



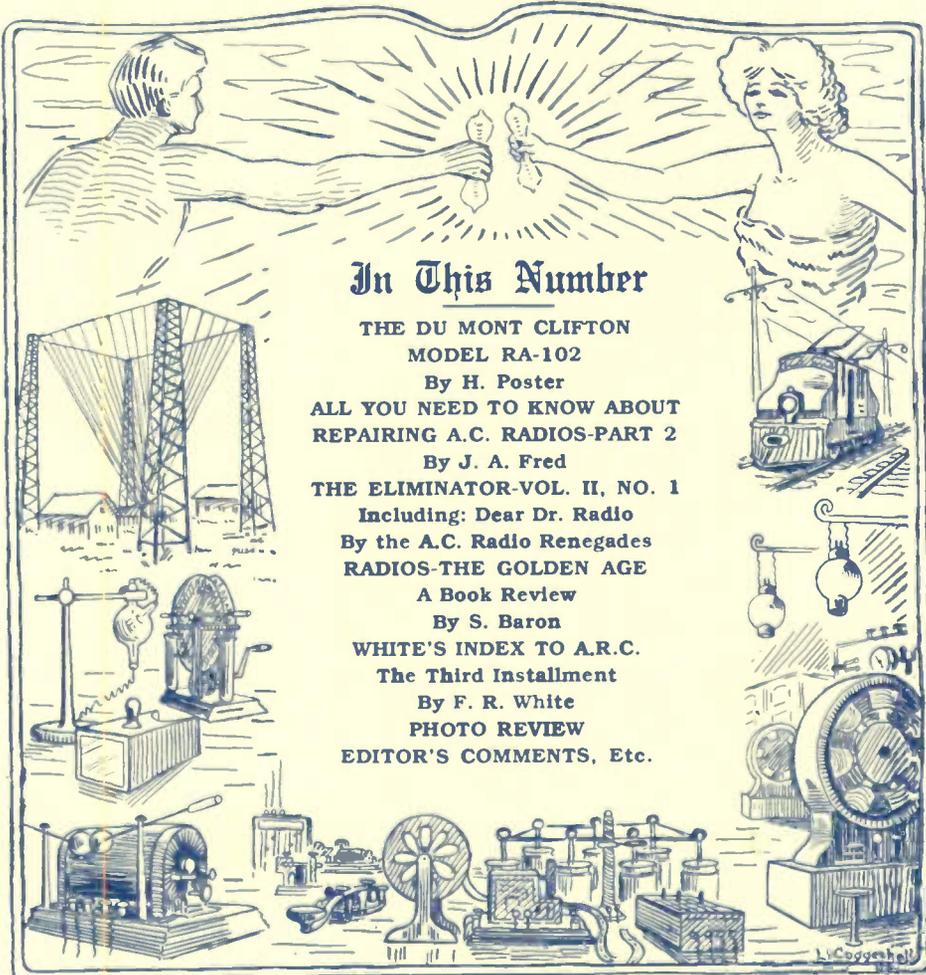
# ANTIQUE RADIO CLASSIFIED



VOLUME 5

APRIL 1988

NUMBER 4



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MODEL RA-102**  
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THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS  
OF OLD RADIOS AND RELATED ITEMS - PUBLISHED MONTHLY

## ANTIQUE RADIO CLASSIFIED

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1/4	5 1/4 x 3 9/16		3 5/16 x 2 1/4		11.25	30.37	5.00
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# ANTIQUE RADIO CLASSIFIED



## EDITOR'S COMMENTS

April features the reappearance of *The Eliminator*, the newsletter of the A.C. Radio Renegades. The first two and only issues appeared in 1985. Your editor tracked down this little-known group and convinced them that A.R.C. was an appropriate vehicle for their message: "Gloria Alternatus Currentus."

The rest of this issue is for real, starting with Harry Postar's article on the Du Mont Clifton television set. The chassis from this late 1940's set appeared in several cabinet versions including a large-screen (15") for the neighborhood bar and a sliding-door version distributed by Scott.

Jim Fred's second article on repairing A.C. radios also appears this month. I received several letters asking why Part 2 was not in the March issue; as with most series or multi-part articles, they are not run consecutively so as to provide space for other topics and variety.

A review of Philip Collins' book, *Radios - The Golden Age* was contributed by Steve Baron. The *Photo Review* and the third installment of *White's Index to A.R.C.* complete the articles in this issue. Remember that *White's Index to A.R.C.* is available separately bound for \$4.00, postpaid, from A.R.C.

Speaking of books, the first paperback copies of Alan Douglas's book, *Radio Manufacturers of the 1920's* were shipped by Vestal Press on March 11th. This fine and highly recommended book was reviewed in A.R.C. last month.

Has your copy of A.R.C. been arriving later than usual? We have received more than the usual one or two monthly requests for replacement copies. The recent post office service cutbacks seem to have affected mail delivery, especially Second Class. Please wait until the 5th of the month if you receive A.R.C. by First Class or the 10th if Second Class, before calling or writing

for a replacement issue. We always get A.R.C. in the mail by the 25th, and often sooner; after that, the copies are at the mercy of the postal service.

Why do you get calls about your ad days before you get your copy? About one-third of the subscriptions are sent by First Class mail, which usually arrive sooner than those sent Second Class. A First Class subscription costs an extra 50c per month which goes toward the extra expense of mailing First Class. Please look over the paragraph on the opposite page "Mailing of Antique Radio Classified" for more information.

Which brings us to the bad news. Just when the postal service cuts back, it increases its rates. As a result of these and other expenses, subscriptions will likely go up about \$1.50 per year for Second Class and \$3.00 per year for First Class. I hope that by the next issue, the new A.R.C. rates can be announced. In the meantime, feel free to renew at the current rates and save!

The season of radio meets is beginning. As listed on the *Coming Radio Events* page, you could attend any of twelve events in April and May, from the Mid-Atlantic states, to Upstate New York, the Midwest, Texas, and California. Note: June 8-11 for the ARCA meet in West Virginia; August 11-13 for the Radiofest in Illinois; and September 21-25 for the AWA convention in Canandaigua; I plan to attend these three. The next meet I will attend is the Dayton Hamvention; there is always a big turnout of radio collectors at this huge hamfest. I will be sharing Booth #235 with Jim and Felicia Kreuzer of the New Wireless Pioneers. Stop by and see us.

That's it for this 52-page issue. This spring, plan to go to a meet; try to send in a classified ad to keep A.R.C. growing, and don't forget to save a few dollars by renewing early.

John V. Terrey

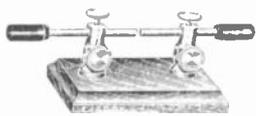
## ON THE COVER

The graphics on the cover this month first appeared on the March 1909 cover of *Modern Electrics*, Vol. 1, No. 12. *Modern Electrics*, published by Hugo Gernsback, covered the phenomenon of electricity of that era.

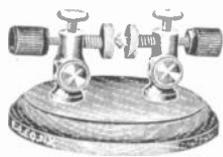
The issue contained several articles on wireless by Eastham, Morgan and Maver, as well as articles about a small electric water heater, a Tesla coil and pioneer work with Edison.

Advertisements by Electro Importing Co. (a Gernsback company) were prevalent of course; Clapp-Eastham, Murdock, J.J. Duck and Omnigraph also advertised. The Radio Telephone Corp. (DeForest) advertised its R-J tuner.

*Modern Electrics* gave away premiums for new subscriptions such as the spark gap and the



Spark Gap



Universal Detector Stand

universal detector stand shown above. The subscription rate was \$1.00 per year.



# VINTAGE TELEVISION

## The Du Mont Clifton Model RA-102

BY HARRY POSTER

Clifton...just another New Jersey town? Actually, the "Clifton" is an electronic rarity from the early television days and is shown in Figure 1. It seems Allen B. Du Mont had an affinity for naming his post-war TVs after local cities. So, it is not surprising to find one of his first post-war sets named after the town in which Du Mont Laboratories was located.

In 1944, the Du Mont Laboratories' "Times, Tubes and Television" release gave a quick history of Allen B. Du Mont's career. Du Mont, the former Chief Engineer and VP of DeForest Radio Co., became direct supervisor of the television work after DeForest's buy-out of the Jenkins TV interests. The W2XCD TV station at Passaic, N.J., (see note below) produced "the very first American genuine television entertainment of record," and it is not surprising that Du Mont stayed in the area and pioneered TV on his own. From a research lab in Upper Montclair to factories in both Clifton and Passaic, N.J., Allen Du Mont was a local ce-

### More on Du Mont Television

*I asked Robert Kessler who was the chief engineer at Du Mont's W2XVT Television station to comment on Harry's article and he sent in the following:*

*Harry did a fine job on this article ... I would like to add that the W2XCD TV station transmitted a mechanical scanning image of 60 lines, an improvement over the earlier Jenkins 48-line image. The first all-electronic television image transmitted by Du Mont was in 1938 from experimental TV station W2XVT, also in Passaic, N.J. [Editor]*



Figure 1. The Du Mont Clifton Model RA-102-B2 as it appears on the cover of the service manual.

lebrity of sorts, employing thousands of area residents in his tube and TV business.

But, the Clifton is a surprising set with a unique look, like a robot robbed of its arms. It has a unique double chassis, unlike its even larger predecessors, the RA-101 line with four chassis, and the more common tabletop Chatham, RA-103, with a single chassis. It also is unusual, if not unique, in offering a 12" picture tube (or a 15" tube in the Club model) while most competitors were satisfied with 10" CRTs. The RA-102 main chassis is shown in Figures 2 and 3.

The Clifton was produced in 1946 and 1947. The earliest variation was the RA-102-B1 model, which lacked a focus control

on the front panel. There were five small knobs, two above three, in the center of the front panel. The focus was added in the -B2 revision and the -B3 (Club) model, with three small knobs above and three small knobs below. The Club (see Figure 4) was a 15" tabletop version, designed to be mounted in clubs and bars, with hidden controls behind a large trap door. Except for the larger CRT and the different cabinetry, the Clifton and the Club are identical.

The power supply chassis of the RA-102 models slides in below the main chassis and produces the 300-volt, 400-volt and the 10,000-volt (HV) supplies. A time delay relay is incorporated; a diode reaches working temperature and then activates the 6AL5 delay tube on the main chassis. The 400-volt supply, and, subsequently, the HV supply, is powered. The delay allows all tubes to warm up and within a few seconds a full raster appears with no spot on the CRT. If the

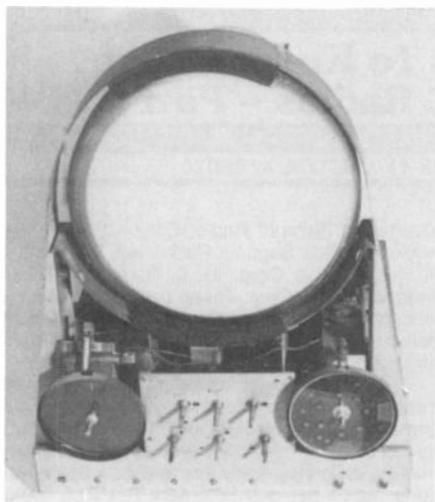


Figure 2. Front view of the main chassis showing fourteen front controls plus two tuning controls.

TV-AM-FM switch is in any position other than TV, only the 300-volt supply works.

Controls are everywhere on the Clifton! Two huge continuous tuning knobs are on the front; the control on the left side is for standard AM, the right side control for television channels 1-13 and FM radio. Behind this right control the standard, and well-known Du Mont "Inputuner" is used. Television channels 1-6, then FM stations, and then TV channels 7-13 are continuously tuned with this rotary inductor.

The lighted tuning meter above the AM dial is the FM tuning indicator. The TV/FM dial is lighted when the small bottom-center control knob is turned to FM or TV positions. A second TV position or this switch allows the television to function, but the light is extinguished.

The other five small knobs control volume, focus, contrast, tone and brightness. Also, screwdriver adjustments allow the technician to vary CRT bias, vertical size, hold, position, linearity, and peaking, horizontal peaking, linearity, size, frequency and phase; plus voltage and regulator function can be adjusted.

The Scott Radio Labs. (known as the E.H. Scott Radio Labs. prior to 1946) designed a sliding-door television, Model 13-A, around the RA-102 chassis. It featured a TV/video switch where the Clifton had the AM dial. Instructions are included to hook up easily the set to your Scott 800-B radio phonograph; the Chippendale styling was incorporated in the Model 13-A design, "harmonizing" with the Scott 800-B cabinetry. Although it seems unusual to see Scott buying from Du Mont, actually both RCA and Du Mont produced the chassis for many models of Crosley, FADA, Andrea, and other manufacturers.

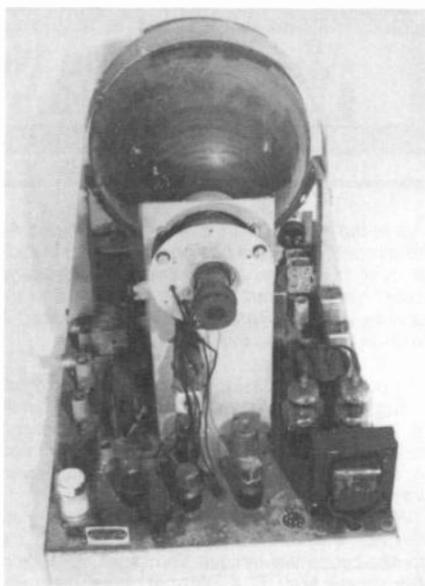


Figure 3. Rear view of the main chassis showing the Du Mont 12" CRT, a 12JP4. The variable TV tuner is just to the left of the CRT.

Although a bit complicated, the Clifton is no harder to operate than most other early B&W televisions. We have gotten our Clifton working without much trouble; it is well made and quite straightforward in its electrical construction. Only a handful of the RA-102s are currently known, but I'm sure more will turn up. In this area, where Du Mont was king, several of the past employees remember that many bars displayed Cliftons...will write more after visiting all the local pubs! (Harry Poster, PO Box 1883, S. Hackensack, N.J. 07606)



Figure 4. The Du Mont Club.



## All You Need To Know About Repairing AC Radios – Part 2

BY JAMES A. FRED, RT. 1, BOX 41, CUTLER, IN 46920

*This is the second part of a series on basic AC radio repair. Jim Fred has been involved in radio for over fifty years, and in this series presents useful hints for both the new collector and the veteran. Antique Radio Classified is pleased to have Jim contribute this series. (Editor)*

In our last discussion on beginning radio collecting and repairing, we left you hanging in mid-air. This was due to a shortage of time to prepare the manuscript and send it to A.R.C. From now on, I hope to meet you in this column once every two months.

We would like to start you off in repairing your own radios this time, but we are going to wait until later because we believe you must have more background first. This information will help you when it becomes necessary to obtain schematic drawings, tubes, and parts for your repairs.

### RADIO MANUFACTURERS AND DISTRIBUTION

Radios were made by two distinct types of manufacturers. The first we shall call "major brands" and the second "private brands." Major brands included, but were not limited to: Atwater Kent, RCA, Philco, General Electric, Zenith, Crosley, Motorola, etc.

Private brands included Sears Roebuck Silvertone, Montgomery Ward Airline, Western Auto Supply Truetone, Spiegel Aircastle, Gamble Stores Coronado, etc.

Major brands normally made and sold radios with their own names on the cabinets, through franchised dealers, supplied by a distributor handling only one brand name. For instance: Philco made the radios in Philco-owned factories, sent the radios in boxcar or semi-trailer loads to large Philco distributors, who then sent small quantities of radios to the franchised dealers. The distributor would stock large quantities of replacement parts and tubes. The number of distributors in a state would depend on its population. Sparsely settled states would have only one distributor, while states such as Indiana might have three – one in the capital city, one in the northern part and one in the southern part. In Indiana, for example, this would put a distributor in South Bend or Fort Wayne, one in Indianapolis, and one in Richmond or Evansville. The distributor usually had several salesmen who visited the franchised dealers one or more times per month.

There were several hundred other radio manufacturers in the United States who would put any name you wanted on a radio cabinet or dial if you ordered a minimum quantity of radios. These were the private brand companies. The largest of these companies were in the Chicago, Illinois, area. These companies included Wells-

Gardner, Belmont Radio, Clinton Radio, Warwick Mfg. Co., Sentinel Radio, etc. Indiana had Kingston Radio Corp., U. S. Radio and Television, and Arvin Corp. These companies with few exceptions always put the name of a mail order house, chain store, automotive supply store, drug chain, or major department on the set.

A third group of companies made major brands and private brands at the same time. For instance, Arvin at Columbus, Indiana, supplied a group of automotive parts wholesalers with Arvin radios, while they made as many as 5,000 Silver-tone radios per day for Sears Roebuck. Delco Radio Division, at Kokomo, Indiana, made as many as three million auto radios per year for General Motors, as well as Packard, Studebaker and Willis-Jeep. At the same time, GM bought radios from Crosley and others to distribute through the United Motors automotive supply chain. These included both Delco and United Motors 32-volt Farm radios. Later in this period, Admiral Corporation bought Continental Radio and Belmont and combined them under the Admiral name. They shipped Admiral radios to distributors who sold them to franchised dealers. At the same time, they made Airchief radios for Firestone stores, Mantola radios for Goodyear stores, and Wings radios for Goodrich stores. For a time, Zenith made auto radios for Ford, and Motorola made auto radios for Ford and Chrysler. In the early 1930's, both RCA and GE made auto radios for General Motors.

It would take a book to list all the manufacturers of radios, who they sold to, their brand names, and their locations. It is safe to say that, in the 1930's more radios were built around Chicago than anywhere else in the United States.

### SCHEMATICS

The reason I've spent so much time on the above radio history is because it is necessary for you to understand the radio industry before you try to obtain schematic drawings and service information for the sets you are going to repair. There are old-time radio repairmen (most are 70 or 80 years old today) who could repair most radios with only a few hand tools and a volt-ohmmeter. I've met a few, but to do a good repair job you need a schematic drawing and some basic information before you attempt to repair a radio.

In 1930, two companies started to publish books of schematic drawings. Of course, some major brands supplied books of drawings of their own products to their franchised dealers, but here we are talking about private brands and isolated repairmen who repaired every kind of radio made and had to buy parts by mail order. In the 20's every town had a radio tinkerer who built crystal sets and battery radios. In the 30's these

became the radio repairmen. In many small towns and the surrounding countryside, most of the radios came from Sears, Spiegel, Wards, an automobile garage, or battery shop. Repairing these radios fell to the town handyman or electrician.

One of these publishing companies was owned by John Rider. He published the *Rider Perpetual Trouble Shooters Manual*. Volume I was published in 1930 and one in each year thereafter until 1953. The 1930 volume contained many circuits of radios built before 1930. These circuits were usually just copies of drawings supplied by the set manufacturers. Most don't show values of capacitors or resistors. In fact, some schematics do not even identify the type of tubes used.

The second company was owned by Hugo Gernsback. He published books of schematics called *Official Radio Service Manual*. This set of manuals was only published from 1930 until 1936. There was also one auto radio schematic book.

Rider had the field to himself until 1947 when Howard W. Sams left the P.R. Mallory and Company and founded the company that bears his name. Sams had a room full of service engineers who dissected actual radios which were supplied on loan by the manufacturers. They drew out the circuits, made voltage and gain measurements, and produced a folder of service information for each set. They also did the same for television sets and audio amplifiers. About 10 to 12 sets of information were put into a *Photofact* folder and sold through radio parts stores.

If you are serious about repairing old radios, you must have a set of *Rider's Manuals* in your shop.

### SAFETY

As promised in my last column, I am going to warn you about a serious safety problem. Most AC-operated radios produced prior to 1932 had a power transformer in each radio that effectively isolated the radio chassis from the 115-volt power line. Soon an engineer found that several dollars could be saved on each set if they eliminated the power transformer. These radios were soon referred to as AC/DC radios. Since there was no transformer, the set could also be operated on a 115-volt DC power line. DC power lines could be found in various places before World War I!

Looking harmless but potentially dangerous, the AC/DC radios command your respect. These sets were built without power transformers, and one side of the AC line was usually connected to the chassis. The line cord plug was not polarized; i.e., the plug could be inserted two ways. If you

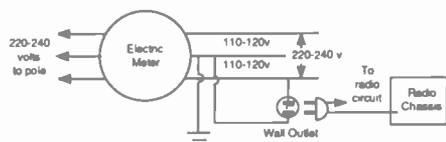


Figure 1. Typical AC wiring entering house.

look at Figure 1, you can see that the wiring coming into your home has three wires. The two outside wires have 220-240 volts across them. This voltage is used to energize the hot water heater, the clothes dryer, and the cooking range. The center wire is neutral and is usually grounded at the electric meter. The 110-120 volts needed to operate radios, lights, etc. is obtained from the neutral and either of the outside wires. Now we can plug the radio in so the chassis is connected either to the ground or to the hot side of the line. If it is connected to ground, well and good; but if the chassis is connected to the hot side, we are in big trouble. If we are standing on a concrete floor or touch a grounded water pipe or furnace duct at the same time we touch the chassis, we get a nasty shock. Depending on age and physical condition, a 110- to 120-volt shock can be fatal.

**Use an isolation transformer  
or two power transformers  
to prevent shock!**

We can prevent this condition by using an isolation transformer at our workbench as shown in Figure 2. An isolation transformer has a primary and secondary with equal numbers of turns. This means that if you put 115 volts AC into the primary, you also will get 115 volts AC on the secondary, and in addition you will be insulated from the incoming power line. It makes no difference how you now plug in the radio when using an isolation transformer. The chassis cannot be connected to the hot side of your power line.

I've just attended an auction sale at the former Stancor transformer plant and have several new and used isolation transformers. If you are interested in one, drop me a line. If you cannot afford to buy an isolation transformer, you can make one from two similar transformers, such as you might find a 1950's TV set. Connect it as shown in Figure 3, and you will be safe from shocks.

This is all for now. Next time we will try to get into the troubleshooting and repair of a radio.



Figure 2. How to hook up an isolation transformer.

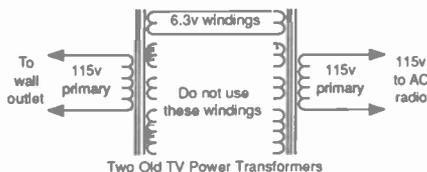
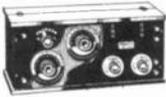


Figure 3. How to use two power transformers as an isolation transformer.



# PHOTO REVIEW



This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other radio-related items (covering the years 1900-1950's) from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. Photos must be sharp in detail, and preferably have a light-colored background. A short description must be included with each submitted item.

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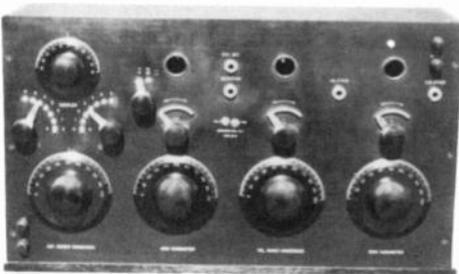


**GREBE CR-14** - Uses three UV-199's, one RF detector, two audio. Regenerative. 1925. (Bryan Laughlin, Rochester, NY)

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**DETROLA, 1931** - Speaker on top. One of the first shortwave combination sets. Converter on top, broadcast receiver on bottom. Model number unknown. (Bill Moore, Murray, KY)

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**GREBE - Model CR-6 (early)**, it was the first in the line of the "CR" series. Introduced in the later part of 1919, the CR-6 was a short wave regenerative receiver and two-stage amplifier. Frequency range of the unit was 150-375 and 280-680 meters. The CR-6 was manufactured in both early and late versions. (Craig Huseboe - Marshalltown, IA)

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**SIMPLEX MODEL H** - Manufactured by the Simplex Radio Co. of Sandusky, Ohio. Introduced in 1930, it was Simplex's first mantel radio. Selling for \$69.50, it was also available in a striking ebony and silver modernistic cabinet. Simplex radios were sold under many brand names. (Frank Heathcote, Logansport, IN)

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## PHOTO REVIEW

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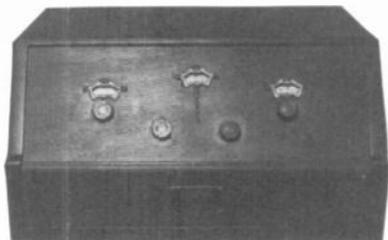
**SOHIO PUZZLE** - Gene & Glenn Sohio Puzzle #2, 1933 Sold by Schio filling stations for 10¢. (Charles Ryan, Mogadore, OH)

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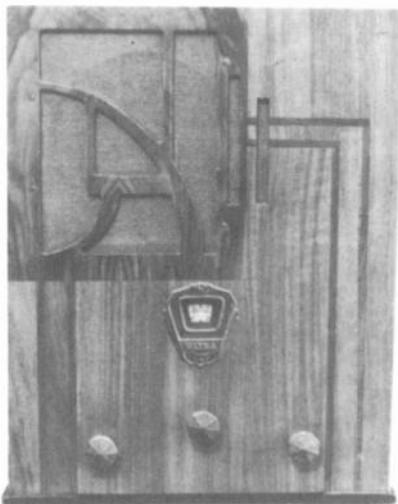
**TEST INSTRUMENT** - French wattmeter with current transformer in walnut case. Very heavy wing nut terminals to handle upto 100 amps. (Walter Worth - Wollaston, MA)

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**CANADIAN GENERAL ELECTRIC TRF** - Five-tube regenerative. First stage RF broad tuned. Second RF tuning ganged with detector plus two audios. Identified only as Canadian General Electric, Serial A1075. (George E. Hausske, Wheaton, IL)

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**ULTRA "LYNX" III** - A four-valve (tube), long and medium wave, AC radio manufactured by Ultra Electric Ltd. of London, England. It sold in 1933 for 10 guineas, which converted to around \$60. Ultra made some very American looking sets and, although this is not one of them, the dial escutcheon and knobs are identical to some U.S. types. With a little imagination, the letters of the company name can be made out in the speaker grille. (Frank Heathcote, Logansport, IN)

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**ATWATER KENT MODEL 944** - A four-tube superhet introduced in 1934. Selling for \$22.50, it was AK's lowest priced set to that time. It can also be found in the same cabinet as used by the AK Model 165. (Frank Heathcote, Logansport, IN)

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# BOOK REVIEW

CONTRIBUTED BY STEVE BARON

## RADIOS THE GOLDEN AGE BY PHILIP COLLINS

A gap in the radio collecting library has been filled with the publication of *Radios: The Golden Age*, by Philip Collins. It is the first book to recognize the explosive growth in the popularity of Catalin (cast phenolic) and other plastic and novelty radios of the 1930s through the early 1950s.

*Radios: The Golden Age* sets a new standard of photography in the radio hobby. About a hundred radios are illustrated, mostly in full-page photographs and all in glorious color. The quality of the photography is equalled only by the first-rate printing.

The star subjects are the much sought-after Catalin radios, but bakelite, mirror and novelty radios are also well represented. A few vintage advertisements are included, to good effect. The experienced collector is unlikely to see many unfamiliar sets, but the novice will be delighted to discover that there was a lot more to radio design than polished walnut and brown plastic.

But the book has a nagging flaw. A few of the radios have been "restored" in a manner that may not be entirely authentic. This reviewer has yet to see any evidence that certain small metal radios, such as the four-tube Arvin, were originally chrome plated. Yet freshly-chromed Arvins are starting to show up at radio swap meets and in the pages of this book. Along the same lines, a few of the plastic radios in the book sport paint schemes that are highly suspect. [Another example: The 1933 Emerson "Mickey Mouse" radio on page 13 sports the image of Jiminy Cricket which did not appear until 1940 in the movie *Pinocchio*. The Editor.]

The notes in the back pages refer to these radios as "refinished." This is insufficient, as one



generally assumes that a radio has been refinished authentically. If it has not, or if the author is uncertain, he should so indicate. Every book is part of the historical record, and we owe it to ourselves and future collectors to make that record as accurate as possible.

Other than production dates and short descriptions for the radios, the only text is a short introductory essay. Some additional proofreading may have helped: A.M. does not stand for "alternating modulation."

Still, in setting out to create a lavish and colorful picture book, the author has succeeded quite nicely. *Radios: The Golden Age* is the type of book better suited to the coffee table than the reference bookshelf. Or better yet, it would look fine sitting atop a Stromberg-Carlson blue mirror chairside.

*Radios: The Golden Age*, published by Chronicle Books, is priced postpaid at \$14.95 in softcover and \$25.00 in hardcover. It is available by mail from Chronicle Books, One Hallidie Plaza, San Francisco, CA 94102, or at many bookstores.

## RADIO DAZE

The December 1987 issue of *Americana Magazine* (\$11.90/year, 205 W. Center St., Marion, OH 43306) contained an excellent article by Roger Rapoport of the Oakland, California, *Tribune on Philip Collins and his new book*. Following are a few brief excerpts from his article.

One of the most dedicated (collectors of antique radios) is Philip Collins, who has decorated his Westwood, California, apartment with more than 200 of the sets. He believes that they represent

our first important plastic art form, delineating, he says, both the lined and moderne concepts that are "usually associated with automobile radiator grilles, railroad engines, and airplanes."

The best of the Collins collection is now highlighted in his new book ... The idea was originally rejected by twenty-five publishers ... however ... the resulting volume was worth the effort. It is a splendid showcase of lavish full-page color photographs... The book is scheduled for publication in England, France, Germany and Japan. It has spawned a 1988 radio calendar, and a 1989 version is planned.



# THE ELIMINATOR

Volume II

Number 1

*GLORIA ALTERNATUS CURRENTUS*

Page 1

THE OFFICIAL NEWSLETTER OF THE A.C. RADIO RENEGADES

## EDITORIAL

Well, here we are with our third issue of *The Eliminator*, the official newsletter of the A.C. Radio Renegades (A.C.R.R.). This issue is a bit larger than our past issues since we also have included all of the pages of the April issue of *Antique Radio Classified*. A few items from past issues are reprinted for the benefit of you new readers.

The A.C.R.R. is devoted to collectors who aren't very excited about loose couplers or crystal sets, but love those cathedrals and a darkened room illuminated by the tuning eye and dial lights of a big black dial Zenith.

The idea behind the A.C.R.R. began quite some time ago, and although I can't put an exact date on its conception, the most obvious catalyst was the statement "Battery Radios Preferred" on a radio meet auction registration form a couple of years ago.

We'd like to acknowledge and thank everyone for all of their positive comments about our publication. Although space won't permit us to print them all, here are some excerpts:

Cousin Hugh in Iowa thinks that he might be able to secure the fertilizer storehouse in Bonair, Iowa, for the site of our 1988 National Conference.....

E.N.J. from Wisconsin and Dave from New York both sent us some good information on Nathan Stubblefield.....

George and Joe in Texas have a friend who makes sure they don't miss an issue (George and Joe collect battery sets).....

We've had a lot of fun putting this together and hope it adds a few laughs to what can sometimes be a too serious hobby. Let's hear from all of you A.C. Radio Renegades, but please enclose a SASE for a reply. Remember, "Gloria alternatus currentus."

Any similarities to other publications or individuals should be considered coincidental.

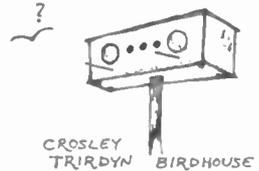
## BOOK REVIEW

### SAGA OF THE FLUSH-A-DYNE

Introduced in 1924, the Flush-a-dyne threatened to revolutionize the radio industry. Its unique design utilized a special toilet tank to hold all battery acid and water, thus keeping the mess out of the parlor. A big hit with the woman of the house, its meteoric rise in popularity was dramatically halted after a rash of genital burns was made known to the public by a large battery manufacturer. Forced into bankruptcy, the Flush-a-dyne Corp. claimed corporate sabotage. Read all about this fascinating and obscure part of radio history by Dr. Ty D. Bowll. Available from Beagle Press.

### NEW USES FOR OLD RADIOS

Most A.C.R.R. members have a few old battery sets laying around, cluttering up the basement or garage. With a little imagination, these sets can be put to good use. For example, old slope-front TRF cabinets make dandy breadboxes for your kitchen (just throw away the panel and chassis). Send in your ideas for converting old battery sets, and we'll print them in a future issue.



This publication has, for reasons unclear even to us, been brought to you by the A.C. Radio Renegades. Sorry, no membership information available at this time. The items contained within are fictional, and any references or resemblances to actual persons or groups should be considered coincidental. All rights reserved, all wrongs reserved, too.

*GLORIA ALTERNATUS CURRENTUS.*

A.C.R.R., 3426 Coldstream Ct.  
Lexington KY 40502

# THE ELIMINATOR ... Page 2



## Dear Dr. Radio



Q: Dear Dr. Radio, I found one of those useless old battery radios in my basement with the words "Crosley Pup" on it. My kids don't think I should throw it away, but I can't think of anything useful to do with it. Do you have any suggestions?

Linus Pulp, Fergus Falls, MN

A: Dear Linus, I'm glad you wrote me before throwing away that Crosley Pup. No matter how useless those old battery radios appear, there is almost always a use for them. In your case, since your children are interested in the radio, I have a suggestion that will add years of usefulness to an otherwise worthless set. Why not try the following project along with your children? First, remove the vacuum tube (usually a Type 12), and carefully place a 3-volt flashlight bulb in the glass envelope. Run your wires down through the base of the tube socket after removing the obsolete inner workings in the case. Remember to leave the knobs in place on the radio; heaven only knows those battery sets are ugly enough without empty holes in the cabinet! Now externally hook up six 0.5 volt solar cells in series, run the wires in through the base of the radio, and connect them to the 3-volt bulb. Now you've not only saved that radio from the trash heap, but your kids have an energy saving solar powered night light they will enjoy for years to come.

Q: Dear Dr. Radio, I have a few old radios that have pieces of veneer missing. In other columns you have said that a good source of veneer is from an old console radio, but how can I remove the veneer?

C.R.

A: Dear C.R., I'm glad you remembered that old veneer makes the best match. That's why it's nice if you have an old console radio cabinet laying around to use. At the A.C.R.R. National Conference's unscheduled, but popular, cabinet refinishing seminar I demonstrated the use of a 2 H.P., 20-inch chain saw which I find adequate for most jobs.

Coming soon: How to install a Trans-Oceanic chassis in a Federal 61!

The popular *Dr. Radio* column comes to you courtesy of the editorial staff at *The Eliminator*, the official voice of the A.C.R.R. (A.C. Radio Renegades). In this column Dr. Radio will attempt to solve those extremely tough restoration problems sent in by our readers.



### CLASSIFIED ADVERTISEMENTS

Classified ads are free to everyone who encloses a \$250 money order or cashiers check.

FOR SALE: Zenith Stratosphere in excellent condition. Send your bid to Dr. Radio, c/o this publication.

WANTED: Every radio in *Radios - The Golden Age*. Price no object. B. Hunt, 550 River Oaks Dr., Houston, TX 77001

WANTED: Left-rear chassis mounting screw for Silvertone Model 8005 (F.O.S., p. 172). Clarence Dribble, 77 Sunset Strip, Woonsocket, RI 02895

### CLASSIFIED ADVERTISEMENTS

FOR SALE: Replacement monacles for Majestic Charlie McCarthy radios - \$25 ea. Antique Radio Optical Supply, PO Box 17, Bugtussle, TN 37334

DIVORCE SALE: Going Out-of-Business Sale. I Don't Like Radios Anymore Because I'm Into Vintage Refrigerators. Everything goes - Admiral, Airline, Arvin, Midwest, Motorola, Philco (84B cathedral!), Westinghouse, all documentation (Supreme 1926-38 radio diagrams), and box of spare tubes! Buy one or save and buy entire collection for only \$576,000. Buck Yodel, Upperpass, OR. Call 1-800-URA-DUMMY



# CLASSIFIED ADVERTISEMENTS

**WANTED:** Complete front lid assembly for Zenith Trans-Oceanic Royal 1000, transistor portable. Gilbert Smith, 248 South 36th St., San Diego, CA 92113 (619) 233-8646

**WANTED:** Radio receivers manufactured in the USSR such as VEF, Spidola etc. Also any USSR radio literature. Al Germond, 211 Brenda Ln., Columbia, MO 65201. (314) 442-3116

## CLASSIFIED AD DEADLINES

Apr. 10 for May 1988 Issue  
 May 10 for Jun. 1988 Issue  
 Jun. 10 for Jul. 1988 Issue

**FOR SALE:** Silvertone neutrodyne, works good - \$75. RCA VIII with battery box each end, less tubes, clean, works very well - \$210. Freshman Masterpiece with built-in speaker, less tubes, works good, very clean - \$90. Magnavox, Model D in pull-out drawer, less tubes, table model, clean, works well - \$95. Freed-Eisemann NR6 less tubes, very clean, works good - \$85. Neutridial 5-tube (UV 199), less tubes, very clean, works very good - \$85. Kennedy 110, with tubes, very good - \$975. Crosley 5-50, less tubes, clean, works well - \$65. Stewart-Warner 300, less tubes, clean works well - \$65. Triplett vibrator tester, Model 1670 - \$32.50. GE signal generator, Model YG S-3 - \$12.50. Marion Selsler, 201 Joy St., Red Oak, A 51566. (712) 623-4423

**WANTED:** Cash for 3" Pilot TV's, working or not. Don Hauff, 9988 107th Ave. N, Maple Grove, MN 55369. (612) 425-0089

**WANTED:** Chrome or nickel lid support for Stewart-Warner 325. William Smith, 16001 Dusty Ln., Accokeek, MD 20607

**FOR SALE:** Receivers: Knight 333 - \$80, Allied 339 - \$80. Tape deck, Ampex 1080 - \$80. Tracy Sands, 1520 W. Juno Ave., #C, Anaheim, CA 92802. (714) 491-8546

**WANTED:** Allen Chapman's juvenile fiction book Radio Boys to the Rescue. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

**FOR SALE:** Western Electric tube specification sheets, copies only, 2-8 pages ea. - \$3.50 per tube. T. Walker, N2GIG, 154 Intervale Rd., Mountain Lakes, NJ 07046

**WANTED:** Early dynamos and motors. Geysler tubes. X-ray tubes. Tesla two-phase motor, batteries. Tom Burgess, Box 9769, Little Rock AR 72219. (501) 565-1750

**WANTED:** Unusual telegraph bugs like left handers, colored models, verticals, midgets, combinations, right angle, foreign. Gil Schlehman, 335 Indianapolis, Downers Grove, IL 60515

**FOR SALE:** Rubber belt replacements - \$5 ea. Enclose make, model number. Large selection. Steve Karpiak, 1333 Madison St., #9, Hollywood, FL 33019. (305) 587-6720 days, (305) 923-2336 nights

**WANTED:** Pre-1900 light bulbs, all shapes and sizes, strange bases, wood or metal. Rob Simon, 333 N. Garfield, Lombard, IL 60148

**FOR SALE:** One original "Instructions for Installation and Operation" of Federal Ortho-Sonic radio receiver Model A, 11-25 - \$10 ppd. Charles Combs, 508 E. Daniel, Albany, MO 64402. (816) 726-3038

**WANTED:** Spy radios, manuals or components of spy radios. Especially interested in SSTR-1. Gary Cain, 1775 Grand, #302, St. Paul, MN 55105

**FOR SALE/TRADE:** Gonset G50 six-meter communicator, almost mint, works good, for Rider's Volumes 6, 7, 8, or I'll take - \$65. Chuck, PO Box 598, New Haven, WV 25265. (304) 882-2220

**WANTED:** Catalin. Will pay \$1500 for a Sparton #500 cloisonne, red or yellow. Also paying \$2000 and up for deco-design Tom Thumb. Mark Woodley. (717) 246-2710, call from 6 pm to midnight EST.

**FOR SALE:** Electronic organ schematics and manuals. SASE for price quotes. Many makes and models. Alton H. Bowman, 4172 East Ave., RD2, Canandaigua, NY 14424

**WANTED:** Stromberg-Carlson No. 231R or Zenith No. 6S341 semi-circular Chairside. Also, Majestic No. 886 Park Avenue. T. J. Roesch, 9613 Kelly Ct., Indianapolis, IN 46231. (317) 839-5983

**FOR SALE:** Tubes: fast service, low prices, one or many, new or used, get quote. Ted Youngman, 2225 Vigo St., Lake Station, IN 46405

**WANTED:** 7DP4 pix. tube, consider dud. Neil Dorfman, 7028 Clements, West Bloomfield, MI 48322. (313) 661-8770

**FOR SALE:** Radio service parts, tubes, service data, Riders, Howard Sams, Supreme, books, magazines, test eqpt. Write wants SASE. List SASE. Krantz, 100 Osage Ave., Somerdale, NJ 08083

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Grundig Majestic radio, AM/FM/SW - \$35 plus shipping. A. Farrar, 10 Allds St., #306, Nashua, NH 03060. (603) 881-4952

**WANTED:** Tube collector asks for any kind of old and/or unusual tubes. Udo Radtke, Im Fuchtel 143, D-4830 Gütersloh, W. Germany

**FOR SALE:** One original AK Instruction Book for Models 55/60, 1929, some water damage - \$6 ppd. Charles Combs, 508 E. Daniel, Albany, MO 64402. (816) 726-3038

**SERVICES:** Wire recordings transferred to tape. Force Transfer, 2700 Peterson Pl, #32-B, Costa Mesa, CA 92626

**WANTED:** Colored bakelite/Catalin radios. Also need Philco Model 49-501 (F.O.S., p. 140). Peter Thomashow, 350 W. 20th St., Apt. 4F, New York, NY 10011. (212) 989-0213

**WANTED:** Rider's VI, VII, good condition. Roy Colen, 169 Stadium Ave., Mill Valley, CA 94941. (415) 388-1910

**FOR SALE:** Collins 30K1 transmitter, 350 phone 500 CW with remote VFO - \$400. Joe Santomas, W2FXM, 14 Railroad Ave., Hammonton, NJ 08037

**FOR SALE:** Atwater Kent 36 chassis in custom AK/Pooley console, with Type E speaker and Type Y power supply, all in near excellent condition, works fine - \$145. Ray Winter, 1745 Rocky Rd., Fullerton, CA 92631. (714) 526-3035

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## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** RCA: WR69A sweep generator - \$50, WR69B sweep chanalyst - \$75, WV98C VTVM - \$65, WR99A marker generator - \$75. Precision: E200 AM sweep generator - \$35, E400 FM/TV sweep generator. LSASE for list. J.J. Papovich, 216E Broadway, Westville, NJ 08093. (609) 456-4079

**WANTED:** Original maroon Catalin knob for Emerson tombstone, top price paid. Harvey Mattel, 41 Eastmont Rd., Hollywood, FL 33021. (305) 963-5173

**FOR SALE:** N.I.B. tubes - \$1 to \$5 ea. SASE gets list. Books: (originals) Radio Encyclopaedia, Sidney Gernsback, 1927 - \$22.50; Radio Service Man's Handybook, Vol. one, Gernsback, 1931 - \$22.50; Automatic Electrola Radiola 995 (reprint) - \$6; Electron Tube Test Set AN/USM-31 - \$12.50; Simpson 305 Tube Tester - \$4; B&K Charts: 600, 747 - \$4 ea. All books ppd. Small 0-135V variable transformers (mounds like a volume control) - \$10 ea. 4-inch thru 15-inch Electrodynamic speakers, write wants. Dozens of chassis, 12-volt car radios, B/W picture tubes - cheap if picked up. 100 B/W TV sets, restorable - free if picked up. Jim Farago, PO Box 6313, Minneapolis, MN 55406. (612) 722-0708

**WANTED:** Transistor pocket radios of the 1950's and 60's, Japanese or U.S. Roger Handy, Box 24527, Los Angeles, CA 90024. (213) 451-4040

**SERVICE:** I am compiling a list of all foreign schematics and who has them. If interested, please send for form to fill out and \$3.00 to cover mailing. (Do not send schematic.) Eric P. Marx, 2460 Bandon, Grand Blanc, MI 48439

**WANTED:** Walkie-talkie, WWII vintage known as radio receiver & transmitter BC 611, BC 721. Any associated accessories such as test equipment IE 17, antenna A 82, test case CS 81, test unit I 135, test stand FT 252, battery adaptor FT 501, frequency conversion kit MC 518, case CS 113, chest CH 233, crystal units FT 243, box BX 49, radio mount FT 295, antenna assembly M 12, control BC 722, SO 183, books: TM 11 311, TM 11 235, QST Sept. 1944, all are part of Radio Set SCR 536. Thank you. Pasquale Lombardi, 1110 Elker Rd., Union, NJ 07083. (201) 687-5220

**FOR SALE:** The Radio Girls on Station Island, 1922, e - \$22. The Radio Boys: On the Mexican Border, 1922, vg - \$12; Secret Service, 1922, vg - \$10; Inca Treasures, 1922, vg - \$12; Darkest Africa, 1923, vg - \$12; Flying Service, 1922, vg - \$10. Plus many other juvenile books, i.e. Red Cross Girls, Horatio Alger. J.J. Papovich, 216B Broadway, Westville, NJ 08093. (609) 456-4079

**WANTED:** Old meters, galvos and instruments - working or not. Will repair/replace panel meters in trade or cash. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003

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**CLASSIFIED ADVERTISEMENTS**

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**WANTED:** AK breadboards, Complete, partial, basket cases. Please describe & price if possible. Paul Thompson, 315 Larkspur Dr., Santa Maria, CA 93455. (805) 934-2778

**FOR SALE:** 12CEP4 pix tube – \$10. 21AMP4 N.I.B. – \$15. Signal Corps BC-728-A rcvr. – BO. RT-176A/PRC-10 – \$20. Philips Type 156UBV rcvr., made in Holland, WWII era (?), no knobs or speaker, battery box needs repair – BO. AN/PRC-17A walkie-talkie – \$25. GE SA-4 induction motor w/clamp base (old & heavy) – \$10. GE foot candle meter w/leather case Pat. 3-11-1919 – \$50. Fisher AC Model electrophotometer – \$10. Carter dynamotor 6V to 400V @375mA – \$15. Military rcvr. CAY-46077-A 2-20MHz – \$20. Duo-Com early walkie-talkies, mfg. by Osborne Electronic Sales Corp. – BO. Stromberg-Carlson tabletop TV w/FM Mod. T3-10 Series 10 – \$60 (pick up). Rider's 6-23 – BO ea. or all. All plus shipping. **WANTED:** Freed-Eisemann NR-6 dials for 1st and 2nd neutrostage, battery setting switch & knob, & medium switch. Cabinet for Gloritone cathedral radio. Knob for AK 10. Thanks!! Mike Crain, RD 1 Box 472, Harveys Lake, PA 18618. (717) 639-2794

**WANTED:** Remote control for Scott 800. Early TV cameras and parts. TV literature. Richard Anthony, 2551 Andler Rd., Placerville, CA 95667

**WANTED:** Would appreciate any information on the Malone Lemmon Radio Co. Also need the antenna choke for an AK 38 and a good 8DP4 picture tube. **FOR SALE:** Radiola 25 antenna. Eico 720. J. Loubriel, 524 James St., New Milford, NJ 07646. (201) 385-1677

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**CLASSIFIED ADVERTISEMENTS**

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**FOR SALE:** Selling at Dayton, Ohio, Hamvention, space #2304, April 29 - May 1: Books, tubes, chassis, meters, test equipment, parts. Still have VT24/864 (UX-base WD-11 sub.) – \$5 ea. Lamps, #40, #47 – \$3 per box. Bringing station wagon full of items!!! Jim Farago, Box 6313, Minneapolis, MN 55406

**WANTED:** Shotgun marriage? I have good cabinet for Northern Electric R106. Anyone have the rest? H. Fredrickson, 218 Skeena Cres., Saskatoon, Saskatchewan, Canada S7K 4G8. (306) 242-9275

**FOR SALE:** RCA-licensed 630-type TV chassis – \$25. Matching cabinet and 20" picture tube also available. Al Smith, 25 Stonehedge Rd., Lincoln, MA 01773. (617) 259-9351

**WANTED:** Schematic or information, Zeta. mfg. by Machine Specialty Co., Ann Arbor, Mich. George Fort, K2ZUQ, Eastampton Gardens A-3, Mt. Holly, NJ 08060. (609) 267-0379

**FOR TRADE:** My Collins 75S1 for your FADA chassis, Model 1000 or 115. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

**WANTED:** Chassis for 1931-32 Philco 71 console: either Code 121 for one speaker or Code 221 for 2 speakers. Carl Reinke, 2724 N 27th St., Sheboygan, WI 53083

**FOR SALE/TRADE:** Drake R-4C with SW/xtals for Collins Drake rcvrs. Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0233

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5270 CLINTON ST., ELMA, NY 14059. TEL: (716) 681-3186

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Send large SASE for list of radios. Donald Juleon, 6252 Ledge Rd., Sturgeon Bay, WI 54235. (414) 743-7922

**WANTED:** Eico Model 615 tube adapter for Eico 667 tube tester. Tom McLehane, 10618 Ridgerun Rd., Chesterfield, VA 23832. (804) 744-2076

**FOR SALE:** Zenith Models 5H40 and 5L42, AC/DC, play good - \$80. RCA 3BX671, AC/DC, cowhide case, doesn't work - \$35. Plus UPS. Martin Kirk, 801 Washington Ave., Bakersfield, CA 93308

**WANTED:** Philco 90 cabinet and speaker, tube shields. Dennis Lariviere, 516 N. Ninth Ave., Lake Worth, FL 33460

**FOR SALE:** Rider's radio manuals No. 1 through No. 20 - \$300. Rider's radio manuals 6, 7, 8, 9, 10, 11, 12, 13, 17 - \$18 ea. Rider's Indexes, six in all, No. 15 through No. 20 - \$10 ea. Sams Photofacts Sets, No. 100 through No. 1210, approx. 800 sets - \$400 or BO. + shipping. Many Rider and Sams books. J.J. Papovich, 216B Broadway, Westville, NJ 08093. (609) 456-4079

**WANTED:** Instruction book for Eico Model 950A RC comparator bridge. Tom McLehane, 10618 Ridgerun Rd., Chesterfield, VA 23832. (804) 744-2076

**FOR SALE:** AK in Kiel cabinet - \$175. Thompson Model 35 radio - \$95. Both radios complete. Milt Musiker, PO Box 8101, New Fairfield, CT 06812. (203) 746-4615 after 6 pm

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** ERLA cathedral with clock, this is the rare one with 2 knobs - \$375. RCA 120 cathedral - \$225. Emerson Jewelry Box radio - \$125. Jackson Bell, 1931 7-tube (F.O.S., p. 102) - \$175. SASE for complete list. **WANTED:** Colonial New World Globe radio. GE K-80, K-60. Crosley Show Boy, Elf. RCA R-76, R-77, RE 40. AK 90, 93, 155, 275. Grandfather clock radios. John Kern, RD#2 Box 457, Quakertown, PA 18951. (215) 538-2128

**WANTED:** Two green knobs for Symphony Catalin radio. Sandra Whitney, 18 Craigmere Circle, Avon, CT 06001

**FOR SALE:** Every tube from the 01-A to the present, mostly Philco. Also, a lot of Philco TV parts. SASE. Martin Higgason, PO Box 100, Taylorville, IL 62568

**WANTED:** Hallicrafters SX-73. D. Lovell, Smith St., Shoreham, VT 05770. (802) 897-2630

**FOR SALE:** New tubes, 90% off current GE price. State your wants. J.J. Papovich, 216 Broadway, Westville, NJ 08093. (609) 456-4079

**FOR TRADE:** Two yellow FADA 1000 for other interesting Catalins. 1938 Volksemphanger for ?. **WANTED:** Knobs for FADA 100, yellow. Knob for FADA 652, yellow. Knob for FADA 115, red. Lairy Wilcox, 357 Gravatt Dr., Berkeley, CA 94705. (415) 548-7099

**WANTED:** 7JP4 picture tube, will consider a green phosphor tube substitute. Bob Deuel, PO Box 1181, Medford, OR 97501

### TUBES WANTED

We buy used globe or balloon shape tubes which test good at the prices shown:

112A	\$ 5.00	210	\$ 5.50	WD-11*	\$25.00
171A	4.00	245	10.00	UX-120*	9.00
200A	5.00	250	20.00	UV-199*	9.00
201A	5.00	280	5.50	UX-199*	9.00

\*Tubular Shape

Also need the following types new:

2A3	\$12.00	6H6G	2.00	10	\$ 5.00
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6A8G	3.00	6P5/G/GT	2.50	80	3.25

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**WANTED:** Knobs for Sparton 557. Battery for Philco 39-80. David Perry, 1150 N. Lakeshore Dr., Chicago, IL 60611. (312) 951-4669

**FOR TRADE/SALE:** Two 6AS7A, four 12BY7A, one 6005, three 3V4, 25 6-BC7, 28 5963, one 8CB11, one 8BU11, one 6AC10, one 11BT11, two 7558, one 60Q6, one 12BQ6, one 3DF3, four 6BA8A, three 6197, one 25C5, one 6CA4, one 6973, one 7189, one 6HS-8, plus 28 6 pins & 26 9 pins tubes, two 6LQ6, one 6JN6, one 12BF11, one 8AR11, one 6B10, one 6360. Make offer or will trade for radios. Gene Fout, 4760 Columbus St., Zanesfield, OH 43360

**WANTED:** Picture of front panel RCA Model 40X56, 1939 World's Fair souvenir. Don Kresge, 4721 Overwood Circle, Birmingham, AL 35222

**FOR SALE:** Rider's Record Changers and Recorders - \$20 or BO. The Radio Amateur's Handbook 1946 - \$10. Rider's Frequency Modulation - \$7.50. Schematic Diagrams 1930-1950 - \$2. Tony DeMara 25100 Hoover, Apt. 203, Warren, MI 48089. (313) 758-4905

**SEND ALL A.R.C. MAIL TO**  
**Antique Radio Classified**  
**P.O. Box 2, Carlisle, MA 01741**

**FOR SALE:** Lafayette Explor-Air shortwave radio - \$20 + UPS. Box pre-1960 TV parts and tubes; 50, most are new - \$25 + UPS. R.D. Chenez, 36 Ridgewood Ln., Apt. 1, Gardner, MA 01440

**WANTED:** Radiola 60 cabinet. RCA 105 & 106 spkrs. RCA Victor Vol. II 1938-1942. Good or restorable RCA & Radiola sets. **FOR SALE:** Silver Marshall B eliminator, unchecked. GE F-74 (F.O.S., p. 92). Philco 655 w/spkr. Zenith 6D029 (F.O.S., p. 195). Radiola 100-A spkr. Above items restored. Chip Taylor, 6106 45th Ave. Dr. E, Bradenton, FL 34203. (813) 755-4296

**HELP:** Need schematic for Eico 320 signal generator. David Collins, 115 Chestnut St., Medina, NY 14103

**FOR SALE:** Large list radio & related magazines. Radio Age, Popular Radio, Radio News, Radio Broadcast, The Experimenter, Radio, Popular Science Monthly, Science & Invention, and more. Most are from 20's and early 30's. Please send large SASE. Gary Staley, 641 W 7th St., Flora, IL 62839. (618) 662-7074

**WANTED:** Battery base and cabinet for Grebe Synchronphase. MU1. S. Kiraly, 51 Ramon Blvd., Freehold, NJ 07728

**FOR SALE:** Battery sets, many Crosleys. Also Radiola V and others. SASE for list. Kent King, 3637 Liberty Rd., Delaware, OH 43015. (614) 363-3219

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Setchell-Carlson bakelite radio Model 416, plays - \$18. Zenith plastic portable radio J402G, plays, uses one-volt tubes - \$18. Battery-operated Dumont freq. meter - \$20. Hickock 610A video alignment generator - \$40. Emerson AM/FM Model 688, wood cabinet, plays - \$25. Add UPS shipping charges. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

**WANTED:** Meissner & Grebe coils, FBX and/or coils, AGS, AGX, RA10 AC Super Wasp rcvrs. Grebe 421 or National S101 audios. Stu Mount, K20A. (914) 691-7957

**FOR SALE:** Subscribe to Jim Clark Enterprises monthly sales list. My 8-page March list included over 100 items including radios, TVs, advertising items, tubes, speakers, service literature and Riders, and over 500 magazines, mostly radio related. For information, send SASE with \$.56 postage to: Jim Clark Enterprises, 1292 Starboard, Okemos, MI 48864

**FOR SALE:** Cabinet for Radiola RS with brass nameplate. Also WD-11 & UV199 tubes. SASE. Harry Cap, 190 Beach St., Bridgewater, MA 02324. (617) 697-8648

**WANTED:** Steinite radios, especially AC models, also Steinite manuals and advertising. Willing to pay reasonable price for good stuff. Reply with cond. and price. John C. Allport, c/o Schnabel, 210 Cleveland St., Cary, IL 60013

**FOR SALE:** Various interesting console & cathedral radios in excellent condition. Stromberg-Carlson, Philco, Scott, Zenith, etc. Robert Van Dyke, 2 Squires Ave., East Quogue, NY 11942. (516) 728-1327

**FOR SALE:** Battery and electric radios from early 1920 thru mid-1930's (no Catalin or Art Deco). SASE. **WANTED:** Ace radios made by Precision Equipment dated 1922 or earlier. Craig Ball, 10101 Oak Hollow Cir., Austin, TX 78758. (512) 835-7292

**WANTED:** FADA and Air King radios. Buy-sell-trade. Jonathan Dunaief, 38 Fourth Ave., Apt. 2K, Nyack, NY 10960. (914) 353-2769

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**FOR SALE:** Two remote control boxes for Stromberg-Carlson radio/phonograph. Both boxes in excellent condition, complete with flat cable and plug - \$200 ea. plus shipping. Durward R. Center, 2100 St. Paul St., Baltimore, MD 21218. (301) 752-4771

**WANTED:** Dud Kellogg 401 and Sodian tubes for display. Audio transformers for Tuska 225. Cabinet for Radiola X. Unusual keys. Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362

**FOR SALE:** Parts, kits, plans. We have hard to find parts! Air variable tuning capacitors, tuning coils, crystal headphones, germanium diodes, shortwave, crystal, CB radio kits (no soldering). Very inexpensive. Send large SASE for catalog. Yeary Communications, 12922 Harbor, #800A, Garden Grove, CA 92640

**WANTED:** Cabinet for Zenith Trans-Oceanic radio. See illustration with my article in February 1988 AWA OTB. Also copies of October 1937 and February 1938 QST. **FOR SALE/TRADE:** Mint copy of Rider's Public Address Manual Vol. 1. Rodney Schrock, KA3NMJ, 402 Lincoln St., Somerset, PA 15501

**FOR SALE:** 1925 Metrodyne 5, less tubes, excellent - \$50. Pick up. Tom Sherriff, 19 Ridgeview Blvd., Lapeer, MI 48446. (313) 664-0608

**WANTED:** International Radio Corp., about 1937 (6C6/6C6/12A7; Beitman p. 103), must be white plastic. Gaulder, 463 Salem St., Wilmington, MA 01887. (617) 658-2318 eves.

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**CLASSIFIED ADVERTISEMENTS**

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**FOR SALE:** 1922 MESCO catalogue - \$25. Sangamo amp-hour meter - \$25. RCA Slimline mike - \$35. Plus shipping. Frederick W. Chapman, 1130 N. Lake Parker Ave., Apt. B218, Lakeland, FL 33805

**FOR SALE:** GE white Mickey Mouse radio, no crack, one knob missing, not working, Model C24184 - \$35 plus shipping. Tom Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

**HELP:** My first radio was a Knight-Kit 2 transistor BC portable. I'll pay cash or trade to get another one. Also want matching speaker & Xerox of owner's manual & ads for Zenith 33 X. Robert Lozier, 600 E. Green St., Monroe, NC 28110. (704) 283-2638

**FOR SALE:** N.O.S. Clarostat 500K volume controls w/switch. 3" universal shaft accommodates 1/2 round, serrated and set-screw knobs - \$3.50 ea., \$10/3 plus \$1.50 shipping, \$29/10 ppd. Don Diers, 4276-A4 North 50th St., Milwaukee, WI 53216

**WANTED:** Magnavox Type A tube. Early light bulbs. Tubes. Tube cans. Dynamo. Bruce Harbeck, 2921 So. 148th, Omaha, NE 68144

**FOR SALE/TRADE:** Cutting-Washington Model 11A - \$325. Granolite horn speaker, ampion style - \$115. **WANTED:** Character, novelty and Catalin radios and unusual horn speakers. Jim Thompson, 4238 15th Ave. S, Minneapolis, MN 55407. (612) 822-4000

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**CLASSIFIED ADVERTISEMENTS**

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**FOR SALE:** Harman Kardon TA-7000X stereo receiver, 60 Hz hum, FM not working — \$75 plus UPS. Warren Burdine, 830 Geneva Dr., Prescott, AZ 86301. (602) 778-1608

**WANTED:** Original FADA knobs — pr. red 1000, pr. brown 845, one ivory 845. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952. (614) 264-7808

**CLASSIFIED AD DEADLINES**

Apr. 10 for May 1988 Issue  
May 10 for Jun. 1988 Issue  
Jun. 10 for Jul. 1988 Issue

**FOR SALE:** Tesla coil, tabletop unit with output coil 12" high, produces 4" to 5" sparks, powered by standard 120 vac, 60 cps. — \$225. **WANTED:** Knife switches, large and small, old meters and tech boxes. H. Andreoni, 250-E So. Lyon Ave., Hemet, CA 92343

**WANTED:** Two DeForest variable condensers. **FOR SALE:** 410 TV & radio tubes — \$100 plus UPS. Rudy Burick, 6 Whetstone Dr., Apt. 5, Gaithersburg, MD 20877. (301) 977-6745

**WANTED:** Set of knobs for a Motorola 83MR radio as used in the 1960 Rambler American. Richard Cannon, 585 W. Hazelwood Ave., Rahway, NJ 07065. (201) 499-7153

**FOR SALE:** Earl chassis from a Kiel table, model unknown, fair condition, with tubes — \$35. Quack medical device from Philadelphia Battery Company, case and electrodes all good, inside junk, good for parts — \$10. Cylinder record recording horn, make unknown — \$45. National Radio Company, dealer franchise forms, excellent condition, blank, two — \$10 ea. Large triple-seam phonograph horn, all brass, dents and broken mouth, rare — \$50. Home brew battery set, two tube, UV-199's, both duds, nice construction — \$35. Smokerette radio, has AM radio, pipe stand, and three tobacco compartments (one cracked cover), brown, plays and in good condition — \$200. All plus shipping. **WANTED:** Rider's Manuals 21, 22, and 23. Factory-made crystal set for display, any make. Leonard J. Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

**FOR TRADE:** 61 Federal. Radiola 26. Westinghouse radio station mike, 387 button. Beautiful plastic Model 520 Emerson brown marble and white, no back. Diamond T 3-dial, not restored. Like to make a trade on an AC Super Wasp. **WANTED:** Majestic chassis Model 500A for Model 195 or 59 cabinet. Also a shortwave dial scale for a 50-51A Philco. Also chassis for Workrite radio Model Winner. Will be at the IHR meet April, Pinto station wagon Ohio 010 EZT. Rudolph Hoffart, 19380 Newton Ave., Euclid, OH 44119. (216) 531-4697

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**CLASSIFIED ADVERTISEMENTS**

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**WANTED:** Philco 90 & 70 in original condition, vg to exc. — top dollar paid. Ron Smith. (303) 972-2427

**FOR SALE:** Thermodyne TF6. Freed-Eisemann NR6. AK 20C. Crosley 51. Firestone 4A22. **WANTED:** Crosley 52 audios. SASE for prices and photos. Leo Robinson, 879 S. Town & River, Ft. Myers, FL 33919. (813) 489-1591

**FOR SALE:** Tubes and components from old store inventory which contains unused, good items and lots of junky miscellaneous. Also have new American-made capacitors, dial belts, output transformers, potentiometers, wire and items used to restore AC radios, build things, etc. Some amplifiers, and small table model radios but no Catalins, cathedrals or battery sets. List available from Sue Coulter, Box 11-A, 1000 West Columbus, Bakersfield, CA 93301

**FOR SALE:** Radio News, Radio Craft from 1929 to 1948. Ham radio mags. SASE for list. F.A. Nichols, 720 E. Eldorado St., Appleton, WI 54911

**FOR SALE:** 1934 Motorola 100 car radio, complete — \$85. Zenith Trans-Oceanic 8G005YT, excellent, works — \$75. Walt Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 524-1388

**WANTED:** Zenith detector coil Part No. S-3698 (coil #10). Used in chassis 5704 and 5903 in Zenith Models 7S28, 7S53, 9S30, 9S54 and 9S55. I will buy complete chassis if necessary to get this part. Arie E. Breed, 510 Lake Dr., Ottumwa, IA 52501. (515) 682-6925



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**FOR SALE:** Catalogs, 1940's to 1970's. General Radio, National, HP, Radio Shack, etc. Send SASE for list. Rainy Day Books, 44 Bertwell Rd., Lexington, MA 02173. (617) 861-8656

**WANTED:** Early quack medical violet ray devices. Also any bipolar open-frame motors. Richard Cane, 8391 NW 21st St., Sunrise, FL 33322. (305) 741-6838

**FOR SALE:** (IB = instr. book). Meissner How To Build, 1949 - \$10. Meissner How To Build Radio Receivers, 18 pages of TV - \$15. Saga of the Vacuum Tube, hard cover, 1977 copy - \$27.50. Rider's Radio Vol. 6 to 15 - \$18 ea. 01-A tubes - \$5. WE VT-1 - \$25. WE 215-A - \$10. RCA UV 877 ballast - \$3.50. Radio News, 1931 to 1934 - \$4 ea., 1927 to 1929 - \$4.50 ea. National Model 46 SW rcvr. & spkr., plays - \$65. Hallicrafters Model 5R34 Continental, plays, needs some clean up and work - \$18. Mercury Model 990 tube tester for late TV-type tubes, w/IB - \$25. Heathkit condenser tester, untested, w/IB - \$15. Century condenser tester Model CT-1, untested, w/IB. Murdock 56 headphones, bad cord - \$7.50. Will have a new list out soon - SASE. Do not have any old batt. sets or BB parts. Shipping extra on all items. \$7.50 min. orders. Have loads of parts. Write wants and SASE. Krantz, 100 Osage Ave., Somerdale, NJ 08083

**WANTED:** Cabinet, knobs, dial glass and hands for Zenith chassis Model 1004 made in 1937; similar to illustration in A.R.C., Feb. 1988, p. 28. Anthony B. Parks, PO Box 452, 301 N. Sycamore, Franklin Grove, IL 61031. (815) 456-2446

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**WANTED:** Old jukeboxes. Will travel within 500-mile radius. Photos are helpful. Kim Gutzke, 7134 15th Ave. South, Richfield, MN 55423. (612) 866-6183

**FOR SALE:** Benwood rotary spark gap, works and looks fine - \$275. Murdock oscillation transformer, rebased - \$65. HRO, older, with matching power supply and six coils (not consecutive), call - \$125. All plus UPS. **WANTED:** SW3 coils. **FOR TRADE:** Thirty years of Road and Track for desirable antiques. Paul C. Crum, W9LC, 6272 N. Cicero Ave., Chicago, IL 60646. (312) 282-3033

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**WANTED:** Best's Superhet 115 Kc 1F uses Remler 900 IF T. Coils #1, 4 Dø Forest D-10. Westinghouse DB det. AR, RE, Radiola I, VI. Mercury Superhet. **FOR SALE:** Radiola III, III-A working, tubes available extra. Adler-Royal (V.R., p. 142). Metrodyne 7 (V.R., p. 141). Charles W. Rhodes, Journeys End Rd., Vista, NY 10590. (914) 533-2503

**FOR SALE:** Battery radios & speakers from 20's, a few AC sets. SASE for list. Gary Staley, 641 W 7th St., Flora, IL 62839. (618) 662-7074

**WANTED:** Marantz 10 or 10B FM tuner. Barker & Williamson 400 or 410 distortion meter. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (201) 688-2092

**FOR SALE:** Rider's manuals, unabridged I thru V, VI thru XIV. Contents not inventoried. \$200 plus UPS. John Hancock, 808 14th St. SW, Puyallup, WA 98371. (206) 845-0465

**WANTED:** Zenith 6D315U bakelite. Crosley 11-102U plastic. Dial glass for Sentinel 284 Catalin. Bill Holloway, 1519 So. Utica, Tulsa, OK 74104. (918) 743-8044 days

**FOR SALE:** 4000 new and used TV and radio tubes, including almost 200 pre-WWII radio tubes - \$750 or best offer. Pick up only. Harry M. Kuhles, 37 E. Pleasant Ave., Maywood, NJ 07607. (201) 845-8933

## CLASSIFIED ADVERTISEMENTS

**WANTED:** Scott chassis. 1938 Midwest 18 tube, 6 band console, or chassis. Ed Kowalski, K3PRE, 3300 Chesterfield Rd., Philadelphia, PA 19114. (215) 632-7445

**FOR SALE:** Heathkit Impedance Bridge - \$10 plus shipping. Paul Bourbin, 25 Greenview Ct., San Francisco, CA 94131

**WANTED:** Push buttons for RCA HF-6 console. Knobs & tube shields for Philco 37-640 console. Malcom Porter, 174 Franklin Circle, Chillicothe, OH 45601. (614) 772-6951

**FOR SALE:** New CRT 3EP1, T32P2, 7BP7A, 3JPI - \$10 ea. Original SX 28 speaker - \$32. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

**SEND ALL A.R.C. MAIL TO**  
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**P.O. Box 2, Carlisle, MA 01741**

**WANTED:** Schematic for a Hickock 600A tube tester. Thomas Bisel, 2266 Halyard, St. Louis, MO 63129

**FOR SALE:** Three Model T spark coils - \$12 ea. + shipping. Three home brew battery sets - \$25 ea. Russell Schoen, E7340 Nietzsche Rd., Clintonville, WI 54929. (715) 823-6744

**WANTED:** Lafayette CB radios, mics, crystals, audio compressors, catalogs, must be complete, state price, condition. I buy police scanners too. Michael Sabodish, 11-A Matawan Ave., Cliffwood, NJ 07721

**FOR SALE:** 1940 Radiotrope. Zenith coral clock radio. Federal bronze horse radio, Chinese, 1940's. SASE 4/88 list. Ripley, 2276 Holloway, Maplewood, MN 55109

**WANTED:** Cabinet for Grunow Model 1541 or complete set if cabinet is good. Want GE radios from 30's, 40's, and 50's, working or repairable. L. D. Sheats, 2909 Nutley St., Fairfax, VA 22031

**FOR SALE:** Guild Spice Chest. Mickey Mouse clock radio. FADA bakelite. Crosley E15 bakelite. Westinghouse H157. Various bakelites. Sentinel 7" TV. Philco G4654L Predicta console, near mint. Sony 4-203 UWTV. Zenith 6D615 N wood table model. **WANTED:** Pierce Aerio radio. Zenith Disc Jockey record player attachment. GE or RCA UHF converters. Knobs for Emerson 600 or 639 7" TV. Charles Harper, 2081 Harmony Ct., Lexington, KY 40502. (606) 268-8549

**FOR SALE:** Country Belle wall telephone radio, restored - \$80. Philco tube advertising clock - \$75. LSASE, one stamp, for Stan's Surplus Stuff. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520

## CLASSIFIED ADVERTISEMENTS

**WANTED:** Dr. Pepper, Coca Cola, & Pepsi cooler-shaped radios. Also Trophy Baseball radio & Rudolph Red Nose radio. Paying \$300 & up. Ed Levin, 13826 Ventura Blvd., Sherman Oaks, CA 91423

**WANTED:** Early spring-mounted microphone with stand. Radiola II. WE 211D. Brian Roberts, 3068 N. Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

**FOR SALE/TRADE:** Westinghouse WR 23 (F.O.S., p. 182). AK 44 w/tubes & works. **WANTED:** Hopalong Cassidy. Richard Arnold, PO Box 275, Lone Grove, OK 73443. (405) 657-3319

**WANTED:** Knobs for Raytheon TV 7DX21, especially large channel select knob. Norm Borenstein, 5406 Hayes St., Hollywood, FL 33021

**WANTED:** Crystals in FT-242, FT-243, or CR-8/A holders, either good or not. Top price paid depends on cond. Send what you have. Wm. A. Stokesbury, 305 W. 142nd St., Ocean City, MD 21842

**FOR SALE:** AK 46 power supply w/80 tube, condition fair, no lid, works - \$20 + UPS for 20 lbs. R. J. Eastwick, N2AWC, 224 Chestnut St., Hadonfield, NJ 08033. (609) 429-2477

**WANTED:** Copy operating instructions manual for Zenith Model 9S54, chassis 5903, floor 1936. Donald J. Sochurek, W191, S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

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**WANTED:** Cabinet for a Paragon Model 111A. Charles J. Stinger, 404 Ross Ave., Hamilton, OH 45013. (513) 867-0079

**HELP:** Need: Two Magic Eye assembly (6. prong type) One Megohm target, 5 wire, color-coded cable 22" long, complete assembly. Speaker connectors - 3 & 4 female prong type, 3 & 4 male prong type. James MacDonald, RR#1, Glendale, Nova Scotia, Canada B0E 3L0

**FOR SALE:** Radio Troubleshooter's Handbook by Ghirardi - \$10 ppd. SASE for book and reprint list. Henry Holtermann, 20091 Port Circle, Huntington Beach, CA 92646

**WANTED:** Receivers made in USSR; also literature, magazines. Al Germond, 211 Brenda Ln., Columbia, MO 65201

**WANTED:** J. W. Miller kHz 455-PC IF transformer, packaged, unused. Jeff Altmann, 747 S. Fountain, Wichita, KS 67218

**HELP:** Have Eico Model 625 tube tester, need settings for testing pre-1934 tubes. Rick Peterson, 603 Tournament Blvd., Berwick, LA 70342

**FOR SALE:** Jones 3-tube regenerative receiver, oak cabinet, very rare; see A.R.C., March, 1986. Cunningham tube advertising cloth banner. Daven 4-tube television amplifier with original box. Magnavox R-2 horn speaker, no shipping. Grebe CR-9 3-tube regen. All subject to prior sale. Gary B. Schneider, 9511 Sunrise Blvd., #J-23, North Royalton, OH 44133. (216) 582-3094

## CLASSIFIED ADVERTISEMENTS

**WANTED:** AK 93, 708, 825, others. Antenna for Philco Predicta TV. Cabinet, Philco 16. Bob Nicholson, 3423 S. Long, Topeka, KS 66605

**WANTED:** Pilot 3" and Hallicrafters 7" TV's, any condition. Don Hauff, 9988 107th Ave. N, Maple Grove, MN 55369

**FOR SALE:** Flick of Switch, Vintage Radio - \$11.95 ea. ppd. Large list old radio magazines - SASE. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145

**WANTED:** DeForest A-50 audio, and good DV-2 tube. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120

**WANTED:** Hallicrafters Model SM-40 tuning meter (external) for S-40 rcvr. Kantronics 8040-B CW rcvr. Robb Leamy, WB8BHU, 1588 Cobblegate Ln., Reynoldsburg, OH 43068

**FOR SALE:** Early G.R. Type 120 condenser - \$25. G.R. decade box, early lab. equip. - \$10. Grebe CR-9 parts set - \$75. RCA 45 rpm player - \$15. Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332. (617) 585-5650

**FOR SALE:** British battery set. Ekco Type BAW98, LW, MW, SW, TV sound, circa 1937, exc. w/tubes - \$65. Craig Smith, 1935 1st Ave. S, St. Petersburg, FL 33712. (813) 822-7592 days

**WANTED:** RCA Victor Model 100 or 101, a 4-tube tombstone. Steve Baron, 435 Park Ave., Lexington, KY 40502. (606) 269-2832

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**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Transmitters: Johnson Adventurer, Harvey Wells TBS50 A, Knight Model T60, Lysco Model B 175, and more. J. A. Ross, W6JPS, 5468 East Grant Ave., Fresno, CA 93727. (209) 255-7912

**WANTED:** Shure M65 stereo conversion preamplifier. Zenith 9H885 phono drawer opening motor #141-91. George Harris, 3212 36th St., Lubbock, TX 79413. (806) 799-2589

**FOR TRADE:** Crosley Widget. Zenith 835 chrome front. Crosley Iron Bank cathedral. **WANTED:** Catalin and novelty sets. Jim Shirreff, 414 Forest Ave., Oak Park, IL 60302

**FOR SALE:** Extensive Radiola collection. Includes VIIIB, Grand, Special, etc. Selling as collection only. SASE. Mark Tanner, Box 23965, Nashville, TN 37202

**WANTED:** Harkness radio made in Newark, N.J., battery table model, or any info on same. Also, AK Model 84 and Sears Silvertone Model F. **FOR TRADE:** 1934 Hupmobile car radio w/o dial, made by Philco. Bob Williams, 28 Cooper Ave., Council Bluffs, IA 51503. (712) 322-2220

**FOR SALE:** Murdock CS-32 - \$160. Echophone A, Paramount - \$175. Air King bakelite, horizontal, badly cracked - \$20. Early Crosley V - \$150. Philco 20, as is - \$100. Pepsi bottle radio, decals gone - \$200. Truetone horn speaker - \$30. Altec 440C preamp - \$60. Sparton 867 chassis - \$30. **WANTED:** Midwest radios and literature. Catalins. Connecticut Sodian amplifier unit for DR-6. Kadette bakelites. Will trade coin-op Dahlberg Pillow speaker radio, Emerson AX-212, RCA 66X8 red Catalin with crack on bottom, Grebe RORQ. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

**FOR SALE:** 1934 Silvertone Model 1965, AM-PL-SW, restored - \$85. **WANTED:** Early Western Electric equipment. Western Electric transmitter tubes. Radio fiction books. Charles McKee, 6845 Bridge Lake Rd., Clarkston, MI 48017. (313) 625-7067

**WANTED:** Any Lincoln radios, speakers, or advertising items from 1930-35. Still need blue Arcturus 45 and 51 (551) tubes in good working condition. Craig Korpak, 2542 Tuson Dr., Apt. #2C, Drayton Plains, MI 48020. (800) 338-2299, ext. 6081, days only

**FOR SALE:** Westinghouse Model H185 portable, works, maroon bakelite, no cracks - \$25. RCA Model X551, brown bakelite table model, mint - \$30. Emerson table model, brown bakelite, 9LW 344 15 stamped on loop ant.?, AM, excellent shape - \$30. **WANTED:** Metal cabinet for S38D in good clean shape, will buy junker if cab. is good. Daniel DeMarco, 8 Florence St., Auburn, NY 13021. (315) 252-4579 eves.

**CLASSIFIED ADVERTISEMENTS**

# Vintage Tv & Radio

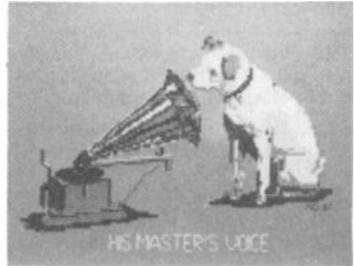
## 1928 Atwater Kent Reprints

*AK Radio Service Manual*, 98-page factory service manual covers breadboards to Model 52, horns, speakers.....\$11.95

*AK Radio Parts List*, 64-page companion to above, shows photos of chassis and lists parts for Models 9 to 67, horns and speakers ..\$10.95

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**Lakewood, OH 44107**  
**(216) 226-4054**

## CLASSIFIED ADVERTISEMENTS

**WANTED:** Set knobs for RCA 630 TV. Neil Dorfman, 7028 Clements, West Bloomfield, MI 48322. (313) 661-8770

**FOR SALE:** 50 years: Catalogs, flyers, service manuals, books, Radio Masters Library, antique radios, parts, test equipment, 10,001 miscellaneous items. 30 pages list - 39¢ SASE. F. Yonker, W21BH, 7 Old Farms Rd., Saddle River, NJ 07458

**FOR TRADE:** Radios: 1950's Mickey Mouse clock, Superman phone booth, Holly Hobby, Lone Ranger. **WANTED:** Red Hopalong. 1934 World's Fair radio. Others. SASE. Otto W. Nill, 192 Grant Ave., Islip, NY 11751

**WANTED:** Zenith transistor type Trans-Oceanic Models 1000, 2000, 3000, 7000 or similar multi-band sets. Also map charts and o-mans. W. Wade, 657 14th Ave., Prospect Park, PA 19076

**FOR SALE:** 1930's 10-meter transmitter, frequency multiplier and various transformers, capacitors and tubes. Send SASE for list. **WANTED:** KTI Sprague Kwik Test Capacitor tester. Paul Gunzenhauser, Rt. 1 Box 133, Garden Grove, IA 50103

**FOR SALE/TRADE:** Aerovox Model 76 cap. & res. bridge, works, good cond., orig. manual - \$35 ppd. Joe Cook, K5VDD, 2151 FM 740 N, Forney, TX 75126. (214) 722-3551

**WANTED:** Pre-1950 table model TVs, any condition. Also old TV parts and supplies. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (201) 725-7476



**WANTED:** Zenith radio nurse as pictured above. Top price paid. E. Brill, 144 Old Post Rd. South, Croton-On-Hudson, N.Y. 10520. (914) 271-5748

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409 S. Fible  
Kirksville, MO 63501  
(816) 665-9304

## CLASSIFIED ADVERTISEMENTS

**WANTED:** Philco 604C (F.O.S.). Cab. Philco 620. Emerson AX-212. **FOR SALE:** Philco 84B - \$50. Jimmy Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057

**FOR TRADE:** Many issues of Radio, Short Wave Craft, Radio Craft, Radio Electronics, Electronics World. Alvin Bernard, PO Box 38313, Orlando, FL 32819. (305) 351-5536

**WANTED:** Kennedy V cabinet. Small Tuska knob/pointer. Radak A4 cabinet. AK 465 chassis. **FOR SALE:** IRE Proceedings, 1915-1951 minus 1917, bound. Merrill Bancroft, 169 S. Row Rd., Townsend, MA 01469

**FOR SALE:** Philco 48-141, bakelite - \$25. Coronado 908, wood - \$35. Federal Ortho-Sonic console chassis E40 - \$25. AK 60C chassis - \$30. AK 60 console speaker - \$25. GE bakelite 409 - \$25. Air Castle bakelite #? - \$25. Peerless Beehive speaker - \$25. Philco Transitone 51-532, different & nice - \$35. Zenith bakelite 6D510, bad case - \$15. Sentinel 10356, plastic, different - \$25. Zenith bakelite AM/FM T723 - \$25. AK 60, metal case - \$50. Radiola 100 - \$30. Airline drum tuning eye 93WG-800B - \$40. Zenith portable 6G601M - \$40. Philco portable 46-350, nice - \$30. Motorola portable - \$15. Silvertone, wood - \$30. All plus UPS. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635, after 5 pm PST

**WANTED:** G-3 speaker used on Majestic 100-B console radio. Meter for Jackson 636 tube tester, large version with 3 mounting bolts. Meter for Heathkit Model TC-1 tube tester. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520

**FOR SALE:** Kennedy Model 20 - \$250. Coca Cola cooler - \$475. Westinghouse refrig. radio, blue-green - \$85. Crosley Playtime Jr. grandfather clock - \$475. Atwater Kent Model 20 - \$100. AK Model L horn, brown - \$95. RCA cath. Model R-28, cab. need work - \$100. Sony Micro-TV portable, 7" w/case, early transistor type - \$225. Zenith Super 7, entire radio but no cab. - \$100. Nat'l NC-98 - \$50. Philco 19 - \$125. AK 35 in Pooley cab. - \$125. RCA Radiola 16, two - \$90 pr. RCA Radiola 86, radio-phone-recorder - \$300. Plus UPS. Call 10 am - 11 am days or after 10 pm eves. Jack Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

**WANTED:** SW-3, unmodified, working, good condition, with coils; power supply desirable but not required. Also interested in HRO receivers prior to HRO-50. Jack Ward, N4EBG, 724 Forest Ridge Dr., Great Falls, VA 22066

**FOR SALE:** Ward's Airline radio Model 93BR-420B - \$65. Philco wood table model, 48-482 - \$40. Plus postage. Chuck Guarino, 123 Gary Ln., Cheektowaga, NY 14227. (716) 668-2421

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## CLASSIFIED ADVERTISEMENTS

**WANTED:** RCA, Eico and Conar test equipment. Scopes, tube testers, and VTVM only. Send list. Also RCA signs, clock, etc. Books on radio/TV broadcasting history. Lafayette and Allied catalogs, 1940's-1950's, copies OK. Radio Retailing, late 1940's-1950's. RCA dealer catalog, lists signs, clocks, etc., 1950's. Raymond Thompson, 104 Canal St., Louisville, KY 40219. (502) 964-5706

**FOR SALE:** Unused and used tubes, capacitors, cone speakers. Send SASE for lists. C. Elmer Nelson, 11 S. Church St., Princeton, IL 61356

**WANTED:** Logbook for Zenith Trans-Oceanic Royal 1000-D, also front cover for Model 9AT40. Daniel Zimmermann, 4321 N. Wyss Ln., Peoria, IL 61614. (309) 682-9284

**SEND ALL A.R.C. MAIL TO**  
**Antique Radio Classified**  
**P.O. Box 2, Carlisle, MA 01741**

**FOR SALE/TRADE:** Dahlberg Pillow speaker radios (Collins Book, p. 101). **WANTED:** 7" TV's or Art Deco 30's and 40's bakelite/plastic radios. Tom Romano, 31 Granby Rd., Worcester, MA 01603. (617) 354-9972. (617) 797-5753, after 6 PM

**HELP:** Inform if anyone knows where I can contact someone capable of restoring 1935-36 Sears Electric-eye table model Silvertone radio. Joe A. Harris, 428 Stratmore Dr., Shreveport, LA 71115. (318) 797-1640

## CLASSIFIED ADVERTISEMENTS

**WANTED:** F.D.R. memorabilia. Don Garbutt, 443 G St., Idaho Falls, ID 83402

**FOR SALE:** Prerecorded 48 and 60 line mechanical television images on audio cassette and reel-to-reel tapes. Send a 39c SASE for info. Peter Yanczer, 835 Bricken, St. Louis, MO 63122

**WANTED:** Partial or complete chassis of the Single Signal Super built from James Lamb articles featured in August and September, 1932, issues of QST. Stephen J. Short, 1590 Union St., Schenectady, NY 12309. (518) 346-2245

**WANTED:** Crosley Oracle grandfather clock radio. Also 2 knobs for Crosley 124 grandfather radio. Cliff Watts, 51 Glendale Rd., Brantford, Ontario, Canada N3T 1P5

**FOR SALE:** Zenith B5095, red/white - \$30. Zenith F278, clock, beige/blue/gold - \$35. Zenith 6J230, black dial, 6/110 volt - \$85. Zenith console 871, small dial - \$85. Amateur radio receivers, transmitters, tubes - SASE for list. Russ Olmsted, K4UJZ, 608 W. Thompson Ln., Murfreesboro, TN 37130. (615) 893-5344

**WANTED:** Unmodified NC57 amateur receiver in very good or better condition. Dick Leatherman, PO Box 35613, Richmond, VA 23235. (804) 320-2415, call collect

**WANTED:** Hallicrafters shortwave receivers, accessories, and instruction or service manuals. Any condition. Jim Martin, 27W060 Cypress Ln., Winfield, IL 60190



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**ANTIQUE ELECTRONIC SUPPLY**  
**688 W. First St., Tempe, Arizona 85281, 602/894-9503**

## CLASSIFIED ADVERTISEMENTS

**WANTED:** Admiral All Wave 909. RCA Strato-World 3BX671. Zenith Trans-Oceanic L600. Gary Stejskal, 1412 26 St. NW, Cedar Rapids, IA 52405

**FOR SALE:** Damaged Sparton #500 cloisonne, yellow; cracked thru bottom (not visible), and partial damage to face; chassis and knobs, etc. complete - best cash offer, or trade for other Catalin radio in very good to excellent condition. Dave Lathom, 2410 Walnut, Bellingham, WA 98225. (206) 733-6641 eves., 733-1650 days

**WANTED:** G-58-S tube, any information & schematic for ERLA Model #S-11. Jim Walker, PO Box 577, Tom Bean, TX 75489

**FOR SALE:** Trav-Ler T-4293 portable in good condition, black leatherette case. Sheldon Kane, 360 RhineCliff Dr., Rochester, NY 14618. (716) 442-6338

**FOR SALE:** Hallicrafters TW-1000 and Heathkit Mohican portable SW receivers - \$50 ea. **WANTED:** N.O.S. 7JP4 picture tube. R. W. Miller, 5217 43rd Ave. Ct. NW, Gig Harbor, WA 98335. (206) 858-9240

**WANTED:** Wireless, early radios, tubes of California manufacture for college display; please describe with prices. Marc Gottlieb, Box 1112, South San Francisco, CA 94083

**FOR SALE:** 1923 I.C.S. Radio Handbook, vg cond. - \$10. WD-11 brass w/tip, good emission - \$60. Bob Kerns, 6363 Nash Rd., North Tonawanda, NY 14120. (716) 731-4267

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## CLASSIFIED ADVERTISEMENTS

**FOR TRADE:** Mint SP-600 JX19 plus cash for Harvey FT-30 xmtr (F.O.S., p. 257). Robert Ene-mark, W1EC, Box 1607, Duxbury, MA 02331

**FOR SALE:** Midget cone speaker. Spider coils. Early type polymet capacitors. RCA Wave Traps. Air King variocoupler. GE-will loloss variocoupler Model 301. New Globe 245's, 238's, 224's, 281's. RCA Model 15X, slight crack - \$5. Kadette Model #36, works - \$25. GE Model P-795 transistor radio - \$5. Admiral Model 5G31 - \$10. Plus more parts, radios & tubes. SASE. Neil O'Donnell, 1809 Sampson St., Butte, MT 59701. (406) 494-8162

**WANTED:** McElroy Professional Model hand key. British W. T. 8AMP tank key. John White, 217 Marcin Ln., Burnsville, MN 55337. (612) 435-2821

**FOR SALE:** Crosley 515 AM/SW tombstone, weak reception - \$35. 3-tube home brew - \$20. AK E2 spkr., looks & works good - \$45. 1917 Hawkins Electrical Guides #1 & #10 - \$10 ea. Oak telephone ringer box, magneto & coils work, no crank - \$35. Philco 40-155 slope front, push buttons, loud, pulls in super - \$70. Add shipping. J. L. Acciavatti, PO Box 231, Southborough, MA 01772

**FREE:** Send 2 stamps SASE for free flyer No. 188 A (Yellow Cover) to: Olde Tyme Radio Co., 2445 Lyttonville Rd., Silver Spring, MD 20910

**WANTED:** 1938 Zenith console radio Model 9-S-262. Also loop antenna for Model D-7-A DeForest radio. R. J. Turner, 2400 Lorien, Minnetonka, MN 55343. (612) 545-5791

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**FOR SALE:** Plastic Porto-Baradio, no glassware – \$85. Philco 90 chassis and reconed speaker – \$100. Warren DASHO, 26 Kingston St., Reading, MA 01867. (617) 944-0470

**WANTED:** Majestic tubes G 26, G 27, G 45, G 80, G 24 or any others in good condition or in original box. Crosley tubes 6D6, 76, 6B5, 80; Jeff Coleman, 83 1/2 Longs Ave., Tonawanda, NY 14150. (716) 693-6684

**FOR TRADE:** 1923 Freed-Eisemann N.A. 5, excellent, has tipped rainbow tubes. Will trade for cathedral. George Friedrich, 7162 Lake Jacqueline, Custer, WI 54423

**WANTED:** Any iconoscope camera or parts. If it ain't for sale or don't know, don't call! Julian Burke, 1423 Marconi Dr., Knoxville, TN 37909. (615) 691-0821

**FOR SALE:** This bulletin contains the complete list of Philco black bakelite By-Pass condensers, new universal types, discontinued types with replacements, and condensers with internal resistors – \$1.50 ppd. Lee Williams, 7301 NE 175th St., Bothell, WA 98011

**WANTED:** Amplifier chassis for RCA Victor Superheterodyne Model 6-HF-3. Joe Schell, 13715 Oak St., RR1, Milan, OH 44846

**WANTED:** Marconi, Zenith. New collector seeks consoles, mantels, plastics, literature. Klaus Beckmann, General Delivery, Tofield, Alberta, Canada T0B 4J0. (403) 662-3518

## CLASSIFIED ADVERTISEMENTS

**WANTED:** Magnavox speaker for Sparton 930, or any 9- to 12-inch speaker. 2500 ohm field coil, 8 ohm voice coil. Center-tapped primary for dual 182 s or 71A's output. H.W. Hunt, 2710 Wendy Pl., Port Hueneme, CA 93041. (805) 985-7874

**WANTED:** Cabinet for Magnavox TRF-50 or junker, or cabinet parts. Also, speaker only for RCA Model 100 or equivalent for my late 20's speaker cabinet. Larry Schiebel, 440 Raymond Ave., #3, Santa Monica, CA 90405. (213) 392-5851

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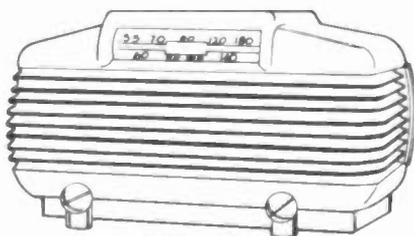
**FOR SALE:** Antique radios, crystal sets, horn spkrs., misc. items. SASE for four-page list. Jim Weil, 15915 Armada Ctr. Rd., Romeo, MI 48065. (313) 784-9860

**WANTED:** MX-949/U adapter kit for I-177 tube tester. Wm. A. Stokesbury, 305 W. 142nd St., Ocean City, MD 21842

**WANTED:** Magic Tone liquor barrel radio wood cradle. Also, trade art/pottery for radios. Gerald Schneider, 8750 Georgia Ave., 1410-B Silver Spring, MD 20910. (301) 565-2840

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**WANTED:** This service manual supplement contains a list of electrical values, resistors and condensers, coils and transformers in all Atwater Kent radios 1924-1933 inclusive - \$3.50 ppd. Lee Williams, 7301 N.E. 175th St., Bothell, WA 98011

**FOR SALE:** 47 ufd 160v axial electrolytics - \$12/100. 1 meg. pot. - \$15/100. .015 1KV discs - \$10/500. 1.8 ufd 200v axial Mylar - \$15/100. Prepay (add \$2.50 for postage) or COD. Santech Electronics, 11 Revere Pl., Tappan, NY 10983. (914) 359-1130

**WANTED:** Recordings: any format of B. A. Rolf Lucky Strike Orchestra, World Broadcasting Corp. Concert Orch., other big studio concert orchestras, from 30's and 40's. Bob Forman, Rt 2 Box 159A, Monmouth, IL 61462

**WANTED:** Amertran AF-6 audio transformers, 5:1 ratio. Also tuning knob for Cutting, Washington, Teledyne. Neil Garner, RD #4, Box 134, Canton, NY 13617

**FOR SALE:** Philco 60 cathedral - \$130. Two WD-11 tubes - \$35 ea., Rola horn speaker, very good, works - \$80 including UPS. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

**WANTED:** Zenith detector coil Part No. 5-8436, used in CH. 10A1, 10A2, 10B1, 10B2. Knobs for AK944 (Model 825 same). 45 rpm spindle for BSR C129 changer, Ev-Game 436F. Cabinet for Pilot TV-37, or junker set. Alvin Heckard, RD1, Box 88, Lewistown, PA 17044

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**WANTED:** No. 222 tube, SW-2 or -3, components, junkers, or complete sets. Tom Norrie, 1174 Yale Ave., Wallingford, CT 06492

**FOR SALE:** Atwater Kent Model 40, complete with tubes and Type E speaker, both with AK gold emblems and original model and serial plates. Original cloth-covered power cord. The only thing missing is the dial belt used to gang the three tuning condensers. A real gem. Art Robertson, WØIWW, 12110 W. Rice Pl., Morrison, CO 80465. (303) 979-3225

**WANTED:** Book, Elements of Radio Servicing, by Marcus and Levy, 3rd Edition. Don Amshay, 1414 Leon St., Durham, NC 27705. (919) 471-1685

### CLASSIFIED AD DEADLINES

Apr. 10 for May 1988 Issue

May 10 for Jun. 1988 Issue

Jun. 10 for Jul. 1988 Issue

**FOR SALE:** General Radio signal generator Type 605 B. Pick up only - make offer. Paul D. Dilliard, WA8IBT, 1313 East Wheeling St., Lancaster, OH 43130. (614) 653-5268

**HELP:** Any information on Zenith Super VII - schematic, advertisement, anything helpful. Walter Furtak, WB4LWE, 4317 Honeysuckle Ave., Palm Beach Gardens, FL 33410

**WANTED:** Dual crystal detector for 1P-500 and plug-in volt meter for Radiola 20. Cash or trade. Scott Shanks, Rt. 3, Box 603, Sherwood OR 97140. (503) 628-2909

**FOR SALE:** Rider's transistor radio manuals - \$3.50 ea. Rider's TV manuals 3, 4, 5 - \$15 ea. Stock certificates: Western Union - \$5, Collins Radio Co. - \$20, Jefferson Travis Radio Mfg. Co. - \$5, Sentinel Radio Corp. - \$10. Radio Boys, Radio Girls books. Many technical books. LSASE 44¢. J.J. Papovich, 216B Broadway, Westville, NJ 08093. (609) 456-4079

**WANTED:** RCA Radiola 44, Radiola 30 or similar sets. Six- and eight-tube catacombs. James S. Rila, 28490 Birmingham Rd., Freeport, OH 43973. (614) 658-3360

**FOR SALE:** Patterson PR 16, excellent - \$150. Guthman U17 Silver Super with U44 freq. meter - \$75. McMurdo Silver Model 801 regen. with five coil sets and power supply - \$30. RME-45 with matching speaker and DB 22A pre-amp, excellent - \$175. National HR0-50T with twelve coil sets, excellent - \$200. Kenwood R-1000, mint - 200. Russian Spidola 230-1, seven-band solid-state portable includes long wave band, as new with very little time since I bought it new in Moscow in 1982 - \$75. You pick up the Patterson, RME and National. Hardy Trolander, 1475 President, Yellow Springs, OH 45387. (513) 767-4551

**CLASSIFIED ADVERTISEMENTS**

**FOR SALE:** Radiola V, OK, w/tubes - \$275. Victroler superhet, nice, w/tubes - \$175. Amrad tuner - \$175. RCA 66X3 - \$25. Richard C. Foster, 12 Shawmut Ave., Cochrutuate, MA 01778. (617) 655-2056

**FOR SALE:** Kolster K-60, plays, cabinet top warped - first reasonable offer takes it, will ship. Steve Imms, 51A Old Shannock Rd., Wakefield, RI 02879. (401) 783-5387

**HELP:** Need 8-inch round Electro-Dynamic speaker. Please send price & shipping cost. Vincert Forni, 21 Thomegan Rd., Brewster, MA 02631

**WANTED:** Schematics for Philco 50-702 7" TV (F.D.S., p. 139), will accept copy. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

**WANTED:** Morris coil winder. Buy or trade homemade radio with Fisher variocoupler, Peerless reproducer. Henry Schwartzman, 133 W. Fourth St., Corning, NY 14830

**FOR SALE:** Novelty radio in shape of a refrigerator. Hallicrafters SX-25, SX-24, S20R. National HRO 5 and NC 183D. Radiola III, Radiola 20, chassis and front panel good, rest of cabinet needs work. Crosley 52, cabinet and front panel OK, components are no good - \$45. Hallicrafters 7" TV. GE grandfather clock radio. AK 84 chassis, clean case, needs work. Bendix #526, green & black Catalin. Pics - \$1. Joe Szabat, 1417 Vance Ave., Coraopolis, PA 15108. (412) 264-7498



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**FOR SALE:** RME Model 45 gen. cov. shortwave rcvr., AM/CW, very good condition and working - \$85. Rhyne Killian, 129 Mill Rd., Chelmsford, MA 01824. (617) 256-0853

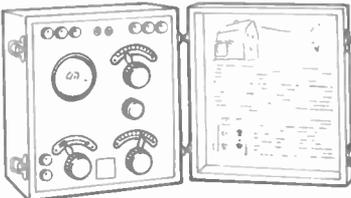
**WANTED:** Sparton advertising and dealer displays. (Sorry, John Allport - none for sale.) Also Lone Ranger radios. Karl Rommel, 737 Cloverleaf, Lansing, MI 48906. (517) 484-7865

**FOR SALE:** GE Magnor magnetic battery charger - \$40. Bell & Howell 16 mm projector - \$75. J. Wasiewicz, 229 Sarles Ln., Pleasantville, NY 10570

**FOR SALE:** Hammond audio power amplifier Type F, circa 1933, with four 2A3's, excellent condition - \$40. Al Smith, 25 Stonehedge Rd., Lincoln, MA 01773. (617) 259-9351

**WANTED:** Vibrators. Send list with price. Dan Schulz, Box 892, Crystal Beach, FL 34681

**WANTED:** Zephyr, lightning bug and In-structograph machine with tapes. Smiley White, PO Box 5150, Fredericksburg, VA 22403. (703) 373-0996



**WANTED:** Will anyone who has the above set (DeForest 1-tube "RADIOHOME") please contact me about selling or swapping for it. I have ready cash or many interesting trade items. Please help me out. Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332. (617) 585-5650

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**WANTED:** Information on 1926 three-dial battery set World Receiver by World Radio Corp. Richard Wayne, W4CBG, 1201 Hanover, Dr., Concord, NC 28025



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**FOR SALE:** AK tombstone - \$160. Melrose cathedral, near mint - \$140. Grantline brown bakelite, similar to "unknown" in Collins' book w/push buttons - \$110. Admiral neon clock, restored - \$300. 3-color Motorola tin sign, 14" x 6', mint - \$110. RCA world map, prewar, 8' x 4' - \$125. Zenith 6V27 - \$120. Zenith 5S29 - \$160. Other Zeniths available. Neon Spinner clock parts, restoration available. Camera radio, Tom Thumb novelty, mint - \$175. Majestic Model 72, 4-color card stock sign from street car headliner, very nice - \$50. 1931 plasticized Cunningham tube wallet calendar - \$2. Cunningham tube adv. postcard - \$2.50. Edison R-2 radio - \$125. Many more sets, large & small, available. Will deliver to Elgin or Canandaigua. Alan Jespersion, POB 17338, Minneapolis, MN 55417. (612) 727-2489 after 6 PM

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**FOR SALE:** Radios from 1920's to 1950's. Send SASE for list. Paul Ernst, 3465 Eddy Rd., Marion, NY 14505. (716) 589-9471

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**WANTED:** Dynamotor DY-17/ART-13 with power cable. **FOR SALE:** Hallicrafters SX-28, no cabinet - \$50. F. W. Nicholas. (602) 864-9987

**FOR SALE:** Thompson Neutrodyne slant-front set, exc. condition - \$100. AK 30, exc. - \$60. AK 30, vg - \$50. AK 35, vg - \$45. AK 40, vg - \$45. Crosley 5-50 regenerative, vg - \$85. Crosley Showbox, vg - \$100. Crosley Type D spkr., vg - \$45. Newcombe-Hawley NH9 dynamic reproducer, AC powered, vg - \$55. RCA M-50 tombstone, good cond. - \$30. Philco 37-38 tombstone fa m set - \$30. Philco 40-130 table model, semi-tombstone style, beautiful inlaid veneer, exc. condition - \$45. Philco 41-221 table model, wood cabinet, swirled plastic grille, vg - \$35. Hallicrafters S-38C, 4-band, vg - \$35. Hallicrafters SX-105, government band receiver, vg - \$40. Sinclair gasoline pump novelty transistor set, vg - \$25. All above plus UPS. **WANTED:** Stewart-Warner 07-5B3 push button bakelite set. Belmont 602. Majestic 511. Steven Caiati, 1702 W. 7th St., Brooklyn, NY 11223. (718) 375-7997

## CLASSIFIED ADVERTISEMENTS

**FOR SALE:** Heathkit ant. coupler AC-1 - \$9. Heathkit 2-ER, Turner mike - \$19. RCA portable 6BX6-B - \$10. RCA table radio 4X643 - \$15. Benrus solid brass case clock radio - \$18. Sony AM-FM tuner ST80F - \$16. Paul Zieger, W8LZN, 489 Bourne-mouth Rd., Grosse Pointe Farms, MI 48236. (313) 886-6263

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**WANTED:** For old time project: Crowe, or similar manufacturer, two- to three-inch Airplane Dial, complete with Bezel and glass. Early General Radio variable condenser Type 247-H with vernier control, or large gear only for this part (Nov. 1924 QST, p. 72). Wes Chatellier, W5DPM, 1950 Chevelle Dr., Baton Rouge, LA 70806

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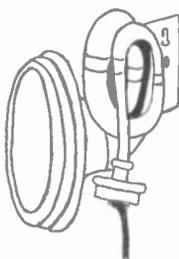
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**FOR SALE:** Freed-Eisemann NR-5, chassis good, cabinet fair, panel very good, low serial, unrestored - \$125. Daryl Jorud, R#1 Box 180, Battle Lake, MN 56515. (218) 864-5725

**FOR SALE:** Scott 299C amplifier, working, 350B tuner, both complete - \$15 pair, will ship. SASE. David Wilson, PO Box 135, Babson Park, MA 02157. (617) 235-0986



**ATTENTION LADIES!** What would you do with \$250? Replace that 30-year-old Kirby? Or maybe treat yourself to some jewelry which you've deserved for so long? Go in and look at your husband's antique radio collection. If he has a Vocarola Speaker, sell it to me! He'll probably never miss it... if he does find out, he'll be pleased you got such a good price. Roush, PO Box 956, Key West, FL 33041

**WE'RE STILL HERE!** Tubes: "Oldest," "Latest." Schematics. SASE for lists to Steinmetz Electronics, 7519 Maplewood Ave., Hammond, IN 46324

**WANTED:** Broadcast-type **MICROPHONES.** Early carbon, condenser, ribbon, dynamic, etc. Cash or trade. James Steele, 160 West 77th Street, New York, NY 10024-6942

**THIS BOOK WAS FREE** in 1928! "The Story of the Mercury Super Ten," 36 pages, 8 1/2" x 5 1/2". Quality reprints are U.S. \$4.50 ppd. from Bob Murray, 3216 Assiniboine Ave., Winnipeg, Manitoba, Canada R3K 0B1

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**WANTED:** For Zenith 12" EM. speaker: Metal cup that covers field coil/output xfmr. Jimmy Downes, 607 E. 12th Ave., Covington, LA 70433. (504) 893-7057

**FOR SALE:** Tuner repair course, Frank Bocek (television tuners) - \$20 plus postage. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

**I PAY CASH** for new and used vintage, transmitting and other special purpose tubes. I especially need #50/150/250/350/450, W.E. 252A, W.E. 274 (A,B), W.E. 300 (A,B), W.E. 350B. WA6GJA, Randy Nachtrieb, 6392 Park Ave., Garden Grove, CA 92645. (714) 897-9351

**IMMEDIATE CASH** for estates/collections of antique radios and other related items. Large or small; near or far. Contact Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

**CLEARANCE:** 1988 Vintage Radio Calendar, color pictures of 12 classic radios - \$4.75 ppd. List of Radio Magazines - SASE. Bill Rolf, 30131 Center Ridge, Westlake, Ohio, 44145

**FOR SALE:** VACUUM TUBES: 70,000 on hand. Many double-digit. VACUUM TUBE BOXES: White. Four sizes. Business SASE for list. TYGER ELECTRONICS, Box 750, Clinton, MD 20735. (301) 248-7302

**TIE CLASPS & LAPÉL PINS,** radio related. Philco, R.C.A. & more. Send L.S.A.S.E. for illustrated list. Michael Sabodish, 11-A Matawan Avenue, Cliffwood, New Jersey 07721

**WANTED:** **GREBE THUMBWHEEL FILAMENT RHEOSTAT** (used on CR series). Does someone out there have a junker Grebe? I need the metal half ring that holds the resistance element, and any other pieces. Sherman Wolf, 154 Wells Avenue, Newton, MA 02159. W/617-969-6412, H/603-673-9526

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**WANTED:** Chassis for Zenith Model Number 6S321. George Friedrich, 7162 Lake Jacqueline, Custer, WI 54423

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**COMMUNICATIONS RECEIVERS: The Vacuum Era.** Book covers industry history, specs on 700 receivers, 51 company histories, 112 photos. \$14.95 plus \$2.00 P/S. Details SASE. RSM Communications, Dept A, Box 218, Norwood, MA 02062

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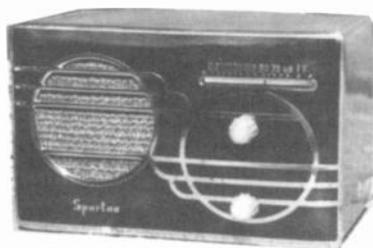
**WANTED:** Paying extremely high prices for Deco and mirrored glass radios regardless of condition. E. W. Sage, 1781 Helene Ct., Benicia, CA 94510. (707) 746-5659

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**FOR SALE:** Rider television manual, volume 2, fair shape - \$10 plus UPS. Tony DeMara, 25100 Hoover, Apt. 203, Warren, MI 48089. (313) 758-4905

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**WANTED:** Sparton Model 500 Cloisonne Radio - any color. Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432. (612) 571-1387

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### **CALIFORNIA - Apr. 16**

**CALIF. HISTORICAL RADIO SOCIETY  
REGIONAL SWAP-MEET**

Concord, CA - 7 am - 11 am  
Solano Drive-In Theatre, 1611 Solano Way  
Info: Paul Bourbin, 25 Greenview Ct., San  
Francisco, CA 94131 - (415) 648-8489

### **INDIANA - Apr. 22-23**

**INDIANA HISTORICAL RADIO SOCIETY  
& ANTIQUE WIRELESS ASSOCIATION  
REGIONAL SPRING MEET**

Fort Wayne, IN - American Plaza  
1212 Magnavox Way  
SR 14 & I-69, Exit 105-A

Info: John D. Foell, 702 E. Ninth St.  
Auburn, IN 46706

### **KANSAS - Apr. 17**

**MID-AMERICA ANTIQUE RADIO CLUB  
SPRING AUCTION**

Overland Park, KS - 1 pm, 7500 W. 75th St.

Info: Sheldon Wheaton  
1120 Virginia Ln., Apt. #1, Olathe, KS 66061

### **ARIZONA - Apr. 23**

**ARIZONA ANTIQUE RADIO CLUB  
& AWA - SPRING MEET**

Scottsdale, AZ  
Program: The British Collector  
Info: George Fathauer  
1550 N. Bel Air, Mesa, AZ 85201

### **TEXAS - Apr. 23-24**

**HOUSTON VINTAGE RADIO ASSOC.  
ANNUAL SHOW AND SALE**

Clear Lake City, TX - Sheraton Kings Inn  
Off I-45S at 1301 NASA Rd. One

Saturday, 10 am - Old Equipment Contest  
1 pm - Auction

7 pm - Social & Awards Banquet  
Sunday, 9 am to noon - Swap Meet

Info: Gordon Rolston, 4415 Haiti Ln.  
Pasadena, TX 77505 - (713) 998-0130

### **NEW JERSEY - Apr. 30**

**AWA NEW JERSEY MEET**

Tranquility, NJ - "The Still"  
Rte. 517, approx. 1 1/2 mi N. of Rte. 80

9 am to 4 pm - Flea Market  
12:30 Dinner & Program

(Dinner reservations required before Apr 15)

Info: John Richardt, 94 Bald Eagle  
Hackettstown, NJ 07840 - (201) 852-3475

### **MARYLAND - Apr. 23**

**MID-ATLANTIC ANTIQUE RADIO CLUB  
MEETING**

Laurel, MD - Applied Physics Lab.  
Johns Hopkins Univ. - 7:00 PM

Info: Joe Koester, 249 Spring Gap South  
Laurel, MD 20707 - (301) 725-4229

### **MINNESOTA - May 20-21**

**NORTHLAND ANTIQUE RADIO CLUB  
& AWA - RADIO DAZE '88**

Bloomington, MN - Hotel Seville  
8151 Bridge Rd

Friday Evening: Registration &  
Pavek Radio Museum Tour

Saturday: Swap Meet - Programs  
Radio Contest - Pavek Radio Museum Tour

Info: NARC, PO Box 18362, Minneapolis, MN  
55418 - (612) 822-4000

### **NEW YORK - May 7**

**AWA - ANNUAL SPRING MEET**

Holcomb, NY - AWA Annex & Legion Hall

10:30 am - Auction  
12 noon - Buffet Dinner  
1:30 pm - General Auction

Info: Lauren Peckham, Ormiston Rd.  
Breesport, NY 14816 - (607) 739-5443

### **MICHIGAN - May 15**

**MICHIGAN ANTIQUE RADIO CLUB  
SPRING MEET**

Jackson, MI

Info: Karl Rommel - (517) 484-7865



**ILLINOIS - May 15**

**ANTIQUÉ RADIO CLUB OF ILLINOIS  
SPRING SWAP MEET**

Elgin, IL - Holiday Inn, 345 River Rd.  
8 am - 1 pm

Info: Jeff Aulik, 803 N. Chicago Ave.,  
Rockford, IL 61107 - (815) 399-1902

**CALIFORNIA - May 21**

**SOUTHERN CALIFORNIA ANTIQUÉ  
RADIO SOCIETY & AWA  
ANNUAL AUCTION & FLEA MARKET**

Info: Edward Shelton, 656 Gravilla Pl.  
La Jolla, CA 92037

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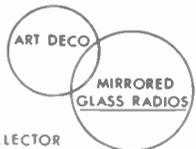
Jun 8-11 - WV, Charleston - ARCA  
Aug. 11-13 - IL, Elgin - ARCI Radiofest '88  
Sep. 21-25 - NY, Canandaigua - AWA

Details will appear in an issue  
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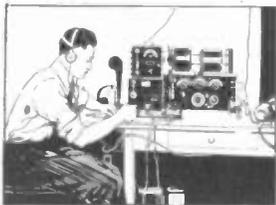
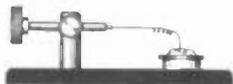
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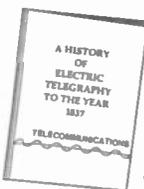


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BELMONT 519	
ZENITH 5R312	( " P.71)
EMERSON PATRIOT	( " P.53)
WESTINGHOUSE LITTLE JEWEL	( " P.63)
FADA 254	( " P.26)
FADA 260 D	( " / P.27)
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## FOR SALE BEAUTIFUL HANDMADE REPLICAS

DEFOREST SINGLE GRID – SINGLE WING  
DOUBLE FILAMENT SPHERICAL AUDIONS  
PRICE \$150.00 EACH PLUS UPS

Made by me from material salvaged from McCandless Glass Blowing Labs located in Lower Manhattan, New York City, at the time when he sold out his company to Westinghouse to form the McCandless-Westinghouse Lamp Works.

*For Further Information – Write – Include SASE – Quantity Limited  
Visitors Welcome by Appointment*

RADIO TUBE REPAIR LABORATORIES  
Scientific Glass Blowing – Thermionics – High Vacua Technology

Phil Weingarten  
67-61 Alderton St., Forest Hills, NY 11374

Est. 1928

Tel. (718) 896-3545



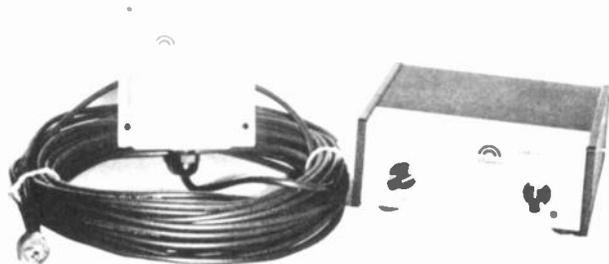
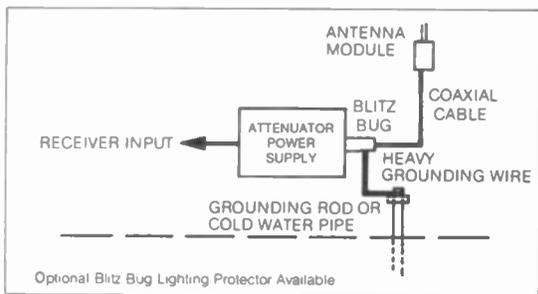
## DYMEK DA 100D

### The World's Most Respected All-Wave Receiving Antenna

Frequency Coverage: 50 kHz to 30 MHz, continuous  
 Antenna Height: 4 feet 8" (142cm)  
 Output Impedance: Switch selectable 50, 100, 500 ohms  
 Power Required: 110-120 or 220-240 VAC switch selectable, 50-60 Hz,  
 4 watts, or 12 VDC 0.4 Amp  
 Dimensions:  
   Power Supply: 6.5" x 3" x 7.5" (WxHxD) (16.5 x 7.6 x 19cm)  
   Antenna Module: 3.75" x 4.375" x 2" (WxHxD) (9.5 x 11 x 5cm)  
 Shipping Weight: 9 lbs. (4.1 kg)  
 Attenuation: Switch selectable 0, 10, 20 dB

DA 100DM Marine version also available with corrosion resistant adapter and four foot fiberglass whip antenna for use on or near salt water.

Note Specifications and design subject to improvement without notice Manufactured in U.S.A.



**McKay Dymek**, division of:  
**stoner communications, inc.**  
 9119 Milliken Avenue  
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 Telephone (714) 987-4624 Telex 676-468

Printed in U.S.A.



*The first of their kind!*

9 books written specifically for the

**RADIO**

HOBBYST  
COLLECTOR  
RESTORER  
SET-BUILDER

By D. H. MOORE



**YOU NEED THESE BOOKS**



# DISPLAY ADVERTISEMENTS

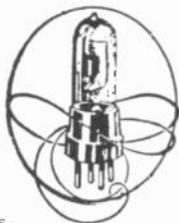


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The wonderful response to the pre-publication editions of a most unique contribution to our hobby's literature, *The Vintage Radio Identification sketch-Books* enables us to place before the fraternity the revised, enlarged, illustrated 3rd edition, with the feeling that we have been aiming in the right direction, and have filled a long-standing hole in the available literature. Why not order yours today?

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- " IIB - *B.C. Receivers, M-Z*
- " III - *S.W. Receivers*
- " IV - *Power Supplies*
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- " VIII - *The Early Years*
- " IX - *Supplemental Data*



1,800 Pages; 2,000 Schematics.

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- Victoreen*
- Browning-Drake*
- Ultradyne/Stroboddyne*
- Pilot*
- National/Hammarlund*
- Scott (Early)*
- Silver-Marshall (Early)*
- Infradyne*
- Remler/Best*
- Bremer-Tully*
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You will find constructional details of practically all "orphan" circuits, making loose-couplers, power chokes, and transformers; basket-weave and figure-eight coils, a variety of 3-circuit tuners, amplifiers, operating instructions, and forgotten trouble-shooting procedures. You may order your set of the *Sketch-Books* for \$150 the set, or \$20 per volume; the *Monographs* at \$15 each, prepaid.

**The  
fun of Radio  
is in doing  
it yourself**

**Olde Tyme Radio Company**

**Sales • Trades • Restoration • Service**

ANTIQUE TUBES AND PARTS

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# DISPLAY ADVERTISEMENTS



## ITEMS FOR SALE

Atwater Kent Breadboard 4700 on Pooley Board .....	\$350	Missouri Radio Corp. One Tube \$150	Tri-City W-2 .....	\$75
Atwater Kent Breadboard 4500 Black Cans Brass-Based Tubes & Black Atwater Kent M Horn .....	650	Murdock Neutrodyne (5 Tube) .....	Tra-Ler Portable Radio .....	125
Atwater Kent 30 .....	75	Murdock Neutrodyne Late, 6 Tube 75	<b>HORNS:</b>	
Atwater Kent 35 .....	45	Midget Crystal Set (1940's) Blue ..	Naald Midget Cone Spkr. in OB ..	125
Atwater Kent 20C .....	75	Midget Crystal Set (1940's) Black ..	Warren Jr. ....	85
Atwater Kent 20 .....	50	Magnitrol .....	Bristol Baby Audiophone .....	95
Atwater Kent Advertising Whistle ..	10	Martian Crystal Set .....	Atwater Kent H .....	75
Atwater Kent 565 (parts set) .....	35	Martian Special Crystal Set.....	Atwater Kent L .....	75
Atwater Kent Variometer in OB .....	70	Ozarka 4-Dial Slant Front .....	Melody Tune (wooden bell) .....	90
Atwater Kent Variocoupler in OB ..	70	Paragon VT Control Unit .....	RCA 103 .....	90
Atwater Kent Black Variocoupler w/ tapped panel .....	125	Philmore Crystal Set in OB, Brown	Timmons Talker .....	95
American Bosch Amberola .....	75	Philmore Crystal Set Black .....	Black Burns Horn	
Arnold Loose Coupler (sold by & tagged Duck) .....	350	Philmore Metal Type (early) Silver	(1 bad bell section) .....	75
Airtune Type B .....	45	Philmore Crystal Set Plastic Green	Victor Lumiere Spkr. ....	100
Amrad Double Decker .....	625	Philmore Little Wonder Crystal Set in Box Brown .....	Pathe Westminster .....	85
Bristol One-Stage Amp. ....	125	Philmore Little Wonder Crystal Set in Box Blue .....	RCA UZ 1325 .....	95
Crosley 50 .....	125	Philmore Little Wonder Crystal Set in Box Red .....	Bristol Baby Grand .....	95
Crosley 51 .....	75	Philmore Crystal Detector in Box ..	WE 521 W .....	100
Crosley X .....	190	Radiola I Wrong Box .....	Dictogrand .....	75
Crosley Ace Type 3B .....	150	Radiola II .....	Tower Meistersinger .....	85
Crosley IV .....	150	Radiola II No Lid .....	Thorola Jr. ....	125
Crosley Ace .....	125	Radiola III .....	Music Master .....	125
Crosley Trirdyn .....	100	Radiola V .....	Music Master, large Bell, 1 crack	250
Clapp-Eastham Loose Coupler ..	250	Radiola X w/Tubes .....	Bristol Super S .....	100
Claritone (wood panel, meter) ..	100	Radiola IIIA w/Tubes .....	Amplion AU5 .....	125
Dayfan OEM 7 .....	75	Aerolia Sr. ....	Mesco 2555 .....	100
DeForest D7 .....	650	Same, w/Brass-Based WD-11 ..	KODER in Shape of a Mic. ....	225
DeForest Large Glass Enclosed Condenser .....	100	Radiola 28 w/104 Speaker AC ..	<b>OTHER ITEMS:</b>	
Dresner Shortwave Converter .....	65	Westinghouse RC .....	Murdock Tuning Cond. Small .....	35
Eagle Neutrodyne Type B .....	65	Westinghouse RC .....	Same, All Bakelite, Large .....	50
FADA .....	50	Westinghouse RC Parts .....	Conn. Compression Tuning Cond. ..	45
Federal 110 .....	350	Radiola 24 .....	Rumkoff Type Coil .....	125
Federal Orthosonic (large) .....	75	Western Electric 7A Amp. w/3 216 Tubes .....	Rumkoff Type Coil Small .....	65
Federal Orthosonic (slant front) ..	75	Western Electric 7A Amp. ....	Baldwin Phones New in Box .....	30
Freed-Eisemann NR 15 .....	65	Stewart-Warner .....	Bristol Audiophone Hand-held Mike	45
Freed-Eisemann NR 6 .....	55	Whitestone .....	Du Wa Toy Microphone .....	35
Freed-Eisemann NR 5 .....	75	O-So EZ Crystal Set .....	Townsend Wavemeter Radio Com-	
Freshman Masterpiece .....	50	Kolster 6D .....	municated Co. Ltd. London .....	150
Freshman Masterpiece w/Horn .....	55	Tyman 70 .....	Murdock Loose Coupler .....	150
Flyer Crystal Set .....	150	Spenser Pocket Radio Crystal Set	Brandes Navy Type Headphones	
Grebe CR 8 .....	400	Pandora Type Crystal Set .....	New in Box .....	30
Grebe CR 9 .....	200	World Crystal Set .....	German Folding Loop Antennae ..	150
Kenman 5 .....	50	Radak DD .....	Flewing Shortwave Adapter Mfd. AC	
King .....	60	Green Concert AD2 Receiver .....	Dayton .....	45
Lyra Type MTR 5 .....	75	Standardyne TRF (early) .....	1920's Reproduction of Edison Test	
Leutz Neutrodyne 6 .....	\$350	Tri-City .....	Lamp .....	75
		Silvertone TRF Built-in Horn .....	Matheson Loop Antennae .....	75
		Splidtdorf R 560 .....	Deluxe Loop Antennae Co. Loop ..	75
			Omnigraph .....	75
			Vibroplex Zephyr #19514 in OB ..	125
			Magnavox Type T PM-4 Driver ..	20
			Submariner Low Wave Adapter ..	50

**PRICES OF RADIOS DO NOT INCLUDE TUBES UNLESS OTHERWISE NOTED. THERE IS A FIVE DOLLAR PACKING CHARGE FOR EACH CARTON SHIPPED.**

**ALL RADIOS ARE SOLD IN AS FOUND CONDITION.**

**MAKE ALL CHECKS PAYABLE TO WAVES.**

**WAVES, 32 EAST 13th STREET, NEW YORK, NY 10003. Telephone: (212) 989-9284**



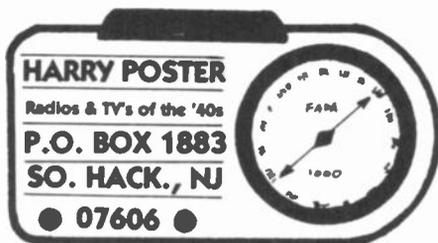
# DISPLAY ADVERTISEMENTS



## 800 Square Feet of TV's & TV-Related Items For Sale or Trade.

Located in Mid-New Jersey at the intersection of the  
Garden State Parkway and N.J. Turnpike.

We repair early B&W's  
We now stock  
over 300 TV's  
Buy - Sell - Trade!



Daytime Telephone: (201) 794-9606

### SELLING—SELLING—SELLING—SELLING

#### RCA TV's For Sale . . .

630TS-Restored and Working .....	\$349
721TS-AS IS .....	\$90
721TS-Restored, Working .....	\$199
730TV-Looks nice, AS IS .....	\$109
741PCS-Rare! AS IS .....	\$199
9PC41-Restored and Working .....	\$350

#### PHILCO TV's For Sale:

48-1000-Scarce First Philco. AS IS .....	\$199
48-1000-Mint, Restored and Working ...	\$449
48-2500 Projection. AS IS .....	\$125
48-2500 Restored and Working .....	\$279
Predictas:	
Table Top, Restored and Working ....	\$299
2-Piece Remote, Restored, Working .	\$499

### BUYING—BUYING—BUYING—BUYING

#### Paying for TV's . . .

Over \$1000-ANY pre-1943 Television!  
\$35-\$600 Many Pre-1960 TV's!  
\$2000-\$5000: RCA TRK-5, 9, 12, TT5  
\$100-\$500: RCA 621, 630, 630 Console  
\$200-\$600 DuMont RA-101, Clifton RA-102;  
Viewtones; Templetones; 7" Consoles

#### Paying for Radios . . .

\$650-\$1000 Emerson Mickey Mouse  
Over \$200 Charlie McCarthy,  
Lone Ranger, etc.  
\$650-\$1300 Sparton Mirrored Radios  
\$200-\$2500 Catalin (Colored Bakelites)  
Over \$50 Regency TR-1 Transistor  
Over \$75 Transistor Zenith Trans-Oceanics

GET THE MOST FOR YOUR MONEY: Call us BEFORE you SELL . . and BEFORE you BUY!

ALWAYS BUYING: Plexiglass, Mirror, Lucite, Cyart, Glass, Chrome, Catalin and  
Novelty Radios, and TV books plus TV novelties and TV's, TV's and more TV's!

Member AWA-ARCA-PARS-MAARC-MARC-VRPS-NFWA-NZVRS-HRSA



# DISPLAY ADVERTISEMENTS

## WANTED

### ELECTRON TUBES – ST SHAPE

50, ST16, same size as 2A3.....\$16    50, ST19, large size.....\$20

### ELECTRON TUBES – ANTIQUE GLOBE SHAPE

37/237.....\$5	42/242.....\$7	45/245/345/445.....\$12
50/250/350/450.....\$30	56/256.....\$5	80/280/380/480.....\$9
585.....\$25	843.....\$7	10/210/310/410.....\$11
UV201, with top tip.....\$12	UV202, with top tip.....\$20	UX 216/216B.....\$7

### TRANSMITTING TUBES

211/VT4C.....\$12    845/VT43.....\$22

### WESTERN ELECTRIC TUBES

VT1.....\$16	VT2/205 B.....\$30
101D/F/L.....\$6	102D/F.....\$6
104D.....\$8	101/102/104, tennis ball shape.....\$16
D86326/D86327.....\$16	205D/E, tennis ball shape.....\$30
205F.....\$14	211D/E.....\$30
217A.....\$15	242A/B/C.....\$22
247A.....\$6	252A.....\$100
262B.....\$8	271A.....\$20
275A.....\$15	276A.....\$22
300A.....\$100	300B.....\$70
310A, mesh plate.....\$7	339A.....\$12
347A.....\$8	348A.....\$8
350B.....\$24	VT 25/25A.....\$6
	216A.....\$15
	244A.....\$6
	262A.....\$12
	274A/B.....\$30
	284D.....\$60
	301A.....\$10
	345A.....\$8
	349A.....\$6
	VT52.....\$10

*NOTE: All above prices are for "New, in Original Box" tubes.  
As for "Used" tubes, write for details.*

### WESTERN ELECTRIC EQUIPMENT – FOR THEATER & STUDIO

Drivers & Horns.....555(W), 594(A), 597A/B, 22A, 24A, 25A etc.  
Speakers.....TA4151, 4153, 4181, 4191, etc.  
Transformers.....171, 197, 618, etc. (List available)  
Cartridges & Arms.....1A, 3A, 4A, 7A, 9A, 10A, etc.

*NOTE: We eagerly look for the above W.E. Theater & Studio equipment.  
We pay much more than any dealers in the U.S.A. Please inform us of their prices  
or your expected prices. We will never disappoint you.*

### ALSO BUYING

G.E. Variable Reluctance Cartridges: RPX 040/041/050, VR2, etc. ....\$20  
Needles for above G.E. Cartridges: for 33/45 RPM \$2 for 78 RPM.....\$4  
Tone Arms: FA 21A (G.E.), 108B/206/208(Gray) & for above cartridge.\$25  
Tube Sockets: UX 4-pin & UY 5-pin, Ceramic/Micanol with mount base type.  
Amphenol, James Millen & etc. We need large quantities.  
Please quote them and ask for details.

## TRIAL ELECTRIC PRODUCTS, INC.

409 Yotsuya Sun Heights, 6-1 Yotsuya 4 Chome, Shinjuku, Tokyo 160 Japan

# CLASSIFIED ADVERTISING POLICY

**FREE 20-WORD AD** for subscribers in each issue; additional words are 10¢ each. See details below. All classified ads must be received (not just postmarked!) by the ad deadline. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page two for methods.)

Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. A 3 x 5 card is suggested if the ad is short. Ads may be sent in advance; again, write each ad on a separate piece of paper and indicate the month you want the ad to run.

Please write legibly and use both capital and small letters. Do not use dashes between words. Some numbers and letters can look alike, for example 1, I and l (the number one, the capital i and the small l.) Write the following characters clearly (especially in model numbers): 1, I and l; 0, O, o, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which looks similar to a common word or manufacturer, note it so that we do not "correct" it. Editor's comments are in [brackets].

**All items must be described fairly; reproductions, reprints and not-original items must be identified as such. Advertisers agree to respond promptly to inquiries and orders, and to resolve problems promptly if the buyer is not satisfied.**

Publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Publisher is not responsible for errors due to illegibly written ads or for any other reason; if requested, the ad will be run in the next available issue at no charge for errors made by A.R.C. All ad rates and details are subject to change by the publisher. See page two for additional information.

## CLASSIFIED AD DETAILS

Classified ads must have a standard heading such as **WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, HELP**, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. Wanted and For Sale ads are mixed together to encourage the reading of all ads, including the Wanted ads. This standard ad format makes scanning the ads easier for readers who are searching only one category.

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style.

To encourage varied content of the ads, **multiple insertions of the same classified ad are limited to two successive months.** (To run an ad continuously, use a boxed-classified or display ad.)

## CLASSIFIED AD COSTS

Subscribers:

First 20 words: **FREE. Write SUB# on ad.**

10¢ per word for extra words over 20 plus

10¢ per word for a shaded ad (count all words including free words).

Non-Subscribers:

20¢ per word **plus**

10¢ per word for shaded ad.

Please do not forget to send in the extra 10¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

## COUNTING WORDS

The standard headings: **WANTED, FOR SALE**, etc., count as **one word** each time used in an ad.

Name, address and telephone number, count as **6 words**, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. (Note: "Jim, (111) 111-1111" also counts as 6 words.) So, please include complete name and address in your ads.

After the above "seven" words, **13 words are left for the rest of the text of a free 20-word ad.**

## BOXED CLASSIFIED AD DETAILS

Boxed classified ads run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with For Sale, etc. Boxed classified ads are placed with the display ads on the lower portion of the page.

## BOXED CLASSIFIED AD COSTS

Minimum run is 3 months, prepaid.

Nonshaded ads:

10¢ per word for all words,\* none free, **plus**

10¢ per word for each bold word **plus**

10¢ per word for each all-caps word.

Shaded Ads:

20¢ per word for all words\* **plus**

10¢ per word for each all-caps word.

Note: All words in shaded ads are bold.

Non-Subscribers:

Add 10¢ per word to above costs.

\*Three of the total words can be bold-all-caps at no extra charge.

## PHOTO & DRAWING DETAILS

The deadline for ads with drawings or photos is the first of the month.

Although the column on the magazine page you are holding is 2 1/4" wide, the artwork given to the printer has columns 3 9/16" wide. The printing process reduces everything to 63% of the original.

Drawings should fit within the 3 9/16" column. If a drawing is too large or too small, it must be resized photographically for an extra charge. Photos may be of any size since all must be converted to a half-tone for printing; in the process, the photo size can be changed.

## PHOTO AND DRAWING COSTS

One-time charge of \$5.00 (no charge for drawing if size is OK) **plus**

\$1.00 per 1/2 inch (on artwork) per month.

*Drawings also may be requested to be run free and will be printed at the option of A.R.C. and as space permits.*



A.R.C., P.O. Box 2, CARLISLE, MA 01741  
RETURN POSTAGE GUARANTEED

SECOND CLASS  
POSTAGE PAID  
at Carlisle, MA

**TO:**

SUB# 28-722  
CLARENCE E. FILLEY  
1109 SOUTH 2ND ST  
HAMILTON  
MT 59840  
EXP=SEP88

**CLASSIFIED AD  
DEADLINE APR. 10TH**

**POSTMASTER: Deliver Promptly**