—	—	—
918	4.50	Phototube (High-Sensitivity)	2	—	—	—
919	4.75	Phototube (High-Vacuum Type)	2	—	—	—
920	5.25	Twin Phototube	4	—	—	—
954	5.00	Detector, Amplifier Pentode (Acorn Type)	5	—	Heater	6.3
955	3.00	Amplifier, Detector, Oscillator (Acorn Type)	3	—	Heater	6.3
956	5.00	Super-Control R-F Pentode (Acorn Type)	5	—	Heater	6.3
991	.90	Voltage Regulator	2	—	—	—
1602	2.75	Amplifier Triode (Low-Microphonic Type)	3	15	Filament	7.5
1603	3.25	Amplifier Pentode (Low-Microphonic Type)	5	—	Heater	6.3

Type	Amateur's Net Price	RECTIFIERS	Elec-trodes	Max. Peak Inverse Volts	Cath-ode Type	Cath-ode Volts
217-A	\$20.00	Half-Wave, High-Vacuum	2	3,500	Filament	10.0
217-C	20.00	Half-Wave, High-Vacuum	2	7,500	Filament	10.0
836	11.50	Half-Wave, High-Vacuum	2	5,000	Heater	2.5
866	1.75	Half-Wave, Mercury-Vapor	2	7,500	Filament	2.5
866-A	4.00	Half-Wave, Mercury-Vapor	2	10,000	Filament	2.5
872	14.00	Half-Wave, Mercury-Vapor	2	7,500	Filament	5.0
872-A	16.50	Half-Wave, Mercury-Vapor	2	10,000	Filament	5.0
878	11.00	Half-Wave, High-Vacuum for Cathode-Ray Tubes	2	20,000	Filament	2.5
879	3.00	Half-Wave, High-Vacuum for Cathode-Ray Tubes	2	7,500	Filament	2.5
885	2.00	Gas-Triode for Cathode-Ray Sweep-Circuit Control	3	300	Heater	2.5

Type	Amateur's Net Price	HIGH-VACUUM CATHODE-RAY TUBES	Elec-trodes	Max. Anode No. 2 Volts	Cath-ode Type	Cath-ode Volts
903	\$86.00	9 in., Electromagnetic Deflection, High-Vacuum	5	7,000	Heater	2.5
904	52.50	5 in., Electrostatic-Magnetic Deflection, High-Vacuum	5	4,600	Heater	2.5
905	45.00	5 in., Electrostatic Deflection, High-Vacuum	4	2,000	Heater	2.5
906	15.00	3 in., Electrostatic Deflection, High-Vacuum	4	1,200	Heater	2.5
907	48.75	5 in., Electrostatic Deflection, High-Vacuum, Short Persistence Screen	4	2,000	Heater	2.5
908	18.00	3 in., Electrostatic Deflection, High-Vacuum, Short Persistence Screen	4	1,200	Heater	2.5
909	49.00	5 in., Electrostatic Deflection, High-Vacuum, Long Persistence Screen	4	2,000	Heater	2.5
910	21.25	3 in., Electrostatic Deflection, High-Vacuum, Long Persistence Screen	4	1,200	Heater	2.5
911	22.50	3 in., Electrostatic Deflection, High-Vacuum, (Electron gun of low-magnetic material)	4	1,200	Heater	2.5
912	163.40	5 in., Electrostatic Deflection, High-Voltage, High-Vacuum	4	15,000	Heater	2.5
913	5.60	1 in., Electrostatic Deflection, Low-Voltage, High Vacuum	4	500	Heater	6.3

Prices effective March 1937. Prices subject to change or withdrawal without notice.



Cunningham Radiotron



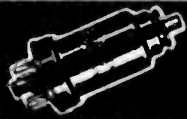
GLASS TYPE TUBES



Type	List Price	Cathode	Volts
00-A	\$2.00	D. C. Fil.	5.0
01-A	.70	D. C. Fil.	5.0
1A4	1.75	D. C. Fil.	2.0
1A6	1.50	D. C. Fil.	2.0
1B4	2.00	D. C. Fil.	2.0
1B5 25S	1.25	D. C. Fil.	2.0
1C6	1.75	D. C. Fil.	2.0
1F4	1.50	D. C. Fil.	2.0
1F6	2.00	D. C. Fil.	2.0
1v	1.10	Heater	6.3
2A3	2.25	Fil.	2.5
2A5	1.20	Heater	2.5
2A6	1.20	Heater	2.5
2A7	1.50	Heater	2.5
2B7	1.50	Heater	2.5
5Z3	1.00	Fil.	5.0
6A4 LA	1.50	Fil.	6.3
6A6	1.50	Heater	6.3
6A7	1.35	Heater	6.3
6B7	1.50	Heater	6.3
6C6	1.20	Heater	6.3
6D6	1.20	Heater	6.3
6E5	1.50	Heater	6.3
6F7	1.75	Heater	6.3
6G5	1.50	Heater	6.3
10	2.25	Fil.	7.5
11	2.00	D. C. Fil.	1.1
12	2.00	D. C. Fil.	1.1

Type	List Price	Cathode	Volts
12A7	\$2.00	Heater	12.6
12Z3	1.10	Heater	12.6
15	2.00	Heater	2.0
19	1.20	D. C. Fil.	2.0
20	2.00	D. C. Fil.	3.3
22	1.50	D. C. Fil.	3.3
24-A	1.00	Heater	2.5
25Z5	1.20	Heater	25.0
26	.70	Fil.	1.5
27	.80	Heater	2.5
30	.80	D. C. Fil.	2.0
31	.90	D. C. Fil.	2.0
32	1.50	D. C. Fil.	2.0
33	1.25	D. C. Fil.	2.0
34	1.50	D. C. Fil.	2.0
35	1.00	Heater	2.5
36	1.10	Heater	6.3
37	.90	Heater	6.3
38	1.10	Heater	6.3
39/44	1.10	Heater	6.3
40	1.00	D. C. Fil.	5.0
41	1.10	Heater	6.3
42	1.20	Heater	6.3
43	1.20	Heater	25.0
45	.80	Fil.	2.5
46	1.35	Fil.	2.5
47	1.25	Fil.	2.5
48	3.00	Heater	30.0

Type	List Price	Cathode	Volts
49	\$1.20	D. C. Fil.	2.0
50	2.25	Fil.	7.5
53	1.50	Heater	2.5
55	1.25	Heater	2.5
56	.80	Heater	2.5
57	1.10	Heater	2.5
58	1.10	Heater	2.5
59	1.50	Heater	2.5
71-A	.80	Fil.	5.0
75	1.10	Heater	6.3
76	.80	Heater	6.3
77	1.20	Heater	6.3
78	1.20	Heater	6.3
79	1.50	Heater	6.3
80	.70	Fil.	5.0
81	2.00	Fil.	5.0
82	1.10	Fil.	2.5
83	1.10	Fil.	5.0
83v	2.00	Heater	6.3
84/624	1.50	Heater	6.3
85	1.50	Heater	6.3
89	1.50	Heater	6.3
V99	1.50	D. C. Fil.	3.3
X99	1.50	D. C. Fil.	3.3
112-A	.90	D. C. Fil.	5.0
874	4.00		
876	6.00		
886	8.00		



ALL METAL TUBES



Type	List Price	Cathode	Volts
5W4	\$1.00	Fil.	5.0
5Z4	2.00	Heater	5.0
6AB	1.50	Heater	6.3
6B8	1.75	Heater	6.3
6C5	1.25	Heater	6.3
6F5	1.25	Heater	6.3

Type	List Price	Cathode	Volts
6F6	\$1.35	Heater	6.3
6H6	1.25	Heater	6.3
6J7	1.50	Heater	6.3
6K7	1.35	Heater	6.3
6L6	2.25	Heater	6.3
6L7	1.75	Heater	6.3

Type	List Price	Cathode	Volts
6N7	\$1.75	Heater	6.3
6Q7	1.35	Heater	6.3
6R7	1.35	Heater	6.3
6X5	1.50	Heater	6.3
25A6	1.50	Heater	25.0
25L6	2.25	Heater	25.0
25Z6	1.50	Heater	25.0



SERIES G TUBES



Type	List Price	Cathode	Volts
1C7G	\$2.00	D. C. Fil.	2.0
1D5G	2.00	D. C. Fil.	2.0
1D7G	1.75	D. C. Fil.	2.0
1E5G	2.00	D. C. Fil.	2.0
1E7G	2.75	D. C. Fil.	2.0
1F5G	2.00	D. C. Fil.	2.0
1F7G	2.00	D. C. Fil.	2.0
1H4G	1.00	D. C. Fil.	2.0
1H6G	1.75	D. C. Fil.	2.0
1J6G	1.35	D. C. Fil.	2.0
5U4G	1.50	Fil.	5.0

Type	List Price	Cathode	Volts
5V4G	\$2.00	Heater	5.0
5X4G	1.50	Fil.	5.0
5Y3G	1.00	Fil.	5.0
5Y4G	1.00	Fil.	5.0
6A8G	1.50	Heater	6.3
6C5G	1.25	Heater	6.3
6F5G	1.25	Heater	6.3
6F6G	1.35	Heater	6.3
6H6G	1.25	Heater	6.3
6J5G	1.20	Heater	6.3
6J7G	1.50	Heater	6.3

Type	List Price	Cathode	Volts
6K5G	\$1.35	Heater	6.3
6K6G	1.35	Heater	6.3
6K7G	1.35	Heater	6.3
6L6G	2.25	Heater	6.3
6L7G	1.75	Heater	6.3
6N7G	1.75	Heater	6.3
6Q7G	1.35	Heater	6.3
6R7G	1.35	Heater	6.3
6X5G	1.50	Heater	6.3
25A6G	1.50	Heater	25.0
25B6G	1.75	Heater	25.0
25Z6G	1.50	Heater	25.0

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

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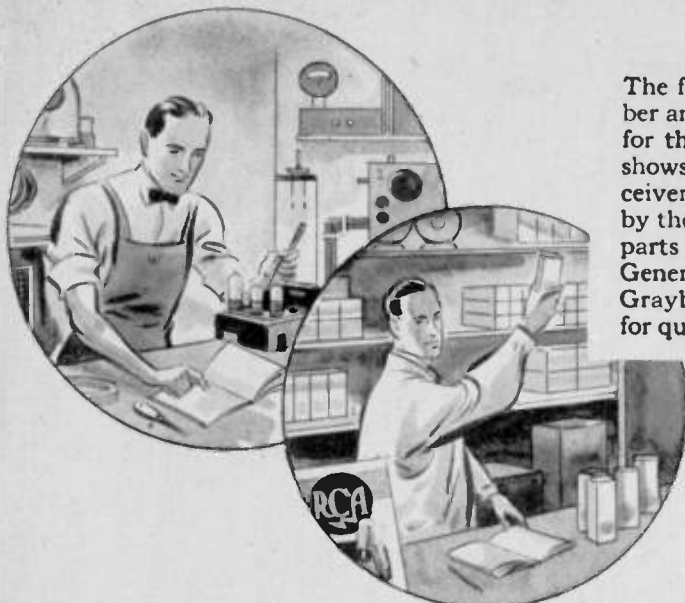
Delivered
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• See the Tube Sales Aids on inside back cover of this CATALOG or write RCA Mfg. Co., Camden, for complete list

QUICKER START—QUIETER OPERATION—UNIFORM VOLUME—

24 UNIFORM PERFORMANCE AND SEALED CARTON PROTECTION

REPLACEMENT PARTS *Guide* AND CROSS-INDEX



The following list gives the Stock Number and List Price of the important parts for the receivers listed. The cross-index shows the model numbers of the receivers that have identical chassis sold by the companies indicated. RCA Victor parts are exact replacements for the General Electric, Westinghouse and Graybar receivers listed. Use this guide for quickly finding the part you need.



RCA Victor	G.E.	Westinghouse Int.	Graybar Electric	Antenna Coil		Detector Oscillator Coil		1st I. F. Trans.		2nd I. F. Trans.		A. F. Trans.		Output Trans. * Combined With A. F. Transformer		Cone		Volume Control		Tone Control		Power Trans.		Filter Pack or High Voltage Capacitor	
				Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price
R-4	J-70	WR-17	QT-7	2897	\$1.60	7436	\$2.20	2991	\$2.04	8841	\$1.80	6840	\$3.60	*	*	7442	\$1.00	2995	\$1.50	3234	\$1.50	8842	\$5.20	8839	\$7.70
R-5	T-12	WR-14	GB-4	2955	1.20	2956	1.40	2991	2.04	8841	1.80	7252	2.25	7234	1.20	7236	1.00	2959	1.15	3234	1.50	8669	5.20	2957	1.75
R-5-DC	T-12-D	...	...	3022	1.30	2956	1.40	2nd R.F.	...	...	...	7276	1.00	7276	1.00	7236	1.00	2959	1.15	...	...	...	...	2957	1.75
R-5-X	T-12-E	WR-14-CR	...	2955	1.20	2956	1.40	2991	2.04	8841	1.80	7343	3.50	7234	1.20	7236	1.00	2959	1.15	3234	1.50	8669	5.20	2957	1.75
R-6	J-75	...	GC-13	2997	1.60	7436	2.20	2991	2.04	8841	1.80	7343	3.50	*	*	8601	1.50	2995	1.50	3234	1.50	8842	5.20	8839	7.70
R-7	S-22 and S-22-X	WR-10	GB-8	2997	1.60	2998	2.15	2991	2.04	2992	2.20	7239	4.00	*	*	8601	1.50	2995	1.50	2996	1.20	8679	7.50	2957	1.75
R-7A	S-22 (2)	WR-10-A	GB-8-A	2997	1.60	2998	2.15	2991	2.04	2992	2.20	7255	3.50	*	*	8601	1.50	2995	1.50	3093	1.35	8679	7.50	2957	1.75
R-7-DC & R-9-DC	...	...	...	2997	1.60	2998	2.15	2991	2.04	2992	2.20	7239	4.00	*	*	8601	1.50	2995	1.50	2996	1.20	8769	10.92	2957	1.75
R-7 LW	...	...	...	2997	1.60	3226	1.05	7336	2.50	7337	2.50	7239	4.00	*	*	8601	1.50	2995	1.50	3231	1.25	...	...	2957	1.75
R-8	J-80	WR-18	GT-8	3095	1.25	3235	1.90	7340	2.00	7341	2.00	7343	3.50	*	*	8601	1.50	3092	1.50	3234	1.50	7344	6.90	7342	6.75
R-8-DC (220 volt)	S-42	WR-12	...	7493	1.25	7494	2.55	2991	2.04	2992	2.20	7239	4.00	*	*	8601	1.50	2995	1.50	2996	1.20	8679	7.50	7238	2.75
R-9	...	...	...	2997	1.60	2998	2.15	2991	2.04	2992	2.20	7239	4.00	*	*	8601	1.50	2995	1.50	2996	1.20	8679	7.50	2957	1.75
R-10	S-132	WR-15-A	GB-989	3035	1.25	3235	1.90	7340	2.00	7341	2.00	7343	3.50	*	*	8601	1.50	3092	1.50	3234	1.50	7344	6.90	7342	6.75
R-10-DC	...	...	...	2997	1.60	2998	2.15	2991	2.04	2992	2.20	7239	4.00	*	*	8601	1.50	2995	1.50	2996	1.20	8679	7.50	7238	2.75
R-11	K-62	WR-15	GB-9	3095	1.25	3096	2.25	7266	2.20	7267	2.00	7271	2.20	7258	1.20	8601	1.50	3092	1.50	3093	1.35	7272	8.00	7289	5.40
R-12	J-85	WR-13	GC-14	3095	1.25	3235	1.90	7340	2.00	7341	2.00	7343	3.50	*	*	8601	1.50	3092	1.50	3234	1.50	7344	6.90	7342	6.75
RE-16	SZ-42-P	WR-13	...	2997	1.60	2998	2.15	2991	2.04	2992	2.20	7239	4.00	*	*	8601	1.50	2995	1.50	2996	1.20	8679	7.50	2957	1.75
RE-16-A	...	WR-13-A	...	2997	1.60	2998	2.15	2991	2.04	2992	2.20	7255	3.50	7258	1.20	8601	1.50	2995	1.50	3093	1.35	8679	7.50	2957	1.75
R-17-M	BX or K-41	WR-26-M	...	3715	1.08	3714	.98	...	...	...	...	...	...	...	...	7594	1.00	3542	1.50	...	...	...	...	3538	1.00
RE-18 and RE-18A	KZ-62-P	...	...	3095	1.25	3096	2.25	7266	2.20	7267	2.00	7271	2.20	7258	1.20	8601	1.50	3092	1.50	3093	1.35	7272	8.00	7269	5.40
R-18-W	K-40-A	...	...	3715	1.08	3714	.98	...	...	...	...	...	...	6477	1.32	7598	.87	3542	1.50	...	...	...	...	3538	1.00
Rad. 18	...	...	GB-310	8318	4.80	(R.F. Coil Ass.)	...	7340	2.00	7341	2.00	5667	6.75	*	*	8601	1.50	5901	1.50	3234	1.50	8335	9.60	8333	7.40
RE-19	...	...	...	3095	1.25	3235	1.90	7340	2.00	7341	2.00	7343	3.50	*	*	8601	1.50	3092	1.50	3234	1.50	7344	6.90	7342	6.75
RE-20	...	...	...	7278	\$1.60	3139	\$2.65	7281	\$2.00	7282 (2d) 7283 (3d)	\$2.40 3.25	8711	\$4.25	*	*	8558	\$2.00	3142	\$1.25	3143	\$1.20	8710	\$9.52	8751	\$4.60
R-21 Rad. 21 and Rad. 22	B-1 and B-2	...	...	3095 8535 8538 7026 8534	1.25 2.25 1.75 2.55 6.40	3096 1st R.F. 2d R.F. 3d R.F. (Export)	2.25	7266	2.20	7267	2.00	7271	2.20	7258	\$1.20	8601	1.50	3092	1.50	3093	1.35	7272	8.00	7269	5.40
R-21 and Rad. 22	...	...	...	8538	1.75	2d R.F.	...	...	...	...	...	8496	11.25	*	*	8359	1.40	6043	1.52	...	...	...	...	...	...
R-22-S	L-50	...	...	Exp. 6519	.88	6520 (Det.) 6521 (Osc.)	.94 .60	6464	1.88	...	...	...	...	6509	1.34	8987	1.00	6308	1.36	...	...	...	...	6510	1.00
R-22-W	L-51	...	...	6519	.88	6520 (Det.) 6521 (Osc.)	.94 .60	6464	1.88	...	...	...	...	6509	1.34	8987	1.00	6303	1.36	...	...	...	...	6510	1.00
RO-23	JZ-835	WR-16	...	3095	1.25	3235	1.90	7340	2.00	7341	2.00	7343	3.50	*	*	8601	1.50	3092	1.50	3234	1.50	7344	6.90	7342	6.75
R-24	JZ-822	WR-24	...	6308	1.36	7504	2.25	6309	2.50	6310	2.50	8917	3.42	6371	1.90	8921	1.29	6322	1.00	6307	1.60	8918	5.40	7502	6.40
R-24-A (47)	JZ-822-A	WR-24	...	6308	1.36	7481	2.20	6367	2.14	6368	2.14	7549	2.48	6371	1.90	8935	1.00	6369	1.16	6370	1.34	7551	6.40	7502	6.40
R-24-A (2A5)	...	WR-24	...	6454	.90	7481	2.20	6367	2.14	6368	2.14	7549	2.48	6455	1.95	8969	1.23	6452	1.40	6370	1.34	7584	5.72	7582	8.06
R-25-DC	...	...	...	6426	.95	6425	2.85	6423	2.84	6424	2.20	6421	3.68	*	*	7442	1.00	6468	1.25	3093	1.35	7272	8.00	6422	4.04
RAE-26	...	...	...	3095	1.25	3096	2.25	7266	2.20	7267	2.00	7271	2.20	7258	1.20	8601	1.50	3092	1.50	3093	1.35	7272	8.00	7269	5.40
R-27	K-40	WR-26	...	3540	1.08	3714	.98	...	...	...	...	...	...	7258	1.20	7598	.87	3542	1.50	...	...	...	...	3538	1.00
R-27	...	...	...	3715	1.08	...	...	...	...	...	...	...	...	6477	1.32	7594	1.00	...	...	...	...	...	...	...	...
R-28	K-50	...	...	6470	1.08	6471 (Osc.) 6540 (Det.)	.74 .94	6464	1.88	...	...	...	...	6467	1.44	8987	1.00	6465	1.22	6466	.45	8985	4.26	7589	1.20
R-28-P	K-50-P	...	...	6527	1.08	6471 (Osc.) 6528 (Det.)	.74 .94	6464	1.88	...	...	...	...	6467	1.44	8987	1.00	6465	1.22	6466	.45	8985	4.26	7589	1.20
R-28-P (A to G)	K-51-P	WR-27	...	6527	1.08	6471 (Osc.) 6528 (Det.)	.74 .94	6464	1.88	6467	1.44	8987	1.00	6465	1.22	6466	.45	8985	4.26	7589	1.20

REPLACEMENT PARTS *Guide* AND CROSS-INDEX

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RCA Victor	G.E.	Westinghouse Int.	Graybar Electric	Antenna Coil		Detector Oscillator		1st I. F. Trans.		2nd I. F. Trans.		A. F. Trans.		Output Trans. *Combined With A. F. Transformer		Cone		Volume Control		Tone Control		Power Trans.		Filter Pack or High Voltage Capacitor			
				Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price
M-30 P-31	A-90 A-81	...	...	6137 8894	.90 1.25	6138 6138	2.00 2.00	7422 8891	2.00 2.00	7423 8892	2.00 1.85	7425 7425 (1st) 8889 (2nd) 7545	1.80 1.60 1.50	7424 6254	1.20 1.80	8929 8829	1.05 1.05	6157 6239	1.25 1.05	...	...	...	...	...	...	7421 8890	4.25 4.55
M-32	A-80	...	...	6366	1.32	6365	2.32	6360	2.14	6361	2.28	...	2.48	6364	2.00	8762	1.12	6363	1.38	...	...	...	...	...	...	7554	4.50
Victor R-32, RE-45, R-52, RE-75	...	...	...	10448 (1st, 3rd or 4th)	1.00	10447 (2nd)	1.25	...	...	...	...	10414	4.68	10418	10.00	10901	2.00	10450	2.50	10408	1.25	10415	11.48	10417	9.00	...	...
Rad. 33 (A. C.) M-34	...	...	GB-311	8463	5.40	(R. F. Coil Assem.)	...	...	...	...	...	5667	6.75	8333	7.40	...	...	5901	1.50	...	...	8335	9.60	...	...	...	...
Victor R-35, R-39, RE-57, RE-73	...	...	...	10828 (Ant. R. F.)	1.40; 1.50	10829 (1st R. F.)	1.50; 1.80	10830 (2nd R. F.)	1.50; 1.10	10831 (Link)	1.10	8554	7.86	...	...	8558	2.00	10826	2.50	10813	1.25	10917	14.00	10909	7.65	...	...
R-37	K-60	...	...	8470	\$1.08	8471 (Osc.) 8540 (Det.)	\$.74 .94	6483	\$1.84	6484	\$1.70	...	...	9478	\$1.44	9428	\$1.00	6485	\$1.50	6486	\$1.10	9005	\$4.80	6487	\$2.05	6487	\$2.05
R-37-P	K-60-P	WR-28	...	8527	1.08	8471 (Osc.) 8528 (Det.)	.74 .94	6483	1.84	6484	1.70	...	...	6476	1.44	9428	1.00	6485	1.50	6486	1.10	9005	4.80	6487	2.05	...	...
R-38	K-65	...	...	8470	1.08	8471 (Osc.) 8540 (Det.)	.74 .94	6483	1.84	6484	1.70	...	...	6476	1.44	9428	1.00	6485	1.50	6486	1.10	9005	4.80	6487	2.05	...	...
R-39-P	K-65-P	...	...	8527	1.08	8471 (Osc.) 8528 (Det.)	.74 .94	6483	1.84	6484	1.70	...	...	6476	1.44	9428	1.00	6485	1.50	6486	1.10	9005	4.80	6487	2.05	...	...
RE-40	K-54	...	...	8470	1.08	8471 (Osc.) 8540 (Det.)	.74 .94	6484	1.88	...	...	...	...	6467	1.44	8987	1.00	6465	1.22	6466	.45	8985	4.26	7589	1.20	...	...
RE-40-P	K-54-P	WR-29	...	8527	1.08	8471 (Osc.) 8528 (Det.)	.74 .94	6464	1.88	...	...	...	...	6467	1.44	8987	1.00	6465	1.22	6466	.45	8985	4.26	7589	1.20	...	...
R-43 Rad. 44	S-42-B	...	GB-600	7261 8469	1.25 2.25	2988 8470 (2nd or 3rd R.F.)	2.15 1.75	7262	2.00	7263	2.00	7265 6004	2.75 3.75	...	...	8601	1.50	7260 8005	1.20 1.44	7260	1.20	8472	12.90	2957 8478	1.75 16.00	...	...
Rad. 46	...	...	GB-550	8469 (1st R.F.)	2.25	8470 (2nd or 3rd R.F.)	1.75	...	...	...	...	6004	3.75	6019	5.85	8558	2.00	6005	1.44	...	...	8472	12.90	8476	16.00	...	...
Rad. 48	T-41	WR-4	GB-678	7112 (1st R.F.)	1.50	7113 (2nd, 3rd or 4th R.F.)	1.50	...	...	...	...	...	...	7104	2.50	8601	1.50	7129	2.50	...	...	8609	9.92	8608	8.00	...	...
R-50	H-32	...	...	7278	1.60	3139	2.65	7281	2.00	7282 (2nd) 7283 (3rd)	2.40 3.25	8711	4.25	...	...	8558	2.00	3142	1.25	3143	1.20	8710	9.52	8751	4.60	...	...
Rad. 51	...	...	GB-320	8318	4.80	(R. F. Coil Assembly)	...	...	...	...	...	5667	6.75	...	...	8359	1.40	5901	1.50	...	...	8335	9.60	8333	7.40	...	...
R-51-B, R-53-B R-55	...	...	GB-100	6544 7278	.85 1.60	6545 3139	2.44 2.65	6524 7281	2.28 2.00	6525 7282 (2nd) 7283 (3rd) 7282	2.25 2.40 3.25 2.40	6523 8711	5.24 4.25	6526 ...	1.80 ...	8432 8558	1.88 2.00	3707 3142	1.40 1.25	6449 3143	1.06 1.20	8710	9.52	8751	4.60	...	...
RAE-59	H-72	...	...	7278	1.60	3139	2.65	7281	2.00	7282 (2nd) 7283 (3rd)	2.40 3.25	8711	4.25	...	...	8558	2.00	3142	1.25	3143	1.20	8710	9.52	8751	4.60	...	...
Rad. 60	...	...	GB-330	8341	6.00	(R. F. and Det. Coil Assembly)	...	8342	3.60	Use 8342 in all stages	...	5805	4.80	...	...	...	...	5811	1.90	...	...	8344	12.90	8346	16.24	...	...
Rad. 62	...	...	GB-340	8341	\$8.00	(R. F. and Det. Coil Assembly)	...	8342	\$3.60	Use 8342 in all stages	...	5805	\$4.80	8383	\$10.00	8558	\$2.00	5811	\$1.90	...	...	8344	\$12.90	8382	\$16.50	...	...
Rad. 64	...	...	...	8341	6.00	(R. F. and Det. Coil Assembly)	...	8342	3.60	Use 8342 in all stages	...	5869	9.90	5868	7.75	8558	2.00	2336 2334 (Sen.)	1.75 1.90	...	...	8373	20.28	8368	15.00	...	...
Rad. 66	...	...	GB-600	8480	10.00	(R. F. and Det. Coil Assembly)	...	8481 (1st or 2nd)	3.90	8482 (3rd)	4.20	6021	18.75	6019	5.85	8558	2.00	8027	1.50	...	...	8483	12.90	8487	14.25	...	...
Rad. 67	...	...	...	8480	10.00	(R. F. and Det. Coil Assembly)	...	8481 (1st) 3.90; 8499 (2nd) 6.00; 8500 (3rd) 6.00	...	...	...	8506	9.75	8505	22.20	8558	2.00	2336 (Rad.) 2602 (Ph.)	1.75 1.95	2603	\$1.95	83.73	20.28	8504	28.20	...	...
RAE-68	...	...	...	8563	1.60	8564	2.40	8567 (1st) 2.10; 8566 (2nd) 2.10; 8566 (3rd) 2.10	...	...	...	8554	7.86	...	...	8558	2.00	7156	3.00	7074	1.25	8556	9.52	8553	8.64	...	...
R-70 and R-70-N R-71	J-72 J-82	WR-21 WR-19	...	6373 6308	1.06 1.36	6374 7504	2.14 2.25	6376 6309	2.12 2.50	6375 6310	1.88 2.50	7558 8917	2.48 3.42	6378 ...	1.94 ...	8935 8921	1.00 1.20	6372 6322	1.34 1.00	7522 6307	1.30 1.60	7560 8918	6.14 5.40	7559 7502	6.70 6.40	...	...
R-71-B	...	...	...	6308	1.36	7524	2.30	6326	2.05	6327	2.85	7526	2.50	7527 (Inc. Input)	3.25	8921	1.20	6328	1.45	6329	1.25	...	...	7525	4.50	...	...
R-72 R-73 (47)	J-86 J-83	WR-22	...	6308 6308	1.36 1.36	7504 7481	2.25 2.20	6309 6367	2.50 2.14	6310 6368	2.50 2.14	8917 7549	3.42 2.48	6371 ...	1.90 ...	8969 8935	1.23 1.00	6322 6369	1.00 1.16	6307 6370	1.60 1.34	8918 7551	5.40 6.40	7502 7550	6.40 7.40	...	...
R-73 (2A5) R-74 R-75 (47)	J-83-A J-100 J-87	WR-20	...	6454 6308 6308	.90 1.36 1.36	7481 7504 7481	2.20 2.25 2.20	6367 7514 6367	2.14 2.04 2.14	6368 7515 6368	2.14 2.00 2.14	7549 7519 7549	2.48 2.35 2.48	6455 6325 6371	1.95 2.00 1.90	8969 8935 8935	1.23 1.00 1.00	6452 8322 6369	1.40 1.00 1.16	6370 8324 6370	1.34 1.30 1.34	7564 8932 7551	5.72 7.70 6.40	7582 7513 7550	8.06 8.60 7.40	...	...
R-76 (2A5) R-76 R-77	J-87-A J-105 J-107	...	...	6454 6308 6308	.90 1.36 1.36	7481 7504 7504	2.20 2.25 2.25	6367 7514 7514	2.14 2.04 2.04	6368 7515 7515	2.14 2.00 2.00	7549 7519 7519	2.48 2.35 2.35	6455 6325 6325	1.95 2.00 2.00	8969 8935 8935	1.23 1.00 1.00	6452 6322 6322	1.40 1.00 1.00	6370 7522 7522	1.34 1.30 1.30	7564 8932 8932	5.72 7.70 7.70	7582 7513 7513	8.06 8.60 8.60	...	...
R-78	J-125	6308	1.36	7481	2.20	7480 (1st) 2.15; 7499 (2nd) 2.15; 7492 (3rd) 1.80	7479	3.25	8912 (Inc. Input)	4.38	8916	1.85	6275	2.50	8276	1.40	8913	8.65	8910	4.10

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RCA Victor	G.E.	Westinghouse Int.	Graybar Electric	Antenna Coil		Detector Oscillator Coil		1st I. F. Trans.		2nd I. F. Trans.		A. F. Trans.		Output Trans. * Combined With A. F. Transformer		Cone		Volume Control		Tone Control		Power Trans.		Filter Pack or High Voltage Capacitor							
				Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price				
R-78 Noise Suppressor	J-125-A	...	...	6308	1.36	7504	2.25	7480 (1st) 2.15; 8353 (2nd) 2.35; 8352 (3rd) 2.35		7479		3.25	8912 (Inc. Input)	4.38	8916	1.65	8275	2.50	8354 (Sup.)	1.30	6276	1.40	8913	8.65	8910	4.10			
RAE-79	...	...	...	7278	1.60	3139	2.85	7281 (1st) 2.00; 7365 (2nd) 2.50; 7283 (3rd) 3.25		8711		4.25	*	*	8558	2.00	7398	3.00	3143	1.20	8749	16.56	8751	4.60					
RE-80	...	WR-23	...	6308	1.36	7481	2.20	6367	2.14	6368	2.14	7549	2.48	6371	1.90	8935	1.00	8369 (Rad.)	1.16	8385 (Ph.)	2.02	7061	1.00	7074	1.25	8558	9.52	8553	8.84		
Rad. 80, 82, 86	H-31, 51, 71	WR-5, 6, 7	GB-700, 770, 800	8563	1.60	8564	2.40	8567 (1st) 2.10; 8565 (2nd) 2.10; 8568 (3rd) 2.10		8554		7.86	*	*	8558	2.00	6371	1.90	8935	1.00	6369 (Rad.)	1.16	6385 (Ph.)	2.02	6370	1.34	7551	8.40	7550	7.40	
RE-80-SW	...	WR-25	...	6308	1.36	7481	2.20	6367	2.14	6368	2.14	7549	2.48	6371	1.90	8935	1.00	6369 (Rad.)	1.16	6385 (Ph.)	2.02	6370	1.34	7551	8.40	7550	7.40				
RE-81	...	...	...	6308	1.36	7504	2.25	7514	2.04	7615	2.00	7819	2.35	8325	2.00	8935	1.00	8322 (Rad.)	1.00	8337 (Ph.)	1.60	7156	3.00	7074	1.25	8558	9.52	8553	8.84
Rad. 82-R and 86-R	H-51-R and 71-R	WR-8-R and 7-R	...	8563	1.60	8564	2.40	8567 (1st) 2.10; 8565 (2nd) 2.10; 8568 (3rd) 2.10		8554		7.86	*	*	8558	2.00	8912 (Inc. Input)	4.38	8916	1.65	6275	2.50	8354 (Sup.)	1.30	6276	1.40	8913	8.65	8910	4.10	
RAE-84	...	...	...	6308	1.36	7504	2.25	7480 (1st) 2.15; 8353 (2nd) 2.35; 8352 (3rd) 2.35		7479		3.25	8912 (Inc. Input)	4.38	8916	1.65	6275	2.50	8354 (Sup.)	1.30	6276	1.40	8913	8.65	8910	4.10			
R-90	K-106	6433	1.80	6437 (Osc.) 6438 (Det.)	1.24 1.44	6435 (1st) 2.54; 8440 (2nd) 1.94; 8441 (3rd) 1.76		6432		3.69	6455	1.95	8969	1.23	6447 (Sup.)	2.00	6450 (Sup.)	1.24	6448 (Low)	1.00	6449 (High)	1.00	8978	8.50	6430	3.78			
R-90-P	K-106-P	6538	1.80	6437 (Osc.) 6539 (Det.)	1.24 1.44	6435 (1st) 2.54; 8440 (2nd) 1.94; 8441 (3rd) 1.76		6432		3.69	6455	1.95	8969	1.23	6447 (Sup.)	2.00	6450 (Sup.)	1.00	6448 (Low)	1.00	6449 (High)	1.00	8978	8.50	6430	3.78			
91-B	C-30	...	...	6820	.88	6821 (2nd R.F.)	.96	...	...	...	...	...	...	...	9471	.70	6829	1.00	...	...	...	...	...	...	...	8831 (C-8, C-12)	.75		
100	K-43	WR-32	...	6666	1.08	6664	.94	6662	2.34	6663	1.06	...	...	6659 (38)	1.60	8927	1.00	6667	1.50	6669	.50	9045	4.84	6661	2.20				
101	M-41	...	...	6666	1.08	6664	.94	6662	2.34	6663	1.06	...	...	6788 (41)	1.60	8987	1.00	6667	1.50	6669	.50	9464	3.20	6661	2.20				
M-101	D-50	...	...	4950	.74	8967 (Osc.) 8966 (Det.)	.52 .80	4951	1.26	4952	1.76	...	...	4957	1.18	9602	.75	5018	1.50	...	...	7859	2.02	4958	1.34				
102	M-40	...	...	6820	.88	6821 (2nd R.F.)	.96	...	...	...	...	...	...	...	9471	.70	3542	1.50	...	...	...	...	...	...	6823	1.14			
103	M-42	...	...	6666	1.08	6664 (Osc.)	.94	6662	2.34	6663	1.06	...	...	4803	1.45	9588	.71	6667	1.50	6669	.50	9464	3.20	6661	2.20				
M-104	D-51	...	...	4950	.74	8967 (Osc.) 8966 (Det.)	.52 .80	4951	1.26	4952	1.76	...	...	4957	1.18	9602	.75	5018	1.50	5001	.86	7859	2.02	4958	1.34				
M-105	C-41	WR-41	...	6731	.88	6471 (Osc.) 8540 (Det.)	.74 .94	6636	1.74	6637	1.65	6732	2.00	6688	1.50	9023	1.00	6499	1.50	6490	.35	9049	3.75	7600	4.06						
M-107	C-80	...	...	6965	.70	8967 (Osc.) 8966 (Det.)	.52 .80	6960	1.80	6962	1.85	...	...	6982	1.35	9492	1.00	6978	2.00	6669	.50	7775	3.78	7776	1.90				
M-108	D-52	...	...	4950	.74	8967 (Osc.) 8966 (Det.)	.52 .80	4951	1.26	4952	1.76	...	...	4957	1.18	9602	.75	5018	1.50	5001	.86	7859	2.02	4958	1.34				
M-109	D-72	...	...	4950	.74	8967 (Osc.) 8966 (Det.)	.52 .80	5055	1.32	5056	1.42	5057	1.00	5090	2.62	8998	.78	5018	1.50	5072	1.00	5065	2.48	5069	1.76				
110	K-52	...	...	6527	1.08	6471 (Osc.) 8528 (Det.)	.74 .94	6464	1.88	...	...	...	...	6467	1.44	8987	1.00	6465	1.22	6623	1.25	8985	4.26	7869	1.20				
111	K-53	WR-35	...	6527	1.08	6471 (Osc.) 8528 (Det.)	.74 .94	6464	1.88	...	...	...	...	6467	1.44	8987	1.00	6465	1.22	6623	1.25	8985	4.26	7599	1.20				
112	L-52	WR-34	...	6519	.88	8521 (Osc.) 8520 (Det.)	.80 .94	6727	1.68	...	...	...	...	6730	1.52	9428	1.00	6724	1.20	...	...	...	...	...	...	6728	2.94		
112-A	...	...	...	6519	.88	8521 (Osc.) 8520 (Det.)	.80 .94	6727	1.68	...	...	...	...	7846	1.85	9492	1.00	4702	1.50	...	...	...	...	...	...	6728	2.94		
114	L-53	...	...	6519	.88	8521 (Osc.) 8520 (Det.)	.80 .94	6464	1.88	...	...	...	...	6509	1.34	8987	1.00	6508	1.38	...	...	...	...	...	...	6733	4.38		
115	K-53-M	...	...	6527	1.08	6471 (Osc.) 8528 (Det.)	.74 .94	6464	1.88	...	...	...	...	6467	1.44	8987	1.00	6465	1.22	6623	1.25	8985	4.26	7589	1.20				
M-116	B-52	WR-42	...	6742	.88	8745 (Osc.) 8743 (Det.)	.82 .96	6740	2.16	6741	1.78	6759	2.55	8764	1.42	8987	1.00	6746	1.00	6747	1.00	9456 (A.C.)	4.00	9457 (Bat.)	4.78	8738	1.84				
117	M-50	...	...	4903 (Ant. Det.)	1.58	4902 (Osc.)	1.22	4900	2.25	4901	1.50	...	...	4893	1.48	9533	3.50	4429	2.00	5052	.30	9511	4.78	7790	1.05				
118	M-51, M-51-A	WR-48, WR-48-A	...	4430 (Ant. Det.)	1.92	4432 (Osc.)	1.65	4431	2.28	4433	2.15	...	...	4505	1.55	9492	1.00	4429	2.00	4426	.35	9511	4.78	7790	1.05				
119	M-52	...	...	5051 (Ant. Det.)	1.28	5050 (Osc.)	.56	4900	2.25	4901	1.50	...	...	4693	1.48	9388	.71	4429	2.00	4905	.30	4897	3.98	7790	1.05				
120	K-63	WR-36	...	6527	1.08	6471 (Osc.) 8528 (Det.)	.74 .94	6483	1.84	6484	1.70	...	...	6476	1.44	9428	1.00	6485	1.50	6619	1.50	9005	4.80	6487	2.05				
121, 122	K-64	WR-37	...	8701	2.84	8700 (Osc.) 8699 (Det.)	2.30 2.44	6697	1.80	6698	1.78	...	...	6476	1.44	9428	1.00	6695	1.50	8705	1.50	9448	5.40	6371	1.20				
M-123	C-61	...	...	6965	.70	8967 (Osc.) 8966 (Det.)	.52 .80	6960	1.80	6962	1.85	6969	1.50	6970	1.52	9492	1.00	6964	1.50	8971	1.00	7759	3.95	7758	6.00				
124	M-63	...	...	6527	1.08	6471 (Osc.) 8528 (Det.)	.74 .94	6483	1.84	6484	1.70	...	...	6476	1.44	9428	1.00	6495	1.50	8919	1.50	9005	4.80	6487	2.05				
125	M-82	WR-53	...	5087 (Ant. Det.)	1.85	5089 (Osc.)	1.90	5102 (1st) 1.98; 8103 (2nd) 1.05; 5105 (3rd)	1.98	8103 (3rd)	1.05	...	...	4893	1.48	9588	.71	4429	2.00	5052	.30	9511	4.78	7790	1.05				
126-B	C-62	...	...	6992 (Ant. Det.)	.98	6664 (Osc.)	.94	6993	2.10	6994	1.05	...	...	6996	1.68	9428	1.00	6995	1.00	6669	.50	...	...	4349	3.95				
127	K-64-D	8983	2.68	8700 (Osc.) 8699 (Det.)	2.30 2.44	8897	1.80	6688	1.78	6987	4.50	6888	1.80	9499	1.00	6695	1.50	8705	1.50	6985	1.50						

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RCA Victor	G.E.	Westinghouse Int.	Graybar Electric	Antenna Coil		Detector Coil		Oscillator Coil		1st I. F. Trans.		2nd I. F. Trans.		A. F. Trans.		Output Trans.		Cone		Volume Control		Tone Control		Power Trans.		Filter Pack or High Voltage Capacitor	
				Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price
128	M-61	WR-46		4516(B) 7803 (A & C)	\$1.65 1.82	4514(B) 7805 (A & C)	\$1.65 2.15	4511(B) 7807 (A & C)	\$1.52 1.62	4431	\$2.28	4433	\$2.15	...	...	4818	\$2.15	9533	\$3.50	4519	\$1.50	4517	\$1.00	9511	\$4.78	7790	\$1.05
128-E		WR-50		4734(A) 7803 (B & C)	3.05 1.82	4751(A) 7805	2.38 2.15	4733(A) 7807 (B & C)	3.05 1.62	4431	2.28	4433	2.15	...	...	4818	2.15	9533	3.50	4519	1.50	4517	1.00	9511	4.78	7790	1.05
135-B	C-70	WR-47		4430	\$1.92	Comb 4430	with	4432	\$1.85	4431	\$2.28	7840 (2nd) 4538 (3rd)	\$2.35 2.15	4533	\$3.98	Comb. 4533	with	9539	\$1.00	4535	\$1.00	4536	\$1.00	...	...	...	...
ACR-136				4516(B) 7803 (A & C)	1.85 1.82	4514(B) 7805 (A & C)	1.65 2.15	4511(B) 7807 (A & C)	1.52 1.62	4431	2.28	4433	2.15	...	...	4505	\$1.55	9482	1.00	4519	1.50	4517	1.00	9511	\$4.78	7790	\$1.05
140 and 140-E	K-80	WR-30		6834(A) 6837(B) 6640(C) 6628 (D-1st) 6643 (D-2nd)	1.86 1.56 1.54 1.50 1.52	6635(A) 6638(B) 6641(C) 6643(D)	2.00 1.68 1.60 1.52	6636(A) 6639(B) 6642(C) 6644(D)	1.40 1.40 1.34 1.54	6610	1.55	6611	1.62	6608	2.04	6605	1.48	8969	1.23	6612	1.50	6627	1.50	9042	6.84	6571	1.20
141 and 141-E	K-80-X	WR-31		6631(X) 6634(A) 6837(B) 6640(C) 6628 (D-1st) 6643 (D-2nd)	2.18 1.86 1.56 1.54 1.50 1.52	6632(X) 6635(A) 6638(B) 6641(C) 6643(D)	2.10 2.00 1.68 1.60 1.52	6633(X) 6636(A) 6639(B) 6642(C) 6644(D)	1.40 1.40 1.40 1.34 1.54	6610	1.55	6611	1.62	6608	2.04	6605	1.48	8969	1.23	6612	1.50	6627	1.50	9042	6.84	6571	1.20
140 and 140-E (External I.F.)	K-80	WR-30		See Model 140		See Model 140		See Model 140		6890	2.40	6891	2.40	6608	2.04	6605	1.48	8969	1.23	6612	1.50	6892	1.50	9042	6.84	6889	1.55
141 and 141-E (External I.F.)	K-80-X	WR-31		See Model 141		See Model 141		See Model 141		6890	2.40	6891	2.40	6608	2.04	6605	1.48	8969	1.23	6612	1.50	6892	1.50	9042	6.84	6889	1.55
142-B	B-81			6469	.86	6719	.90	6720	.78	6712	1.70	6713	1.92	6710	2.22	6709	2.18	9428	1.00	6714	1.20	6716	.38				
143	M-81	WR-45, WR-45-A		7810 (X & B) 7803 (A & C)	2.10 1.82	7808 (X & B) 7805 (A & C)	2.05 2.15	7809 (X & B) 7807 (A & C)	1.70 1.62	4431	2.28	4433	2.15	4620	2.98	9535	1.50	9533	3.50	4519 4618 (Sen.)	1.50 1.00	4616	1.50	9505	6.35	7790	1.05
210	K-55			8527	1.08	8528	.94	8471	.74	6464	1.88	...	...	...	...	6770	2.00	8935	1.00	6599	1.25	6860	1.00	8985	4.26	7589	1.20
211	M-56			4430	1.92	Comb. 4430	with	4432	1.65	4431	2.28	4433	2.15	...	...	4472	1.40	8935	1.00	4429	2.00	4426	.35	9511	4.78	7790	1.05
214	M-55			4903	1.58	6684	1.10	4902	1.22	4900	2.25	4901	1.50	...	...	4818	2.15	9533	3.50	4429	2.00	5052	.30	4897	3.98	7598	1.20
220	K-66			6683	1.38	6686	1.05	6685	1.05	6686	1.80	6687	1.78	...	...	6690	1.48	8969	1.23	6682	1.25	6681	1.25	9441	4.92	6591	2.16
221	M-85			6701	2.64	6699	2.44	6700	2.30	6697	1.80	6698	1.78	...	...	6770	2.00	8935	1.00	6695	1.50	6705	1.50	9446	5.40	6703	2.00
222	K-66-M			6683	1.38	6684	1.10	6685	1.05	6698	1.80	6687	1.78	...	...	6690	1.48	8969	1.23	6682	1.25	6681	1.25	9441	4.92	6591	2.16
223	C-67			8527	1.08	8528	.94	8471	.74	6463	1.84	6464	1.70	...	...	6661	1.36	8935	1.00	6485	1.50	6960	1.00	7734	3.80	6982	3.34
224	M-67			4516(B) 7803 (A & C)	1.65 1.82	4514(B) 7805 (A & C)	1.65 2.15	4511(B) 7807 (A & C)	1.52 1.62	4431	2.28	4433	2.15	...	...	4472	1.40	8935	1.00	4519	1.50	4517	1.00	9511	4.78	7790	1.05
224-E				4734(A) 7803 (B & C)	3.05 1.82	4751(A) 7805 (B & C)	2.38 2.15	4733(A) 7807 (B & C)	3.05 1.62	4431	2.28	4433	2.15	...	...	4472	1.40	8935	1.00	4519	1.50	4517	1.00	9511	4.78	7790	1.05
225	M-655			5087	1.85	...	...	5089	1.90	5102	1.98	5103	1.98	...	...	4892	1.30	8935	1.00	4429	2.00	5052	.30	9511	4.78	5101	2.14
226	M-66	WR-46-A		4808(B) 7803 (A & C)	1.92 1.82	4815(B) 7805 (A & C)	1.80 2.15	4807(B) 7807 (A & C)	1.85 1.82	4431	2.28	4433	2.15	...	...	4892	1.30	8935	1.00	4519	1.50	4517	1.00	9511	4.78	7790	1.05
235-B	C-75			4430	1.92	Comb. 4430	with	4432	1.65	4431	2.28	7340 (2nd) 4538 (3rd)	2.35 2.15	4533	3.98	Comb. 4533	with	9432	1.88	4535	1.00	4536	1.00	...	...	...	...
236-B				4796	2.30	Comb. 4796	with	4800	1.90	4431	2.28	7840 (2nd) 4538 (3rd)	2.35 2.15	4533	3.98	Comb. 4533	with	...	...	4535	1.00	4799	.62	...	...	...	...
240	K-85			6634(A) 6637(B) 6640(C) 6628 (D-1st) 6643 (D-2nd)	1.86 1.56 1.54 1.50 1.52	6635(A) 6638(B) 6641(C) 6643(D)	2.00 1.68 1.60 1.52	6636(A) 6639(B) 6642(C) 6644(D)	1.40 1.40 1.34 1.54	6610	1.55	6611	1.62	6608	2.04	6305	1.48	3939	1.23	6612	1.50	6327	1.50	9042	6.84	6571	1.20
241-B	B-86			6489	.86	6719	.90	6720	.78	6712	1.70	6713	1.92	6710	2.22	6709	2.18	9428	1.00	6714	1.20	6716	.38	...	...	...	...
242	M-86			7810 (X & B) 7803 (A & C)	2.10 1.82	7808 (X & B) 7805 (A & C)	2.05 2.15	7809 (X & B) 7807 (A & C)	1.70 1.62	4431	2.28	4433	2.15	4620	2.98	4599	1.34	8969	1.23	4519 4618 (Sen.)	1.50 1.00	4616	1.50	9505	6.35	7790	1.05

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RCA VICTOR	Antenna Coils		Detector Coils		Oscillator Coils		1st I. F. Trans.		2nd I. F. Trans.		A. F. Trans.		*Combined With A. F. Transformer Output Trans.	Cone		Volume Control		Tone Control		Power Trans.		Filter Pack or High Voltage Capacitor		
	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price
243	7810 (X & B) 7803 (A & C)	\$2.10 1.82	7808 (X & B) 7805 (A & C)	\$2.05 2.15	7809 (X & B) 7807 (A & C)	\$1.70 1.82	4431	\$2.28	4433	\$2.15	4620	\$2.98	5041	\$1.40	8969	\$1.23	4806	\$1.50	6413	\$1.50	9505	\$6.35	7790	\$1.05
260 (G.E. K- 107)	6538	1.80	6539	1.44	6437	1.24	6438	2.54	6440 (2nd) 6441 (3rd)	1.94 1.78	6432	3.69	6455	1.95	8969	1.23	6447 6450 (Sup.)	2.00 1.00	6448 (Low) 6449 (High)	1.00 1.00	8978	8.50	8443	1.50
261 (G.E. K- 105)	6538	1.80	6539	1.44	6437	1.24	6435	2.54	6440 (2nd) 6441 (3rd)	1.94 1.78	6432	3.69	6455	1.95	8969	1.23	6447 6450 (Sup.)	2.00 1.00	6448 (Low) 6449 (High)	1.00 1.00	8978	8.50	8443	1.50
262 (G.E. M- 106)	7810 (X & B) 7803 (A & C) 4410(D)	2.10 1.82 .70	7808 (X & B) 7805 (A & C) 4421(D)	2.05 2.15 .70	7809 (X & B) 7807 (A & C)	1.70 1.82	4431	2.28	4433	2.15	7841 7832 (T-3)	4.05 2.85	7834	3.75	8969	1.23	4832 7804 (Sen.)	1.50 1.30	4829 (Low) 4830 (High)	1.00 1.00	9505	6.35	7790	1.05
263 (G.E. M- 107)	7810 (X & B) 7803 (A & C) 4410(D)	2.10 1.82 .70	7808 (X & B) 7805 (A & C) 4421(D)	2.05 2.15 .70	7809 (X & B) 7807 (A & C)	1.70 1.82	4431	2.28	4433	2.15	7841 7832 (T-3)	4.05 2.85	5080	1.60	8969	1.23	4832 7804 (Sen.)	1.50 1.30	4829 (Low) 4830 (High)	1.00 1.00	9505	6.35	7790	1.05
280 (G.E. K- 128)	6561	1.65	6539	1.44	6437	1.24	6564	2.30	6565 (AVC) 6566 (2nd)	2.10 1.72	6562 (Driv.) 6568 (Inter.)	3.04 3.10	6569	1.95	8969	1.23	6447 6450 (Sup.)	2.00 1.00	6448 (Low) 6449 (High)	1.00 1.00	9028	7.75	8571	1.20
281 (G.E. M- 125)	7810 (X & B) 7803 (A & C) 4410(D)	2.10 1.82 .70	7808 (X & B) 7805 (A & C) 4421(D)	2.05 2.15 .70	7809 (X & B) 7807 (A & C)	1.70 1.82	7791	2.35	7792 (2nd) 7793 (3rd) 7794 (AVC)	2.22 2.50 .82	7788 (Driv.) 7786 (Inter.)	2.40 4.25	4508	2.85	7000	1.89	7788 7804 (Sup.)	2.05 1.30	4829 (Low) 7797 (High)	1.00 1.35	9505	6.35	7790	1.05
300 (G.E. K- 48)	6588	.70	6589	.80	(Tuned R. F.)								6591	1.22	8987	1.00	6586 6590 (Phono.)	1.50 1.00					6587	2.42
301 (G.E. M- 49)	6686	1.08			6664	.84	6662	2.34	6663	1.06			6788	1.60	8987	1.00	6667 6827 (Phono.)	1.50 1.48	6668	.50	9484	3.20	6661	2.36
310 (G.E. K- 58)	6627	1.08	6528	.84	6471	.74	6464	1.88					6467	1.44	9428	1.00	6599 6475 (Phono.)	1.25 1.50	6660	1.00	8985	4.26	7589	1.20
320	6701	2.64	6699	2.44	6700	2.30	6697	1.80	6698	1.78			6476	1.44	9428	1.00	6695 6757 (Phono.)	1.50 2.70	6705	1.50	9446	5.40	6571	1.20
321 (G.E. M- 68)	6701	2.64	6699	2.44	6700	2.30	6697	1.80	6698	1.78			6770	2.00	8969	1.23	6695 6766 (Phono.)	1.50 2.28	6705	1.50	9446	5.40	6571	1.20
322 (G.E. M-69 West. WR-48)	4516(B) 7803 (A & C)	1.55 1.82	4514(B) 7805 (A & C)	1.85 2.15	4511(B) 7807 (A & C)	1.52 1.82	4431	2.28	4433	2.15			4472	1.40	8935	1.00	4516 6766 (Phono.)	1.55 2.28	4517	1.00	9511	4.78	7790	1.05
322-E	4734(A) 7803 (B & C)	3.05 1.82	4751(A) 7805 (B & C)	2.38 2.15	4733(A) 7807 (B & C)	3.05 1.82	4431	2.28	4433	2.15			4472	1.40	8935	1.00	4516 6766 (Phono.)	1.50 2.28	4517	1.00	9511	4.78	7790	1.05
327	6983	2.88	6999	2.44	6700	2.30	6897	1.80	6898	1.78	6987	4.50	4599	1.34	8969	1.23	6695 4590 (Phono.)	1.50 2.18	6705	1.50			6886	1.60
330 (G.E. K- 78)	6527	1.08	6528	.84	6471	.74	6553	1.56	6554	1.64	6551	1.48	6556	1.50	8969	1.23	6594 6804 (Phono.)	1.40 1.60	6695	1.48	9028	4.60	7590	1.40
331 (G.E. K- 79)	6527	1.08	6528	.84	6471	.74	6553	1.56	6554	1.64	6551	1.48	6556	1.50	8969	1.23	6485 6560 (Phono.)	1.50 1.60	6595	1.46	9028	4.60	7590	1.40
340 (G.E. K- 88) (West. WR-38)	6634(A) 6637(B) 6640(C) 6628 (D-1st) 6643 (D-2nd)	1.86 1.56 1.54 1.50 1.52	6635(A) 6638(B) 6641(C) 6643(D)	2.00 1.66 1.60 1.52	6636(A) 6639(B) 6642(C) 6644(D)	1.40 1.40 1.34 1.54	6610	1.55	6611	1.62	6608	2.04	6605	1.48	8969	1.23	6612 6766 (Phono.)	1.50 2.28	6627	1.50	9042	6.84	6571	1.20
340-E (G.E. K- 88X) (West. WR-39)	6631(X) 6634(A) 6637(B) 6640(C) 6628 (D-1st) 6643 (D-2nd)	2.18 1.88 1.56 1.54 1.50 1.52	6632(X) 6635(A) 6638(B) 6641(C) 6643(D)	2.10 2.00 1.66 1.60 1.52	6633(X) 6636(A) 6639(B) 6642(C) 6644(D)	1.40 1.40 1.40 1.34 1.54	6610	1.55	6611	1.62	6608	2.04	6605	1.48	8969	1.23	6612 6766 (Phono.)	1.50 2.28	6627	1.50	9042	6.84	6571	1.20
340 (External I. F.) (G.E. K- 88) (West. WR-38)	6634(A) 6637(B) 6640(C) 6628 (D-1st) 6643 (D-2nd)	1.88 1.56 1.54 1.50 1.52	6635(A) 6638(B) 6641(C) 6643(D)	2.00 1.66 1.60 1.52	6636(A) 6639(B) 6642(C) 6644(D)	1.40 1.40 1.34 1.54	6690	2.40	6691	2.40	6608	2.04	6605	1.48	8969	1.23	6612 6766 (Phono.)	1.50 2.28	6692	1.80	9042	6.84	6889	1.55
340-E (External I. F.) (G.E. K- 88X) (West. WR-39)	6631(X) 6634(A) 6637(B) 6640(C) 6628 (D-1st) 6643 (D-2nd)	2.18 1.88 1.56 1.54 1.50 1.52	6632(X) 6635(A) 6638(B) 6641(C) 6643(D)	2.10 2.00 1.66 1.60 1.52	6633(X) 6636(A) 6639(B) 6642(C) 6644(D)	1.40 1.40 1.40 1.34 1.54	6690	2.40	6691	2.40	6608	2.04	6605	1.48	8969	1.23	6612 6766 (Phono.)	1.50 2.28	6692	1.50	9042	6.84	6889	1.55

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	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	
341 (G.E. M- 88)	7810 (X & B) 7803 (A & C)	2.10 1.82	7808 (X & B) 7806 (A & C)	2.05 2.15	7809 (X & B) 7807 (A & C)	1.70 1.82	4431 2.28	4433 2.15	4620 2.98	4589 1.34	8888 1.23	4519 4618 (Sen.) 6786 (Phono.)	1.50 1.00 2.28	4618 1.50	9505 8.35	7790 1.86											
342	7810 (X & B) 7803 (A & C)	2.10 1.82	7808 (X & B) 7805 (A & C)	2.05 2.15	7809 (X & B) 7807 (A & C)	1.70 1.82	4431 2.28	4433 2.15	4620 2.98	5041 1.40	8969 1.23	4609 8786 (Phono.)	1.50 2.28	4813 1.50	9866 6.35	7790 1.86											
380 (G.E. M- 128)	8861 1.85	8539 1.44	8437 1.24	8564 2.30	8585 (AVC) 8586 (2nd)	2.10 1.72	8562 (Driv.) 8568 (Inter.)	3.04 3.10	8589 1.95	8969 1.23	8447 8450 (Sup.) 8799 (Phono.)	2.00 1.00 3.00	8448 (Low) 8449 (High)	1.00 1.00	9028 7.75	8571 1.28											
380-HR (G.E. M- 128-R)	8861 1.85	8539 1.44	8437 1.24	8564 2.30	8585 (AVC) 8586 (2nd)	2.10 1.72	8582 (Driv.) 8588 (Inter.)	3.04 3.10	8589 1.95	8969 1.23	8447 8450 (Sup.) 8799 (Phono.)	2.00 1.00 3.00	8448 (Low) 8449 (High)	1.00 1.00	9028 7.75	8571 1.28											
381 (G.E. M- 129)	7810 (X & B) 7803 (A & C) 4410(D)	2.10 1.82 .70	7808 (X & B) 7806 (A & C) 4421(D)	2.05 2.15 .70	7809 (X & B) 7807 (A & C)	1.70 1.82	7701 2.35	7792 (2nd) 7793 (3rd) 7794 (AVC)	2.22 2.80 .82	7785 (Driv.) 7788 (Inter.)	2.40 4.25	4506 2.85	7000 1.89	7798 7804 (Sup.)	2.05 1.30	4889 (Low) 7797 (High)	1.00 1.35	9505 6.35	7790 1.86								
BC 6-4	11880 1.70		11483 1.85	11592 2.55	11593 2.75	11594 4.10							9432 1.88	11589 1.00	11588 .80												
BC 6-8	11839 2.40		11640 2.48	11592 2.55	11593 2.75	11594 4.10							9432 1.88	11589 1.00	11644 .30												
BC 7-8	4430 1.92		4432 1.85	4431 2.28	7840 (2nd) 4538 (3rd)	2.35 2.15	4533 3.98						9432 1.88	11338 1.00	5053 .80												
BT 6-3	11880 1.70		11483 1.85	11592 2.55	11593 2.75	11594 4.10							9539 1.00	11589 1.00	11588 .80												
BT 6-5	11839 2.40		11640 2.48	11592 2.55	11593 2.75	11594 4.10							9539 1.00	11589 1.00	11644 .30												
BT 6-10	11880 1.70		11483 1.85	11592 2.55	11593 2.75	11594 4.10							9539 1.00	11589 1.00	11588 .80												
BT 7-8	4430 1.92		4432 1.85	4431 2.28	7840 (2nd) 4538 (3rd)	2.35 2.15	4533 3.98						9539 1.00	11338 1.00	8063 .80												
C 8-2	11617 1.88		11618 2.22	11388 1.80	11389 3.02							11253 1.56	11258 1.00	13144 1.00	11460 1.00	11458 4.85 *11584 5.05	11240 1.15										
C 7-8	11600 1.78	11601 1.78	11602 2.15	11388 1.80	11389 3.02							11253 1.56	11258 1.00	13144 1.00	11392 1.14	11384 4.65 *11727 6.80	11240 1.15										
C 8-15	8245(B) 8215 (A & C)	1.58 2.32	8246(B) 8216 (A & C)	1.62 2.34	8247(B) 8217 (A & C)	1.44 2.20	11216 2.15	11239 2.72				11253 1.56	11258 1.00	13144 1.00	11238 1.00	11241 4.86 *11243 8.20	11240 1.15										
C 8-17	11325(X) 8215 (A & C)	1.56 2.32	11326(X) 8216 (A & C)	1.60 2.34	11327(X) 8217 (A & C)	1.44 2.20	11216 2.15	11239 2.72				11253 1.56	11258 1.00	13144 1.00	11238 1.00	11241 4.86 *11243 8.20	11240 1.15										
C 9-4	8245(B) 8215 (A & C)	1.58 2.32	8246(B) 8216 (A & C)	1.62 2.34	8247(B) 8217 (A & C)	1.44 2.20	11216 2.15	11239 2.72				11253 1.56	11258 1.00	13144 1.00	11238 1.00	11330 5.82 *11243 8.20	11240 1.15										
C 9-6	11325(X) 8215 (A & C)	1.56 2.32	11326(X) 8216 (A & C)	1.60 2.34	11327(X) 8217 (A & C)	1.44 2.20	11216 2.15	11239 2.72				11253 1.56	11258 1.00	13144 1.00	11238 1.00	11342 8.52 *11343 8.20	11240 1.15										
C 11-1	8245(B) 8215 (A & C)	1.58 2.32	8246(B) 8216 (A & C)	1.62 2.34	8247(B) 8217 (A & C)	1.44 2.20	11216 2.15	11217 3.10	11218 2.88	8057 3.22	8058 1.58	11205 1.80	11219 1.00	11211 4.88 *11213 9.70	11203 1.15												
C 13-2	8218 (X & B) 8216 (A & C)	2.58 2.32	8219 (X & B) 8216 (A & C)	2.58 2.34	8220 (X & B) 8217 (A & C)	2.24 2.20	8228 1.80	11206 (2nd) 8230 (3rd)	1.82 2.78	8232 8234 (Inter.)	2.80 3.40	8057 3.22	8058 1.58	11205 1.80	8222 1.00	8061 6.75 *11194 7.08	11203 1.15										
C 15-3	8218 (X & B) 8216 (A & C)	2.58 2.32	8219 (X & B) 8216 (A & C)	2.58 2.34	8220 (X & B) 8217 (A & C) 8221(D)	2.24 2.20 .84	8228 1.80	8229 (2nd) 8230 (3rd) 8231 (4th)	2.42 2.78 1.50	8232 8234 (Inter.)	2.50 3.40	8057 3.22	8058 1.58	5223 1.50	8222 1.00	8061 6.75 *11194 7.08	11203 1.15										
D 7-7	11600 1.78	11601 1.78	11602 2.15	11388 1.80	11389 3.02							11253 1.56	11258 1.00	13144 1.00 11895 (Phono.)	11892 1.14	11384 4.65 *11727 6.80	11240 1.15										
D 9-10	11325(X) 8215 (A & C)	1.56 2.32	11326(X) 8216 (A & C)	1.60 2.34	11327(X) 8217 (A & C)	1.44 2.20	11216 2.15	11239 2.72				11253 1.56	11258 1.00	13144 1.00 11895 (Phono.)	11238 1.00	11242 6.82 *11243 8.20	11240 1.15										
D 11-2	11325(X) 8215 (A & C)	1.56 2.32	11326(X) 8216 (A & C)	1.60 2.34	11327(X) 8217 (A & C)	1.44 2.20	11216 2.15	11217 3.10	11218 2.88	8057 3.22	8058 1.58	11205 1.80	11219 1.00	11212 7.18 *11213 9.70	11203 1.15												
D 22-1	8218 (X & B) 8216 (A & C)	2.58 2.32	8219 (X & B) 8216 (A & C)	2.58 2.34	8220 (X & B) 8217 (A & C) 8221(D)	2.24 2.20 .84	8228 1.80	8229 (2nd) 8230 (3rd) 8231 (4th)	2.42 2.78 1.50	11508 2.78	11484 11486 (Inter.)	5.85 3.18	8058 1.58	5223 1.50 11877 (Phono.)	5222 1.00 11579 (Low) 11581 (High) (Phono.)	1.00 1.00	8061 6.75	11203 1.15									
T 4-8	8051 1.28		8060 .88	11187 1.72	8883 1.08							4893 1.45	9588 .71	8687 1.80		8484 3.20	8861 2.20										
T 4-8A	11661 .52		11662 .56	5152 1.68	7955 .85							4893 1.43	9588 .71	11863 1.50		11864 3.50 *11866 6.80	11240 1.15										

Note: *Universal Transformer.

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RCA VICTOR	Antenna Coils		Detector Coils		Oscillator Coils		1st I. F. Trans.		2nd I. F. Trans.		A. F. Trans.		*Combined With A. F. Transformer Output Trans.		Cone		Volume Control		Tone Control		Power Trans.		Filter Pack or High Voltage Capacitor				
	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	
T 4-9	5051	1.28	.....	.....	5050	.56	11187	1.72	6663	1.06	.....	.....	4803	1.45	9588	.71	6607	1.50	.....	.....	9484	3.20	6801	2.20	.....	.....
T 4-9A	11861	.52	.....	.....	11862	.56	5152	1.68	7955	.85	.....	.....	4893	1.48	9588	.71	11663	1.50	.....	.....	*11884 *11688	3.80 6.80	11240	1.15	.....	.....
T 4-10	11261	1.00	6821	.96	9471	.70	11263	1.50	11268	.80
T 5-2	5051	1.28	.....	.....	5050	.56	4900	2.25	11477	2.02	.....	.....	4893	1.48	9588	.71	4429	2.00	4905	.30	4887 *4888	3.98 4.05	7780	1.05	.....	.....
T 6-1	11817	1.68	.....	.....	11818	2.22	11388	1.90	11389	3.02	.....	.....	11253	1.56	11235	1.00	13144	1.00	11460	1.00	11458 *11584	4.85 5.05	11240	1.15	.....	.....
T 6-9	11482	1.85	.....	.....	11483	1.85	11388	1.90	11389	3.02	.....	.....	11253	1.56	11235	1.00	11450	1.00	11460	1.00	11458 *11584	4.85 5.05	11240	1.15	.....	.....
T 7-5	11600	1.78	11601	1.78	11602	2.15	11388	1.90	11389	3.02	.....	.....	11253	1.56	11235	1.00	13144	1.00	11392	1.14	11394 *11727	4.65 6.60	11240	1.15	.....	.....
T 7-5 Supplem't	11600	1.78	11601	1.78	11602	2.15	11388	1.90	11389	3.02	.....	.....	11253	1.56	11235	1.00	13144	1.00	11392	1.14	11394 *11727	4.65 6.60	11240	1.15	.....	.....
T 8-14	5245(B) 5215 (A & C)	1.58 2.32	5246(B) 5216 (A & C)	1.62 2.34	5247(B) 5217 (A & C)	1.44 2.20	11216	2.15	11239	2.72	.....	.....	11253	1.56	11235	1.00	13144	1.00	11238	1.00	11241 *11243	4.56 8.20	11240	1.15	.....	.....
T 8-14 Supplem't	5245(B) 5215 (A & C)	1.58 2.32	5246(B) 5216 (A & C)	1.62 2.34	5247(B) 5217 (A & C)	1.44 2.20	11216	2.15	11239	2.72	.....	.....	11253	1.56	11235	1.00	13144	1.00	11238	1.00	11241 *11243	4.56 8.20	11240	1.15	.....	.....
T 8-16	11325(X) 5215 (A & C)	1.56 2.32	11326(X) 5216 (A & C)	1.60 2.34	11327(X) 5217 (A & C)	1.44 2.20	11216	2.15	11239	2.72	.....	.....	11253	1.56	11235	1.00	13144	1.00	11238	1.00	11241 *11243	4.56 8.20	11240	1.15	.....	.....
T 8-16 Supplem't	11325(X) 5215 (A & C)	1.56 2.32	11326(X) 5216 (A & C)	1.60 2.34	11327(X) 5217 (A & C)	1.44 2.20	11216	2.15	11239	2.72	.....	.....	11253	1.56	11235	1.00	13144	1.00	11238	1.00	11241 *11243	4.56 8.20	11240	1.15	.....	.....
T 9-9	11325(X) 5215 (A & C)	1.56 2.32	11326(X) 5216 (A & C)	1.60 2.34	11327(X) 5217 (A & C)	1.44 2.20	11216	2.15	11239	2.72	.....	.....	11253	1.56	11235	1.00	13144	1.00	11238	1.00	11242 *11243	6.52 8.20	11240	1.15	.....	.....
T 10-1	5245(B) 5215 (A & C)	1.58 2.32	5246(B) 5216 (A & C)	1.62 2.34	5247(B) 5217 (A & C)	1.44 2.20	11216	2.15	11217	3.10	11218	2.58	11229	1.66	11235	1.00	11205	1.50	11219	1.00	11211	4.88	11203	1.15	.....	.....
T 10-1 Supplem't	5245(B) 5215 (A & C)	1.58 2.32	5246(B) 5216 (A & C)	1.62 2.34	5247(B) 5217 (A & C)	1.44 2.20	11216	2.15	11217	3.10	11218	2.58	11229	1.66	11235	1.00	11205	1.50	11219	1.00	11211	4.88	11203	1.15	.....	.....
T 10-3	11325(X) 5215 (A & C)	1.56 2.32	11326(X) 5216 (A & C)	1.60 2.34	11327(X) 5217 (A & C)	1.44 2.20	11216	2.15	11217	3.10	11218	2.58	11229	1.66	11235	1.00	11205	1.50	11219	1.00	11212 *11213	7.18 9.70	11203	1.15	.....	.....
T 10-3 Supplem't	11325(X) 5215 (A & C)	1.56 2.32	11326(X) 5216 (A & C)	1.60 2.34	11327(X) 5217 (A & C)	1.44 2.20	11216	2.15	11217	3.10	11218	2.58	11229	1.66	11235	1.00	11205	1.50	11219	1.00	11212 *11213	7.18 9.70	11203	1.15	.....	.....
T 11-8	11325(X) 5215 (A & C)	1.56 2.32	11326(X) 5216 (A & C)	1.60 2.34	11327(X) 5217 (A & C)	1.44 2.20	11216	2.15	11217	3.10	11218	2.58	11229	1.66	11235	1.00	11205	1.50	11219	1.00	11212 *11213	7.18 9.70	11203	1.15	.....	.....
5-M (Auto Rec.)	12223	.94	12224	1.32	12225	.80	12226	2.24	12229	2.02	.....	.....	12364	1.48	12451	1.60	12365	1.50	12249	1.00	12231 (Vibr.)	3.42	12234	1.34	.....	.....
6-M	12223	.94	12224	1.32	12225	.80	12226	2.24	12229	2.02	.....	.....	12230	2.95	12461	1.60	12240	1.50	12249	1.00	12231 (Vibr.)	3.42	12234	1.34	.....	.....
8-M2	12223	.94	12224	1.32	12225	.80	12226	2.24	12229	2.02	.....	.....	12230	2.95	12523	1.85	12240	1.50	12249	1.00	12231 (Vibr.)	3.42	12234	1.34	.....	.....
4-T	11861	.52	.....	.....	11862	.56	12627	1.84	12630	1.44	.....	.....	12575	1.60	12574	1.35	11663	1.50	.....	.....	11884 *11888	3.80 6.80	11240	1.15	.....	.....
4-X	12637	1.80	.....	.....	12638	.85	12639	2.30	12640	1.50	.....	.....	13151 12500	1.60 1.60	13148 12498	1.25 1.20	12636	1.50	.....	.....	.....	.....	12644	2.55	.....	.....
4X3	12637	1.50	.....	.....	12638	.85	12639	2.30	12640	1.50	.....	.....	13151 12500	1.60 1.60	13148 12498	1.25 1.20	12636	1.50	.....	.....	.....	.....	12644	2.55	.....	.....
4X4	12637	1.80	.....	.....	12638	.85	12639	2.30	12640	1.50	.....	.....	13151 12500	1.60 1.60	13148 12498	1.25 1.20	12636	1.50	.....	.....	.....	.....	12644	2.55	.....	.....
5-T	12648	1.35	.....	.....	12649	1.20	13106	1.80	13107	2.06	.....	.....	11253	1.56	12642	.94	13144	1.00	11460	1.00	12644 *12646	4.00 6.88	11240	1.15	.....	.....
5-X	12495	1.30	.....	.....	12496	.80	12403	1.62	12407	1.45	.....	.....	12500 13151	1.60 1.60	12498 13148	1.20 1.25	12394	1.50	.....	.....	.....	.....	12396	2.72	.....	.....
5X3	12495	1.30	.....	.....	12496	.80	12403	1.62	12407	1.45	.....	.....	12500 13151	1.60 1.60	12498 13148	1.20 1.25	12394	1.50	.....	.....	.....	.....	12396	2.72	.....	.....
5X4	12495	1.30	.....	.....	12496	.80	12403	1.62	12407	1.45	.....	.....	12500 13151	1.60 1.60	12498 13148	1.20 1.25	12394	1.50	.....	.....	.....	.....	12396	2.72	.....	.....
5X2	12495 12690 (Coil Windings and form only for 2nd I. F. Trans.)	1.30 .80	.....	.....	12496	.80	12403	1.62	12678	1.72	.....	.....	11828	1.46	12642	.94	12394	1.50	.....	.....	.....	.....	12677	3.12	.....	.....
6T	12648	1.35	.....	.....	12649	1.20	13106	1.80	13107	2.06	.....	.....	11253	1.56	12642	.94	13144	1.00	12668	1.50	11999 *12133	3.80 6.25	11240	1.15	.....	.....
6K	12648	1.35	12649	1.20	13106	1.80	13107	2.06	11253	1.56	12667	1.00	13144	1.00	12688	1.50	11999 *12133	3.80 6.25	11240	1.15	

Note: *Universal Transformer

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RCA VICTOR	Antenna Coils		Detector Coils		Oscillator Coils		1st I. F. Trans.		2nd I. F. Trans.		A. F. Trans.		*Combined With A. F. Transformer Output Trans.		Cone		Volume Control		Tone Control		Power Trans.		Filter Pack or High Voltage Capacitor	
	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price	Stock No.	List Price
6T2	11617	1.68			11618	2.22	11388	1.90	11389	3.02			11253	1.56	11235	1.00	13144	1.00	12668	1.50	11848	4.40	11240	1.15
6K2	11617	1.68			11618	2.22	11388	1.90	11389	3.02			11253	1.56	11258	1.00	13144	1.00	12668	1.50	11848	4.40	11240	1.15
6BT, 6BT6	12797	1.30			12798	1.65	12801	1.70	12802	2.00	12803	3.55			12642	.94	11589	1.00	12795	.50	12816	3.00	12804	1.70
6BK, 6BK6	12797	1.30			12798	1.65	12801	1.70	12802	2.00	12803	3.55			12667	1.00	11589	1.00	12795	.50	12816	3.00	12804	1.70
7T	12708	2.04			12709	2.02	12652	1.60	12653	2.06			11253	1.56	12642	.94	13144	1.00	12668	1.50	11999	3.80	11240	1.15
7K	12708	2.04			12709	2.02	12652	1.60	12653	2.06			11253	1.56	12667	1.00	13144	1.00	12668	1.50	11999	3.80	11240	1.15
7U	11617	1.68			11618	2.22	11388	1.90	11389	3.02			11253	1.56	11258	1.00	13144 11695 Phono.	1.00 2.00	12668	1.50	11848	4.40	11240	1.15
8T	12708	2.04			12709	2.02	12652	1.60	12653	2.06			11253	1.56	12642	.94	13144	1.00	12668	1.50	11999	3.80	11240	1.15
8K	12708	2.04			12709	2.02	12652	1.60	12653	2.06			11253	1.56	12667	1.00	13144	1.00	12668	1.50	11999	3.80	11240	1.15
8T2	12061	1.90	12062	1.94	12063	2.62	11388	1.90	11389	3.02			11253	1.56	11235	1.00	13144	1.00	11392	1.14	11804	6.02	11240	1.15
													11837	1.56	RL-83-4 11836	1.75					11805	7.95		
													11843	1.56	11838	2.00								
8T11	12061	1.90	12062	1.94	12063	2.62	11388	1.90	11389	3.02			11253	1.56	11235	1.00	13144	1.00	11392	1.14	11804	6.02	11240	1.15
													11837	1.56	11836	1.75					11805	7.95		
													11843	1.56	11838	2.00								
8K11	12061	1.90	12062	1.94	12063	2.62	11388	1.90	11389	3.02			11253	1.56	11258	1.00	13144	1.00	11392	1.14	11804	6.02	11240	1.15
													11837	1.56	RL-70-1 11836	1.75					11805	7.95		
													11843	1.56	11838	2.00								
8U, 8U2	12061	1.90	12062	1.94	12063	2.62	11388	1.90	11389	3.02			11253	1.56	11258	1.00	13144 11695 Phono.	1.00 2.00	11392	1.14	11803	4.38	11240	1.15
																					11805	7.95		
D8-28	11600	1.78	11601	1.78	11602	2.15	11388	1.90	11389	3.02			11253	1.56	11258	1.00	13144 11695 Phono.	1.00 2.00	11392	1.14	11803	4.38	11240	1.15
																					11805	7.95		
8BT 8BT6	12708	2.04			12943	2.30	12945 12949 3rd I. F.	1.85 2.10	12945	1.85	12944	5.20			12642	.94	11589	1.00	11219	1.00	12816	3.00	12804	1.70
8BK 8BK6	12708	2.04			12943	2.30	12945 12949 3rd I. F.	1.85 2.10	12945	1.85	12944	5.20			12667	1.00	11589	1.00	11219	1.00	12816	3.00	12804	1.70
9K	12923 (XABC)	1.75	12924 (XABC)	1.90	12881 X 12709 ABC Bands	.80 2.02	12652	1.60	12653	2.06			11253	1.56	12667	1.00	12861	1.50	12860 Low 12921 High	1.50 1.00	12918 12919	4.20 6.20	12467	1.75
9T	12888 D 12879 (XABC)	.60 1.90	12880 (XABC)	2.05	12881 X 12709 ABC 12890 D	.80 2.02 .70	12652	1.60	12653	2.06			12913	1.45	12642	.94	12861	1.50	12860 Low 12862 High	1.50 1.00	12856 12858	5.35 8.75	12467	1.75
9K2	12888 D 12879 (XABC)	.60 1.90	12880 (XABC)	2.05	12881 X 12709 ABC 12890 D	.80 2.02 .70	12652	1.60	12653	2.06			12913	1.45	12667	1.00	12861	1.50	12860 Low 12862 High	1.50 1.00	12856 12858	5.35 8.75	12467	1.75
9U	12888 D 12879 (XABC Bands)	.60 1.90	12880 (XABC Bands 12889 D (R. F.))	2.05 .65	12890 D 12881 X 12709 (ABC)	.70 .80 2.02	12652 13127 Phono. Input Trans.	1.60 6.40	12653	2.06			12913	1.45	12667	1.00	13126 Phono. 12861	1.50 1.50	12860 Low 13468 High	1.50 1.50	12856 12858	5.35 8.75	12467	1.75
9U2	12888 D 12879 (XABC Bands)	.60 1.90	12880 (XABC Bands 12889 D (R. F.))	2.05 .65	12890 D 12881 X 12709 (ABC)	.70 .80 2.02	12652 13127 Phono. Input Trans.	1.60 6.40	12653	2.06			12913	1.45	12667	1.00	13126 Phono. 12861	1.50 1.50	12860 Low 13468 High	1.50 1.50	12856 12858	5.35 8.75	12467	1.75
10T	12888 D 12879 (XABC Bands)	.60 1.90	12880 (XABC Bands 12889 D (R. F.))	2.05 .65	12890 D 12881 X 12709 (ABC Bands)	.70 .80 2.02	12981	2.15	12990 12982 (3rd)	1.85 2.25			13289	2.90	13290	1.35	12861	1.50	12980 Low 12979 High	1.50 1.50	12856 12858	5.35 8.75	12467	1.75
10K	12888 D 12879 (XABC Bands)	.60 1.90	12880 (XABC Bands 12889 D (R. F.))	2.05 .65	12890 D 12881 X 12709 (ABC Bands)	.70 .80 2.02	12981	2.15	12990 12982 (3rd)	1.85 2.25			13289	2.90	13291	2.55	12861	1.50	12980 Low 12979 High	1.50 1.50	12856 12858	5.35 8.75	12467	1.75
13K	12888 D 12879 (XABC Bands)	.60 1.90	12880 (XABC Bands)	2.05	12890 D 12881 X 12709 (ABC Bands)	.70 .80 2.02	12981	2.15	12990 12982 (3rd)	1.85 2.25	13023 (Driv.)	2.25	13007	3.80	12474	1.35	13014	1.50	13013 (Music- Speech) 13015 (Fidelity)	1.15 1.90	13008 13010	7.55 12.65	11203	1.15
15K	12888 D 12879 (XABC Bands)	.60 1.90	12880 (XABC Bands)	2.05	12890 D 12881 X 12709 (ABC Bands)	.70 .80 2.02	12981	2.15	12990 13019 (3rd)	1.85 2.00	13023 (Driv.)	2.25	13007	3.80	12474	1.35	13014	1.50	13013 (Music- Speech) 13015 (Fidelity)	1.15 1.50	13008 13010	7.55 12.65	11203	1.15

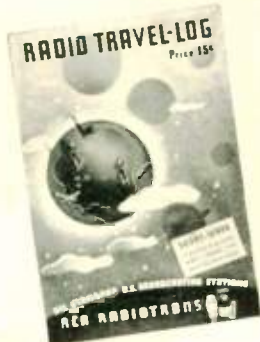
Note: *Universal Transformer



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Many Free... Others at a Fraction of Their Value

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No. 913—RADIO LOG; new—fascinating—more helpful radio travel-log. Better than ever. Lists all local, foreign stations. Contains pictures, map. In ordering specify whether service or merchandising copy is desired for back cover. \$3.00 per hundred; \$2.75 per hundred in lots of 1000; \$2.50 per hundred in lots of 2500 or more.



No. 1173-S—MIRROR FLASH SIGN for window, counter. Has novel third dimensional effect which lights up through mirror. Non-radio interfering flasher. Price, \$4.00.

No. 1173—Same but with "TUBES TESTED FREE" instead of "EXPERT RADIO SERVICE."



No. 694—DECAL; two-color identification marker for store. Free.

EXPERT
RADIO SERVICE

TEL ASTORIA 8-6838

No. 565—METAL FLANGE SIGN; four-color enamel job on heavy durable metal. Your name on both sides of bottom panel. Yours for \$1.50.

No. 622—ILLUMINATED CLOCK. Beautiful, two-color job. Hammond motor—20-inch diameter. Lighted with two 30-watt lamps. \$8.00.



FREE



ADVERTISING—If you plan newspaper advertising in your local paper write for this free advertising mat catalog. Shows sparkling variety of advertising mats selling service and repairs.

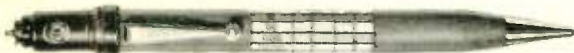


RCA METAL TUBE LIGHTER

Light up with the new RCA metal tube lighter. One of the most popular novelties ever offered. Highly durable and serviceable. Get yours from your distributor free with purchase of RCA Radio Tubes.

RCA SERVICE ENGINEER'S PENCIL

ACTUAL SIZE, 5 1/2 INCHES LONG



Large eraser—Positive pocket clip—Spare leads—Wear-proof color bands—RCA Metal Tube Cap—Handy non-metallic screwdriver.

THESE FEATURES

The new resistor drums are made of a celluloid composition, the colors being imbedded in the material where they can't wear off. The new feature—the handy, non-metallic screwdriver is easily accessible by pulling the Metal Tube Cap from the pencil.

You may get this unique pencil, entirely free, by purchasing RCA Tubes.



SOCKET LAYOUT GUIDE

One of the most indispensable and popular books for over-counter and service work. Shows complete complement of tubes for every radio—old and new. See your distributor for your copy. Free with purchase of RCA Radio Tubes.



SERVICE GARMENTS—All garments available in gray or white herringbone. Service coat, \$2.20. Give chest, height, weight. Counter coat, \$1.65. Give chest and back and underarm length. Shirt, \$1.50. Give collar size and arm length.

Date Sold _____
Date Tested _____
Satisfactory
Unsatisfactory
Cleveland Radio Shop
110 E. Elm St.
Phone 819
Lakewood, Indiana
We Recommend
Cunningham
RADIOTUBE

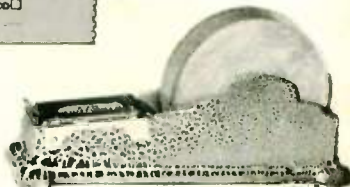
No. 604—TUBE TEST STICKER. A check on each tube sold or tested. Roll of 2000 imprinted, \$1.00.

YOUR NAME HERE _____
Address _____
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DATE TESTED _____
Floor Fair Good
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No. 412—PACKAGE TAPE MACHINE. An asset to any retailer for quick, clean wrapping job. Durable. Complete with 10 rolls of unimprinted tape. Reasonable at \$2.50.



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ACCESSORIES

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