



ANTIQUE RADIO CLASSIFIED



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WHITE'S INDEX TO A.R.C. FOR 1988 ALSO IN THIS ISSUE

THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS
OF OLD RADIOS AND RELATED ITEMS - PUBLISHED MONTHLY

ANTIQUE RADIO CLASSIFIED

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The deadline for display and business card ad artwork, payment and repeat requests is the first of the month. Late ads will be run only if space and time permits. As artwork is reduced to 63% in the printing process, originals should be the artwork size listed below. Do not send in artwork on art board or negatives. Ads should be typeset or typed neatly with a carbon ribbon. If you want us to prepare your ad, include the one-time cost listed below for A.R.C. to make up the ad. Please read payment terms above. "Tear sheets" will be sent only for 1/2 and full page ads, if requested when ad is submitted.

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	H x W (inches)	H x W (inches)	H x W (inches)	H x W (inches)				
Full	11 13/16 x 7 1/2	6 5/8 x 4 3/4	\$70.00	\$189.00	\$355.00	\$24.00		
1/2 H	5 1/4 x 7 1/2	3 5/16 x 4 3/4	35.00	94.00	178.00	12.00		
1/2 V	11 13/16 x 3 9/16	6 5/8 x 2 1/4	35.00	94.00	178.00	12.00		
1/4	5 1/4 x 3 9/16	3 5/16 x 2 1/4	18.00	48.00	91.00	6.00		
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The 3-month rates represent about a 10% discount, the 6-month rates, 15%. We have no agency discounts.

Photos should be at an 85 line screen; otherwise, add \$5.00 per photo for screening. (Do not glue photos to artwork; submit separately.) If you are confused by these requirements and terms, please write or call A.R.C. before beginning to prepare your ad. We will be happy to advise you on your ad ideas, estimate how much the ad will cost, recommend an ad size, etc.

We assume that advertisers want all ads which are submitted to run without delay; therefore, we will run the ad and bill for any additional work required for the ad to meet A.R.C.'s specifications. A late ad will be run beginning with the next month.

Advertising is accepted only for items related to antique radios, communication, electricity, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers agree to respond promptly to inquiries and orders, and to resolve problems promptly if the buyer is not satisfied.



ANTIQUE RADIO CLASSIFIED



EDITOR'S COMMENTS

With thanks to Frank White, *Antique Radio Classified* is pleased to provide its readers with the 1988 *Index to Antique Radio Classified*, printed in the center of this issue. The length of this 12-page 1988 index compared to the 20-page 1984 to 1987 index published last year shows the growth of A.R.C. (The '84 to '87 *Index* is still available for \$4.00 postpaid in U.S.)

In addition to the *Index* and nearly 350 classified ads (a new high), read on through this issue for articles on restoration, auctions, test equipment, Crosley receivers, the usual *Photo Review* and some vintage cartoons — one is on the cover.

The *Vintage Test Equipment* article by Paul Bourbin covers the Readrite 550 Service Oscillator. He presents a number of hints for using any service oscillator (signal generator) in addition to describing the Readrite model itself.

Two auctions are reported this month. George Potter reports on the October Vintage Radio & Phonograph Society Convention '88's auction in Dallas, Texas, where interest was low on early gear while cathedrals and Art Deco brought more activity. Ray Chase found a few radios in a December auction of more than 300 items in Bergenfield, N. J.

In his *Restoration Topics* article, Richard Foster describes how to repair and restore water damaged veneer finishes, so often found on the tops of console radios.

The vintage cartoon on the cover was sent in by Arthur Obermeyer; A.R.C. printed a few more cartoons, along with his comments, in this issue. This issue also includes a short article by the late J. K. Bach on early Crosley sets, their unique and low cost components, and reasons why the early Crosley receivers were so popular. The *Photo Review* completes the issue.

In the over 1000 pieces of mail received each month, there are usually a few asking why a radio has often already been sold when they call. Although the seller sometimes has sold it to someone locally at a meet or elsewhere before A.R.C. came out, more likely, someone else called the seller first.

Here are a few hints on how to be a successful buyer:

First, always telephone to reserve any item you want. Even with no telephone listed in the ad, another persistent buyer might have called directory assistance to contact the buyer to reserve the item days before any letter could get there. Of course, if the seller's number is unlisted, mail is the only way. (Don't call A.R.C. for a telephone number; even if we have it, our policy is not to release phone numbers.)

Second, if the item you want is sold, ask about

other similar items or equipment on your want list. Sellers often have unadvertised items for sale; I often have luck with this.

Third, and perhaps even more important, subscribe to A.R.C. by first class mail. Before the first class option was available, those readers beyond the local area had no way to receive their issues in less than a week, while those close to the mailing city for A.R.C. easily had first choice of items for sale. Mailing by first class, unfortunately, is the only way that we can provide somewhat (but not guaranteed) equalized receipt across the U.S. (essentially all of the extra 75c per month is used for postage; this issue costs 85c to mail first class). We stagger the mailing of first class copies over several days, with local copies mailed last; the \$19.00 second class rate is available for those who do not need the equalized delivery.

Fourth, ask for details about the condition of the item you want to buy. (Make a list of questions before you call.) Then, if you do buy it, discuss how the seller will pack and ship it. If possible, arrange to pick it up if it is nearby.

Fifth, when you send your check, include a SASE, so your check, or other instructions and information, can be returned easily to you.

Sixth, advertise your wants. When you answer a "For Sale" ad, you are only one of many trying to be the first to call. If you put in a "Wanted" ad, sellers call you. "Wanted" ads are a bit slower, but I find that they work for me.

Next month, I will have a few hints for sellers.

There are a number of meets over the next several months from New England to the West Coast. I plan to make the ones nearby, especially the New England Radio Club meets in New Hampshire and the next Radio XX meet in Weston, Mass., on April 2. Look me up and say "Hi!"

Notice the dates in *Mark Your Calendar* of the larger annual meets so you can make long term plans and reservations. The Antique Radio Club of America annual convention — ARCA-89 — is scheduled for Mystic, Conn., in June; the AWA Canandaigua, N. Y., meet will be Oct. 4-8 this year. Also look in *Mark Your Calendar* for future, larger regional meets.

That's all for now.

John V. Terrey

ON THE COVER

No! Don't do this to your radio when it doesn't work! Fortunately, most repair projects do not end this way. In 1942, a military serviceman at a Fort Knox, Ky., school drew this cartoon as well as the others in this issue. Arthur Obermeyer sent them in for A.R.C. readers to enjoy.



VINTAGE TEST EQUIPMENT

BY PAUL JOSEPH BOURBIN, 25 GREENVIEW CT., SAN FRANCISCO, CA 94131

Readrite Model 550 Service Oscillator

The service oscillator or signal generator, as it was later known, was a luxury for the early radio serviceman. Service oscillators were useful for alignment of the various stages of TRF receivers and as a ready source of RF and AF for set testing; however, regular station broadcasts could do about as well. With the advent of the Superheterodyne circuit, the service oscillator became a necessity. To receive the benefits of the more complex and expensive Superheterodyne circuit, each stage had to be in near-perfect alignment.

The greatly improved selectivity and sensitivity of the Superheterodyne was primarily gained by the use of intermediate frequency amplifiers that were designed to operate efficiently at one specific frequency. Each stage was designed to resonate at this specific intermediate frequency, and any deviation from it would cause a serious decline in performance. Since the oscillation frequency of a circuit is determined by the capacitance and inductance of all the components in or near the circuit, any change, no matter how small, will affect the frequency of the circuit. Changing of a component (even with the same nominal value), moving of the wires, or even moderate vibration could change the resonant frequency of the circuit. Therefore, when any work was done to a set, an alignment was needed to get optimum performance. For these reasons, the service oscillator was and still is a most necessary piece of equipment for the serviceman.

THE READRITE MODEL 550

A good example of a service oscillator is the Readrite Model 550. The unit, pictured above was produced in 1931 by the Readrite Meter Works, Bluffton, Ohio, (est. 1904), and has the optional output meter feature. The meter permits more accurate alignment than can be accomplished by ear and has the convenience of being located in the same case. The unit's type 30 tube, located behind a nickel-plated cover on the panel, is powered by two flashlight batteries or one 4.5-volt battery with a 25-ohm resistor placed in series. The B voltage is supplied by a



22.5-volt battery. It was discovered that the 30 tube would oscillate quite well at the low filament and plate voltages; thus, smaller batteries could be used.

The Readrite was designed as a portable unit because much of a serviceman's work was done away from the shop. The broadcast frequency range of the instrument is from 550 to 1500 Kc, and the intermediate frequency range is from 110 to 270 on the fundamental and 220 to 540 on the second harmonic. A dial calibrated from 1 to 100 varied the frequency over each band.

CALIBRATION OF THE OSCILLATOR

While there is no need to go into the procedure of aligning radios, a brief discussion of calibration of the oscillator is in order. Since slight variations in manufacture existed, each unit was hand-calibrated for maximum accuracy. Each instrument had its own calibration chart under the lid. To verify its accuracy, just tune a radio to a station around 700 Kc, and attach appropriate leads to antenna and ground of the radio. Set the oscillator to the appropriate location on the dial from 1 to 100. The modulated tone of the oscillator should be heard at that point. If not, rock the dial on the oscillator until the tone is heard. This will give you an idea how far it is off. Then reset the dial on the oscillator to its original position and adjust the trimmer found under the knurled, nick-

eled knob on the panel with a non-metallic screw-driver. Recheck the calibration on a few other places on the dial.

Making a calibration chart. If the calibration chart is missing from this or any other service oscillator, a new calibration chart can be made for it. If a modern frequency counter is available, just record the dial setting at the various frequencies you would use. Five to ten kilocycle increments should be fine for the IF band with a few extra notations for popular intermediate frequencies; 50 kilocycle increments are fine for the broadcast band. If you do not have a frequency counter, you can zero-beat the uncalibrated oscillator with any oscillator of known calibration. First, tune a radio to the frequency at which you would like to calibrate. Next tune the oscillator, with the modulation on until the tone is heard on the radio. Turn off the modulation. Start tuning the oscillator of unknown calibration until a shrill whistle is heard. Tune slowly, and the pitch of the whistle will decrease in frequency and then stop. Continued turning of the dial will restart the whistle. Both oscillators are at the same frequency when the null spot or zero-beat (no whistle) is reached. Note the location and frequency on the chart, and continue this process throughout the band. If you lack another oscillator, fairly good results can be obtained by beating the uncalibrated oscillator against stations of known frequency. For the intermediate frequencies, either a long-wave receiver or individual superheterodyne receivers with known intermediate frequencies will have to be used. Once this procedure is done, you will have a nice piece of vintage test equipment to use on your old radios.

USING THE SERVICE OSCILLATOR

Earlier, we discussed the primary use for the service oscillator — that is, alignment. The oscillator can be used for many other useful tasks. It can be used for neutralizing older sets. It can also be used for diagnostic work via the signal substitution or signal tracing methods.

In the early days when radio was called wireless, the symptom-cause-repair method was used. One had a chart with all types of symptoms listed. All you had to do was look up the problem and determine its cause. You then followed the instructions to effect a repair. Later on, as circuits became more complex, the use of the voltmeter and continuity tester came into vogue. This was followed by point-to-point resistance checks.

Finally a system was devised that would work with all forms of electronic gear. It was based upon the one thing that was universal regardless of the circuit — the signal. With signal substitution, a signal is injected into the operating circuit near

the output (speaker) and worked back to the input (antenna). Any deviation from the proper processing of the signal is noted as the part of the circuit needing attention. Signal tracing is similar except that the signal is started at the input (antenna), and its progress is followed through the entire circuit.

FOUR-POINT RAPID ANALYSIS

An example showing use of the service oscillator as a diagnostic tool is in the four-point rapid analysis that can be used with almost all sets.

Power Supply Voltages. Since no radio will work if the voltages put out by the power transformer or batteries is incorrect, a check should be made to see if they are within acceptable norms. If not, then the defective components in the power supply should be repaired or changed.

Audio Circuit. Once the voltages are correct, connect the output of the oscillator to the last IF transformer secondary winding, the end not connected to the grid. If the sound is heard through the speaker or headphones or the output meter shows a reading, then the set is functioning properly from the second detector to the speaker. If not, try injecting a signal directly into the grid of the power output tube. If sound is heard, then the trouble is in the first audio amplifier. If no sound is heard, then the trouble is from the power output stage to the speaker.

IF Stages. If everything is fine in the audio section, a signal is then injected at the IF frequency to the grid of the mixer tube. If a signal is heard or seen on the output meter, then the set is fine from that point to the speaker.

RF Stages. Having made necessary repairs, if any, the last step is to attach the output lead to the antenna terminal, and to tune the set to the high frequency end of the broadcast band. The only part of the set that could be a cause of no signal at the speaker is that part from the antenna terminal to the previous test point. Therefore, the trouble is in either the RF stage (if any), the local oscillator, or the input circuit to the mixer. Now inject the broadcast band signal at the point where you previously injected the IF signal. If the signal is still not heard, then the trouble is located in the local oscillator section. If the signal is heard, then the trouble is in the RF section. As you can see, this is a very fast way to isolate the trouble to a specific section of the set.

I would like to thank those who wrote to share their interest in vintage test equipment. A lot of people asked for copies of manuals, schematics, charts or help with operation. I am glad to help where I can, but there seems to be a lot more equipment available than supporting literature!





AUCTION REPORT

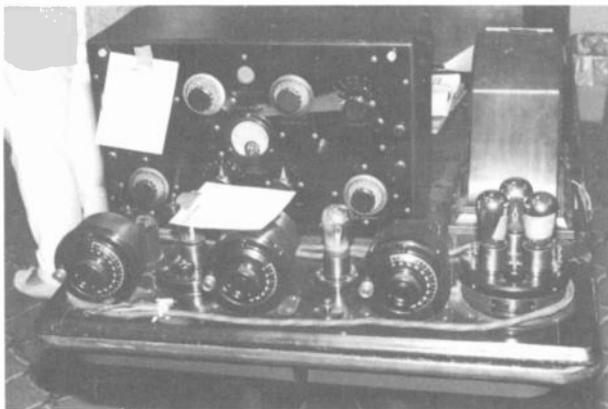
VRPS/AWA Convention Auction October 22, 1988 - Dallas, Texas

CONTRIBUTED BY GEORGE POTTER

On Saturday October 22, at 1 p.m., at the VRPS/AWA (Vintage Radio & Phonograph Society/American Wireless Association) Convention '88, over 110 people managed to crowd into the auction room at the Holiday Inn Dallas Southwest, Texas. Of 567 lots offered, 439 sold for a total of \$18,648.50.

The highest bid was \$500 for a nice Atwater Kent Model 10A breadboard. Some other notable prices: Clapp-Eastham HR/HZ - \$400; AK Model 92 cathedral, excellent - \$350; Crosley grandfather clock radio - \$270. This year's auction was primarily an AC set auction, i.e. cathedrals, tombstones, bakelites. Many early wireless and 20's sets sold low or were passed. The auction this year continued to be strong, indicating a high interest in our hobby.

(Abbreviations: e = excellent, g = good, f = fair, p = poor, NT = no tubes, cath. = cathedral set.)



Two auction entries: AK Model 10A breadboard and a Kennedy 110

Radiola III, f	\$40
Pan elect. cath., g	125
Commonwealth amplifier, w/2 brass tubes	80
Steinert x-tal set, g	140
Durea amplifier w/ 2 WD-12 tubes	51
Amberol cylinders, blue, (10)	22
10" black seal records, (61)	30
Rider's 1-5 abridged w/index in box	42
Crosley 50, f	55
Silver Marshall coils, (14), g	26
Radiola 103 speaker, g	38
Early x-tal set w/slide tuner	150
Edison console radio, g	80
AK Model 48, f	43
Clarion cath., g	70
Meteor cath., odd, g	210
FADA Bullet radio, g	450
Philco 37-60 cath., f	60
Peerless cath. speaker, g	25
Philco 37-60 cath., g	75
AC2C Magnavox, g	60
Little Wonder mike in box, e	25
Navy code key, e	20
Sleeper battery set, g	90
Philco clock sign, e	175
Magnavox TP1 horn w/battery box, g	185
Radiola UZ1325 horn, f	26

Kennedy 15, g	\$200
Grewol x-tal detector, g	20
Radiola III, g	48
HR-HZ Clapp-Eastham, early, g	400
Philco 70 cath., g	210
Jewel cath., g	145
Gloritone 26P, cath., g	175
DeForest LC 100/101 coil unit, e	75
AK 92, cath., e	350
Philco 50, cath., g	75
GE cath., e	185
Dictograph driver, g	15
Gloritone cath., g	75
Michigan MRC-1, g	105
Westinghouse RC, tubes, f	70
Glen x-tal set, g	60
Clarion cath., g	130
Watterson tombstone, f	45
Crosley grandfather clock radio, g	270
Majestic grandfather clock radio, g	175
Crosley 4-29, e	210
WE relay	11
Rider's Vol. 1	36
AK 20C, g	55
Philco 20, g	20
Grebe Synchronphase 7, g	90
Magnavox cath., g	80
Philmore x-tal set, 1930's	45
GE K-63 cath., e	130
Regenoflex, one tube, g	90
Crosley Dynacone Type F, f	24
TV magnifier/brace	24

Radiola Senior, early, g	75
Rider's Vol. 9	14
Hammarlund Pro, ABC, f	37
Crosley 50A amp., g	110
Metz beer bottle radio, f	85
Corola child's toy phono, g	150
FADA 3265, g	70
Signal Corps BC-115 aircraft rcvr., f	110
Philco 66 cath., f	55
AK H horn, no driver	15
Crosley 51S, w/tubes	65
Bristol amp & horn, g	110
Victor phonograph	170
Utah driver	15
Crosley headset, g	22
Crosley Show Box w/Dynacone speaker, g	75
Philco 38 cath., f	55
Radiola III w/dud tubes	40
Uncle Josh records, (4), g	14
Advertising record dusters, (2), e	20
2 min. Edison cylinders, (16)	30
AK 10A breadboard, vg	500
Crosley 50, tube	65
Radiola RA-DA/RC, f	70
Crosley Fiver, g	60
Culbranson cath., no spkr., f	100
Crosley 154 early, g	70
Majestic bottle radio, f	60
Philco Predicta TV, g	90
Meteor cath., no spkr.	130
Utah speaker	55
Baldwin horn, g	60
Philco 90 cath., f	200
Crosley 655, g	55
G.G.H. horn speaker, g	65
Saal horn speaker, g	65
Aeriola Senior, NT, g	85
Music Master horn speaker, f	80
Rider's Vol. 1	28
Radiola RA-DA/RC, e	150
Signal Loose Coupler, g	160
Magnavox M-4 horn, g	60
Murdock antenna switch, g	25
Crosley 516, f	48
Radiola III, g	44

Crosley Trirdyn chassis, g	25
Radiola 18, w/hood	60
Radiola balanced amp, w/box	80

'88 TUBE AUCTION

Tubes were in abundance this year. Boxes of tubes and sacks of 201A's are not listed completely. All tubes are good unless noted.

QRS w/ box	15
DeForest DV-3/can	14
WE 215A tube	16
815 (1), 215A tube (1)	18
UV-199's, no tip, (2)	20
C-300 & C-301, tipped	20
Blue 45 tube	17
UX-199 tubes, (5)	38
Blue tubes 2-27, 1-24	17
C-371's, (5)	15
Blue 180 & 181 rectifiers	22
C-301A's, (5)	24
DeForest DV5 tubes, (2)	22
DeForest Type 20, dud	20
201A rainbow tubes, (3)	70
British A.F. "C" tube	25
278, xmtr. tube	10
401A DeForest tubes, (4)	27
DeForest 3-427, 3-424	18
Blue tubes 2-27's	13
CX-301's, (7)	36
Blue 1-551, 2-24, 1-26	20
UX-201A's, (5)	24
Blue tubes 2-26, 1-27	20

(George Potter, 2069 Sienna Trail, Lewisville, TX 75067)



Bergenfield, New Jersey – Dec. 9, 1988

CONTRIBUTED BY RAY CHASE

A general auction of 300 lots of antiques and collectibles held at the VFW Hall, Bergenfield, New Jersey, on Friday evening, December 9, included several items of interest to radio collectors. The auctioneers were Lawrence Feinberg, Hampton Dickens and Tappy Dickens Feinberg of The Old Curiosity Shop, telephone (201) 387-7799.

Crosley Model 168 columned cathedral radio, 4 knobs, fair to good condition, nice front with some veneer damage to the sides near the back\$80
 1950's Grundig small radio phono console, AM/FM with LW and SW bands, very good condition35

Jackson Bell Model 84 small cathedral with outline of Peter Pan in wood on the grille, 3 knobs, 4 tubes (one a blue arcturus), very good condition 115
 Emerson Model 409 Mickey Mouse radio, 1934 with original papers, painted red but otherwise in good original condition350
 Framed color print, about 12"x14" by Bessie Pease Guttman titled "The Bedtime Story," shows a little girl on a chair wearing headphones and listening to a Westinghouse RA on a table beside her. Some damage on the matting, otherwise very good 150

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060)



RESTORATION TOPICS

BY RICHARD FOSTER, 12 SHAWMUT AVE., COCHITUATE, MA 01778

Restoring a Water-Damaged Radio Cabinet Top

The photos show two radios which suffered water damage and veneer lifting. Figure 1 is a Philco 38-9 with a large ring in the top from a plant container, and with one end water-damaged with open joints on top. Figure 2 is an RCA 816-K, certainly worth salvaging.

The 816-K needed veneer along the rear on top. The edge of the missing piece, about 16" long in all and 3/4" wide, I trimmed at the end with a sharp chisel (a razor will work fine too). The edge I trimmed with a straight edge and a razor blade. Con-

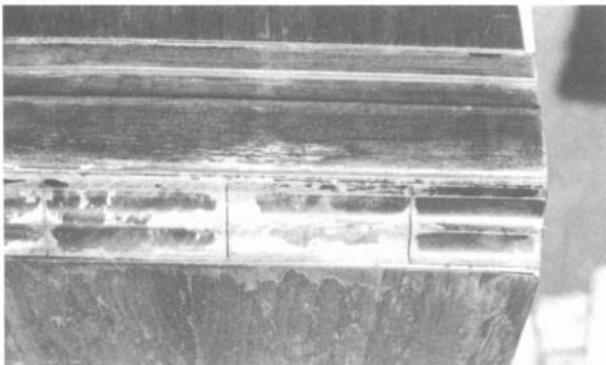


Figure 1. Philco 38-9 with water damage.

stantine's [address at end of article] supplies replacement veneer, in this case about 1/28" thick. Since I had a lot of veneer from dead radio cabinets, I could trim the ends of a strip with sharp scissors to fit the long narrow space. Using a small and very sharp block plane, I coped the edge of the veneer to fit. The overhanging rear edge got planed after the glue dried.

The loose sections of veneer went in places 3-4" under the edge, outstripping the reach of my glue injector. I use a bit of stainless from a file folder, 1/4" wide and 12" long and very thin - a sort of "slim-jim," to poke glue under the veneer. The substrate was loose too and needed the same treatment. Many clamps and heavy weights over a piece of plexiglass provided the pressure. The plexiglass keeps things from sticking if any glue squeezes out, and a piece of 3/4" plywood evens out the pressure. I favor a white glue like Elmer's because of its long working time.

When the glue is dry, I trim the edges of the veneer with a razor saw across grain or a block plane with the grain. Any minute errors can be filled later with colored wood-patch. I filled the cracks in the edge of the Philco before rubbing it out.

There are numerous products that will soften finishes. For my money, denatured alcohol beats them all and leaves no residue. It also does not contain ketones or esters which should not be inhaled.

Next construct a French polishing pad. Put a drop or two



Figure 2. RCA 816-K with water damage.

What is a French Polishing Pad ?

French polishing pad - a piece of linen or other robust lint-free cloth about 6" square filled with enough cotton waste or cheesecloth to form a ball about 2" in diameter. The ball is held in the fist so that it is supported by the palm; you want to be able to squeeze it. Work alcohol and shellac

into it until it is moist, and lubricate with 2-3 drops of oil.

Two good descriptions of French polishing are given in Biraud's *Restoration and Preservation of Scientific Apparatus for Collections* and Gibbia's *Wood Finishing and Refinishing*.

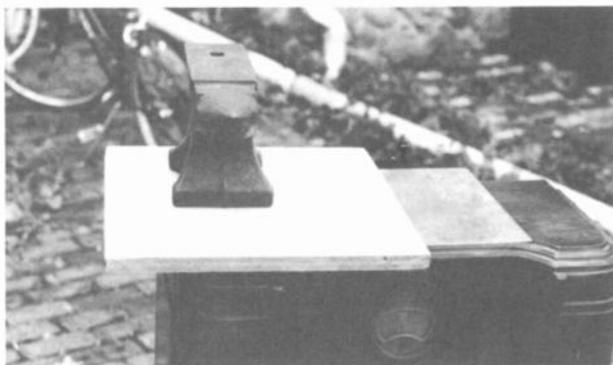


Figure 3. Gluing a top.

of linseed oil on it for lubrication, and dip it in a small bowl of alcohol. First flood the working area to start softening, and then rub in long ovals or figure eights. The finish will begin to soften, and you can literally move it about. If it is not too bad, you can restore it. If it is gone, as it was on the 816-K (Figure 2), you can smooth the remains and rub out imperfections while keeping the filler in the pores.

After doing this to both sets, I was satisfied with the quality of the surface; it was smooth enough to hold a new finish. Here one can do three things: dye the light areas; use the big spray gun and put on tinted lacquer, shading as necessary; use the spray lacquers from Constantine's. These last are easy and cheap, but the colors will be wrong unless you are careful. Use sanding sealer first to seal; coat the light areas. I shaded light areas

with the walnut toner, then colored overall with medium brown walnut toner until the top matched the sides in color; finally I built up the thickness with clear gloss lacquer.

The last stage: Let it all dry for 24 hours until all coats have hardened. Then rub out using a French polishing pad. Go light on the alcohol. Once your surface gleams, pad a bit of shellac onto it, and it looks like a piano finish, brown, tinted but with depth, just like the original. It beats stain/tung oil by a mile, and if you are

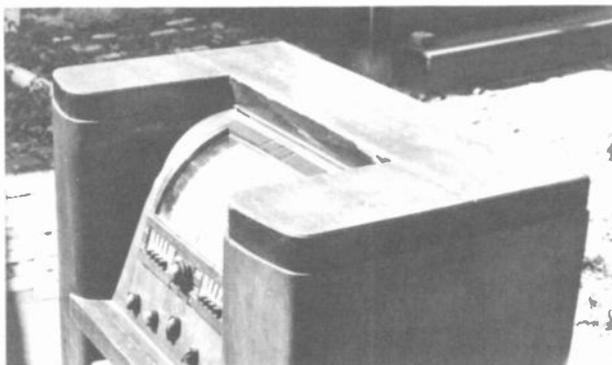


Figure 4. RCA 816-K veneer patched, ready to rub out.

careful, no one can tell!

Constantine's address is 2050 Eastchester Rd., Bronx, NY 10461. (212) 792-1600

(Richard Foster, 12 Shawmut Ave., Cochituate, Ma. 01778)

LETTERS - A Few More Comments About SASEs

Dear Editor,

The SASE controversy is understandable; SASEs are a lot of fuss and bother. Also, if somebody is interested enough to write for a price list, the seller should send one. If necessary the seller should price the sale of items high enough to absorb the 25¢ postage expense.

What really irks me is some people's demand that the buyer pay not only for the postage but for the seller's cost of printing up the price list in the first place.

There, that ought to get somebody's juices flowing!

My best regards to all my fellow enthusiasts, whether they are senders or receivers of SASEs!
Marc Gottlieb, S. San Francisco, CA

Dear Editor,

Just a few remarks about people ordering items: (just a few)

1. They do not specify what they are seeking.

2. They leave no address on their letters.

3. They forget shipping.

4. They do not know what tube list price means.

5. They do not send LSASE for lists.

6. They expect instant action.

7. They do not adhere to minimum orders.

8. But they do respond worldwide.

Other than the seven above, it has been most interesting since I started advertising in A.R.C.

Happy Holidays,

Joe Papovich, Westville, NJ 08093

Dear Editor,

I recently advertised a Philco 70 cabinet for \$25 in A.R.C. I received 35 (yes 35) checks in the mail; 18 came with a SASE. Considering the cost of postage to return these, it adds up in cash! These buyers should assure safe return of their extra checks by sending a SASE!

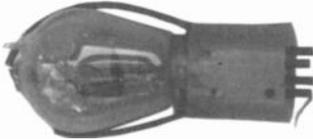
Paul Currie, Chuluota, FL



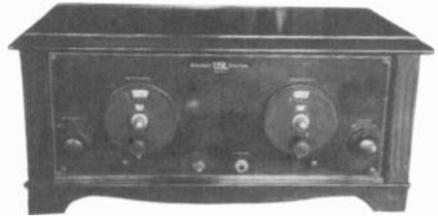
PHOTO REVIEW



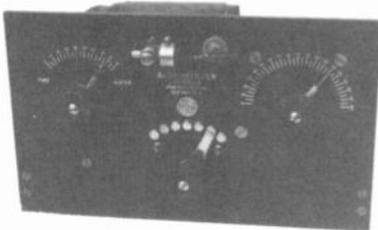
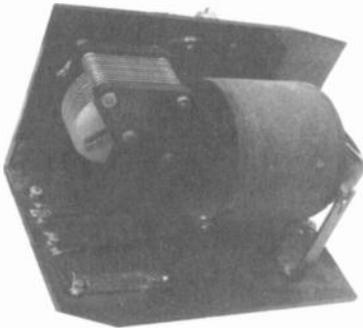
This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other radio-related items (covering the years 1900-1950's) from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. Photos must be sharp in detail, contain a single item, and preferably have a light-colored background. A short description must be included with each submitted item. Please note that receipt of photos is not acknowledged, publishing is not guaranteed, and photos are not returned.



UNUSUAL TUBE - Comprised of a transparent yellow envelope with an unknown type of brass base. The light bulb base is potted into a Shaw type tube base. A wire protrudes from the bottom for the double filament. The internals are crude with the grid fabricated from a perforated metal plate. (Bob Deuel - Ashland, OR)



USL RECEPTOR UA-SIX - Manufactured in 1926, this six-tube set features 2 RF's, a detector and two audio output sections. Two 01-A's are in parallel in the last audio section. Tuning is accomplished by three variable condensers. One condenser controls resonance while the other two are coupled by a metal belt to determine wavelength. These three sections are enclosed in aluminum boxes to prevent mutual inductance. (Paul Gunzenhauser - Garden Grove, IA)

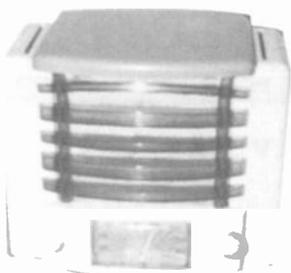


JOHN FIRTH TYPE 35-B - crystal set ca. 1921. This scarce receiver, it appears to be all original with the exception of some binding posts on the rear of the receiver. (James Kreuzer - Elma, NY)

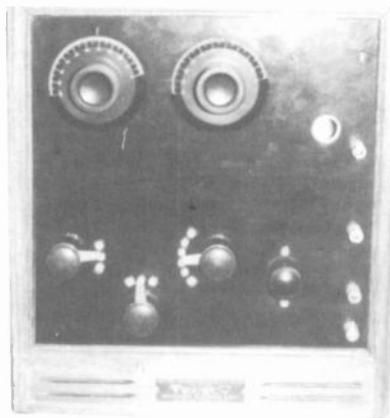


PILOT CATHEDRAL - Manufactured in Lawrence, Ma., ca. 1930-1934, it has short-wave as well as the standard broadcast AM band. (John V. DiLiddo - Biddetord, ME)

PHOTO REVIEW



1938 KADETTE CLASSIC - This Model L is made of white plaskon (urea), and the blue top section is made of the same material as well. Grilles front and rear are made of Tenite II, a transparent green cellulose acetate butyrate plastic. Knobs are of cast green glass. The set uses a six-tube AC/DC chassis. (Jimmy Downes - Covington, LA)



TRESCO - Radio receiver using one type 201A tube. Manufactured in Davenport, Iowa and Clinton, Iowa. Sold in a green tone stained wooden cabinet which was large enough to accommodate batteries. Size of cabinet is 12" wide, 13 3/4" high, and 8 1/2" deep (David McKenzie - Eustis, FL)



OZARKA JUNIOR - Four tube dry cell set, self contained batteries and speaker. Very nice brown wood grain metal front panel and nice wood cabinet. Radio is quite selective and has good volume. This rather rare set is from about 1924. (Paul Thompson - Santa Barbara, CA)



TELEFUNKEN - Crystal set (Rfe.6) of about 1928 vintage. Shown with F.R.I.H.O. detector and DTW headphones. A single variometer - single tuned circuit with very low "Q". Antenna taps for long wave and medium wave stations. Detector is extremely easy to operate. Binding posts on both sides allow parallel connections of two sets of phones. This set was exported to, and used in, Italy. It has a metal Italian radio license tag mounted to the back of the set. (Robert Lozier - Monroe, NC)



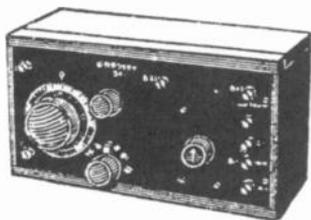
PARAGON - This Paragon Type Three was made in 1925, the last year that Adams Morgan built radios. It was sparseley advertised due to company financial difficulties, and so very few were made. It is a three-tube regenerative receiver using 01-A type tubes. (Greg Farmer - Minneapolis, MN)



WITH THE COLLECTORS

Crosley Receivers

BY J. K. BACH

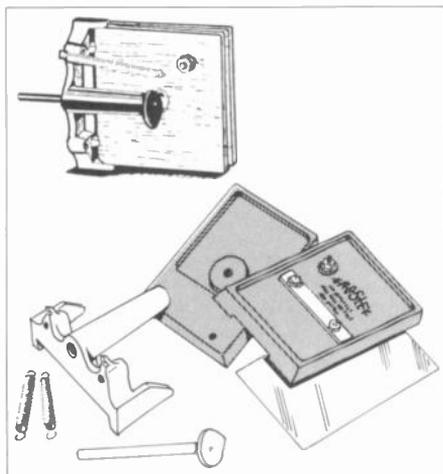


The Crosley receiver was very popular in the twenties and early thirties. It was the smallest and by far the cheapest. The Model 51 sold at the rate of 1,000 a day for 24 straight days at \$18.50.

We junior technicians did not like Crosley and the Crosley components. The tuning capacitor offended us most since it was a Gernsback invention; our prejudices included him too.

"Low loss" was the watchword of the day, and certainly the tuning condenser was crude by any standard. The condenser was of the book type, opened and closed by a heart-shaped cam. It had to be rough in operation, with practically no resettability. The plates closed on a sheet mica dielectric; everybody knows how bad this was – a mechanical and electrical mess.

The coil was a little better, being a Spiderweb type, but it was tapped, and we knew what that meant.



Crosley wood-plate book condenser (top). Molded-plate book condenser, shown disassembled (bottom).

The tickler had a normal tapered knob for adjustment, but it did not turn and had no scale. Instead, it had to be pulled out and shoved back again. Some radio receiver!

What, then explains its popularity?

Easy – price!

Would you believe we were completely wrong on all counts?

The tuning condenser was by no means crude. The movable plate snapped into a socket and pivoted on its panel edge. It had no hinge-pin problems because there was no hinge. The mica was extremely thin, and it was a mica condenser only when fully closed. At all other settings, it was 99 44/100 percent air condenser.

The cam, to which everyone objected, actually bore on a metallic disc and did not wear rough. The resettability was quite good.

The phase angle, or internal resistance, was better, sometimes far better than most of the conventional types, even the big name ones.

The Spiderweb coil was good too, taps or no taps. Taken together, they made an outstanding tuner.

It works like this: With an ordinary coil and tuning condenser, you will get every available strong signal, and you have no reason to suspect that the tuner is not giving you all the signals there are. Now, substitute a really good coil – big enough wire, proper form, no induced loss due to proximity, and immediately you find another layer of signals you didn't hear before. Not so loud, but plenty good enough to hear.

Now replace the tuning condenser with a really good one having low losses, and you get a THIRD layer of signals as numerous as the first or second. Further improvement is up to the tuner. And all this is on top of any improvement due to regeneration.

Moreover, as the tuner gain goes up, so does the selectivity. Many owners commented on the ease with which they could cut out or work around local stations.

One owner claimed to compare his Crosley X with a Westinghouse RC; the Crosley won, hands down. The RC cost several times as much.

Where did we go wrong? We believed our mentors, who were as confused or as brain-washed as we were. The reason propaganda succeeds so well and is so hard to kill is that its victims support and spread it around. The little Crosleys were too much competition, and the Crosley tuner was the big reason for its success.

(J. K. Bach passed away in 1987. We are pleased to print this article from our files.)

WITH THE COLLECTORS

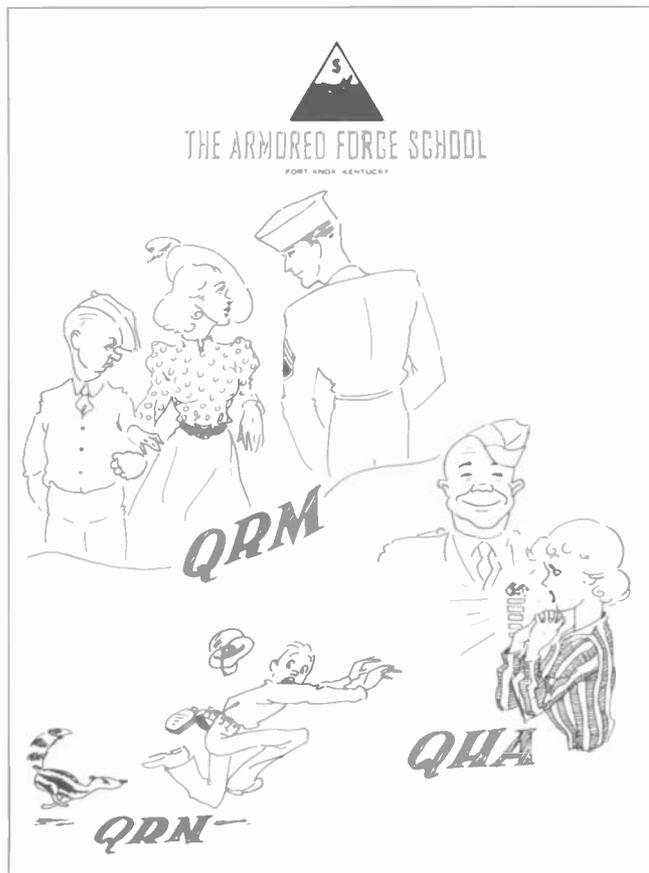
Vintage "Q" Code Cartoons

CONTRIBUTED BY
ARTHUR J. OBERMEYER

AR is the ham radio operator's abbreviation for "the end." Since your editor also has been inclined to "end" a project as shown on the right, I thought that A.R.C.'s readers also might enjoy these cartoons, sent in by Arthur Obermeyer. His letter follows:

Dear Editor,

After seeing the article, "Let's Save the QSL's" in the June 1988 issue of A.R.C., I thought there may be an interest in these old cartoons.



I am a veteran of WWII, and these drawings were produced by one of the students at the Armored Forces Radio Operator's School at Fort Knox in May 1942. As far as I know, the originals I am sending are the only ones produced and there were no more in this series. If the unknown artist survived the war, perhaps he will recognize his work and write me.

As the article, "Let's Save the QSL's," stated, the QSL card was only one example from the "Q" code used by radio-telegraphy operators; "Q" signals were a short way to say things, i.e. instead of saying "we have interference," the letters "QRM" were transmitted. "QRN" meant "I am being bothered by atmospheric," and "QHA" meant "authentication." And of course, "AR" sent without a break between letters, such as "•-•-•" meant the end of anything, the radio set in the cartoon or this letter.

(Arthur J. Obermeyer,
5254 Fairview, St. Louis,
MO 63139)



CLASSIFIED ADVERTISEMENTS

WANTED: Crystal and one-tube radios made by Midwest Co. in Kearney, Nebraska. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

FOR SALE: AK 20C, vg, works - \$80. AK 33, vg, works - \$75. Freed-Eisemann FE-15, vg - \$90. Rick Peterson, 603 Tournament Blvd., Berwick, LA 70342

WANTED: A.C. Gilbert Erec-Tronic science kit, ca. 1959, 1-tube, various projects, whole or parts. Karl Ayer, PO Box 665, Thiensville, WI 53092. (414) 242-0571

FOR SALE: Grille cloth, new, custom-made material in diamond pattern, good match for 1930's radios - \$6 for 10"x12" piece, postpaid. Send SASE for sample. Michael Katz, 200 East 30th St., Apt. 8E, New York, NY 10016. (212) 725-0736

WANTED: Transistor radios. Early shirt-pocket size models. Send close up photo, Xerox image, or rough sketch with price to: Roger Handy, PO Box 24527, Los Angeles, CA 90024. (213) 451-4040

FOR SALE: Rare swivel screw-in AC plug, used on 1923-1926 battery eliminators etc., mint - \$15/ea., \$28/2 ppd. Send \$1, refundable, for lists of tubes and stuff. Don Diers, 4276-A10 N. 50 St., Milwaukee, WI 53216-1313

WANTED: Hallicrafters HT-6 coils, schematics, manual. Larry Rosine, WØOG, 13719 Alhambra, Leawood, KS 66224. (913) 897-4015

FOR SALE: GE Mod. 16T1 TV, 1950, with N.O.S. CRT & stand - \$100 plus UPS. Jeff H. Gentry, 708 Locust Ave., Charlottesville, VA 22901. (804) 295-1841

WANTED: Espey, Viewtone, Transvision, Dumont, Remington, TV's & Midwest radios. Bernard Sampson, 2905 Rusk, Houston, TX 77003. (713) 228-6741

FOR SALE: Parts for sale: R-390A, military surplus sets. Prompt answers to all. Paul Zecchino, Box 461, Wakefield, RI 02880.

MESSAGE: You can see the 50-year-old Navy XAF radar at the U.S. Navy Yard Museum, Washington, D.C

WANTED: National "Velvet Vernier" dial. Also wanted Amateur Radio Handbooks through 1945. Paul Eisenbarth, W72CA, 1365 McDonald Dr., Reno, NV 89503

WANTED: Broadcast microphones, equipment, literature, transcriptions, blank disks, speakers. Elaborate table/console radios. Jukeboxes. Robert Van Dyke, 2 Squires Ave., East Quogue, NY 11942. (516) 728-1327

FOR SALE: Parting out: Zenith shutter dial 15U 269. Cliff Berthelsen, PO Box 1096, Merced, CA 95341. (209) 722-4113

WANTED: Round tuning scale for Philco 38-10 radio. Thanks. David S. Kendall, N9HYQ, 1610 Fruit St., Huntington, IN (317) 662-9851

FOR SALE: Motorola 5A7C portable - \$20. Emerson 543 Catalin - \$30. Wards WG1635A - \$15. Transitone BC 41C - \$10. Weston panel meter 502 - \$20. Wallensack recorder T1500 - \$25. Decca record player - \$20. Hallicrafters SX25, completely overhauled - \$80. Rubicon Wheatstone bridge - \$30. Rockola amp - \$30. Tools & supplies to repair wafer switches - \$25. Akai M7 stereo recorder, overhauled - \$70. General Radio signal generator LP5 - \$90. Heath electronic switch S1 - \$20. Heath voltage calibrator V1 - \$20. Truimph oscilloscope 841 - \$40. Magnet wire gauge 36 to 49 - make offer. Hickock signal generator 177X, works - \$40. Sprague T03 telemike - \$25. Sears Phenolicradio 12 #2003 - \$20. Dynakit stereo amp SCA35 - \$40. S. Goldhor, 1014 B St., Hayward, CA 94541. (415) 537-5149

WANTED: Will buy or trade for telegraph items I don't have in my collection. Help! Gil Schlehman, 335 Indianapolis, Downers Grove, IL 60515

FOR SALE/TRADE: Two FADA Bullets, excellent shape, both two colored - one maroon and one yellow. Stromberg-Carlson mirrored chairside. Bakelite piano radio. Philco 38-116 console, excellent condition. Will consider trades on high quality Zeniths, mid-30's to late 30's vintage. Also, need an escutcheon for Philco Model 90. Scott Meyer, 1205 E St., South Sioux City, NE 68776. (402) 494-2079

WANTED: Zenith Trans-Oceanic or similar Zenith portable radios. Prefer tube type. Must be reasonably priced. Private collector. Thank you. Phil Van Praag, 11511 N. Quicksilver Trail, Tucson, AZ 85737

WANTED: Brass dial bezel for Zenith 6S-222. Dial glass w/numbers for Zenith 12-A58 (chassis 1202). Plastic dial panels for Philco Models 41-250/255/280/290, 42-355/380/390. Dave Montgomery, 13500 Pacific Hwy. S, Seattle, WA 98168. (206) 243-6419

CLASSIFIED ADVERTISEMENTS

WANTED: Zenith 15-U-273, AK 82, FADA 1000 red or gold. State cond. & price. Bob Babineaux. (318) 232-0102, after 6 pm, call collect

FOR SALE: SASE for list including transistor, military, battery, crystal and communication sets, speakers, books. Jim Sargent, 1010 Chepstow Ln., Sherwood, AR 72116. (501) 835-5610

WANTED: Plastic dial scale approx. 2 1/2" x 9" for Philco floor model receiver Model 39-31 Code 121, year 1936. Also oscillator coil part #32-3038 470 kHz. IF for same receiver. Harold Dodwell, RD 1 Box 1184, Stroudsburg, PA 18360

HELP: TBX-6" WW2 rec/xmtr. built by GE for Navy, used by Marines, need any conversion data; understand an article was printed a long time ago in one of the ham mags. Also any parts: mike, phones key, power connectors, etc. S. Kiraly, 51 Ramon Blvd., Freehold, NJ 07728. (201) 462-2705

WANTED: Heathkit #355 picture tube adapter for TC-2 T.T. **FOR SALE:** Send SASE for list of radios, tubes, etc. David Walker, 3401 Velda Dr., Belleville, IL 62223

WANTED: Antennae coil or chassis, 1936 RCA radio Model 10T or 10K, Part No. 12879. Elmer Mueller, 9815 Surrey Ln., St. Louis, MO 63137

WANTED: Majestic 463, 411. RCA Mexican scene 40X-53. FADA blue/orange Bullet. Climax Ruby. Barry Friedman, 22725 Garzota Dr., Valencia, CA 91355. (805) 296-2318

KEEP BILL & JANE BUSY!

Our secretary/treasurer are retired and love to receive mail ... especially when the letters include checks for memberships or requests for information about our upcoming convention: **ARCA-89 in Mystic Conn. on June 1, 2 & 3, 1989!** So, before you read any more ads, address an envelope to Bill & Jane and write:

Dear Bill & Jane,

I want to join ARCA (*Antique Radio Club of America*); here is my \$12.00!

I hope I can make it to *ARCA-89* in Mystic Conn.; when you have more info, send it to me! Thanks!



**Bill & Jane Denk
ARCA
81 Steeplechase Road
Devon, PA 19333**

ARCA members will receive info so need not write. Non-members are encouraged to attend ARCA-89.

CLASSIFIED ADVERTISEMENTS

HELP: I need a schematic for a Freed-Eisemann Model 750, retma #183, AM-FM receiver, photocopy OK. Also need cabinet and knobs for a Fisher #500-C stereo amp. Jon D. Andreasen, PO Box 22, Newton, NJ 07860. (201) 579-3320, eves.

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WANTED: Hallicrafters R-42 bass reflex spkr. Also, SX-23. Will reply to all. Ed Turner, 3536 Arden Blvd., Youngstown, OH 44511. (216) 782-6757

WANTED: Old radios made for bicycles, any type. Also need any accessories or paperwork. Michael Payne, 609 N. Fairview Cr., Alvin, TX 77511. (713) 331-9217

FOR SALE: Liquitex™ Parchment White acrylic paint (recommended by Henry Brown, A.R.C. Nov. 88). Why chase all over town? 2-oz. tube – \$3.30 + \$1 postage. D.R.K. Computer Consultants, 886 Eggert Dr., N. Tonawanda, NY 14120

WANTED: Zenith Stratosphere console (see A Blast from the Past, p. 139). Dave Luellen, 45 South Main St., Alfred, NY 14802

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Aug. 85 - Vol. 2, No. 8	Current Issue
Sep. 85 - Vol. 2, No. 9	

* Reprint (same quality as original)

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(Note: Publication of A.R.C. began in '84, and Vol. 1 had only five issues. 1985, '86 and '87 had twelve issues.)

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FOR SALE: Western Electric sound system "Inspectors Handbook Check List," dated 1937, over 1000 pages; contains description, installation, modification, operation, maintenance, and merchandising information on entire sound system. Equipment Bulletins include amplifiers, control units, loudspeaker networks, baffles, horns, speaker systems, and much more. Quality photo copy includes binder and shipping - \$100. For table of contents send SASE. Brian Dunlop, 2715 Hanovertown Dr., Colorado Springs, CO 80919. (719) 531-7920

WANTED: Atwater Kent Model 35 and speaker, Type H. Both must be in excellent, working condition, and complete with original parts and finish. David Kechkaylo, 3935 Bristol Ct., Melbourne, FL 32904. (407) 723-0980

FOR SALE: AK 4445 w/tags, clean, complete, tubes, board fair. Best offer - two Catalins, Emerson & Bendix. Lamp radio (Collins, p. 92), ivory & pale green, large stock table models, wood bakelite & plastic. All rebuilt w/1 yr. guarantee. George Kay, 429A Park Ave., Worcester, MA 01610. (508) 755-4880

WANTED: Coil winding data for National AGS. 1930-1941 amateur transmitters. F. P. Heinemann, W1YG, 87 Cove Rd., Lyme, CT 06371. (203) 434-7783

WANTED: Amplifying transformers, Model 376 and 377? for Freed-Eisemann NR6. Melvyn Goldberg, 78 Chiltern Hill Rd., Toronto, Canada M5G 1X5. (416) 782-2140

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CLASSIFIED ADVERTISEMENTS

WANTED: AN/ART-13 and its look-alike and design alike ATC. Two WWII aircraft transmitting sets with transmitter, T-47 and 52286, and its supporting units. Such as dynamotor, antenna tuners, control box, etc. Russell J. Howard, N7CCR, 3821 S. Fruda Pl., Tucson, AZ 85746. (602) 578-0429

FOR SALE: AK 55, very good - make offer. Collins speaker for 75A3/4. Excellent unmodified ARR-15. B&W 350/24Q Audio Phase Shift, (3) - \$10 ea. Gary Cain, 1775 Grand #302, St. Paul, MN 55105

WANTED: Wireless Set No. 19, ca. WWII. Especially looking for power amplifier and pocketwatch. Chris Bisailion, VE3CBK, RR#1, Old Carp Rd., Kanata, Ontario, Canada K2K 1X7

FOR SALE: Many types of antique radio and jukebox tubes. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050

FOR SALE: Two interesting bibliographies published in 1935 by National Bureau of Standards. "Current Radio Publications of NBS" and "Sources of Radio Information." 32 8.5x11 pages total. Photo copies of both - \$5 ppd. Rainy Day Books, 44 Bertwell Rd., Lexington, MA 02173. (617) 861-8656

WANTED: Issues of Radio Index (RADEX) magazine, 1930's and 1940's; and World Radio Handbook, 1947 thru 1958. Contact: Jerry Berg, 38 Eastern Ave., Lexington, MA 02173. (617) 861-8481

FOR SALE: Mechanical - mechanical - mechanical. Television - television - television. Send a SASE(2) for info. Peter Yanczer, 835 Bricken, St. Louis, MO 63122

FOR SALE: New reproduction dial glass for 1939 New York World's Fair Radio by RCA, and other models that use this dial glass. Also available repro knobs for PCR-5 Pepsi Cola cooler chest radio. Selling 1939 RCA World's Fair radio - \$950. Gary B. Schneider, 9511 Sunrise Blvd., #J-23, North Royalton, OH 44133. (216) 582-3094

WANTED: Dial escutcheon for Silvertone grandfather clock #1154, oval shape. One-tube home brews. **FOR SALE:** Philco 41-255, 42-355. Coin-op cabinet by Hotel Radio of Detroit. P. Currie, PO Box 738, Chuluota, FL 32766

WANTED: Audio amp input transformer (5 terminal) for Radiola IIIA. Windings may be open. Capt. E. J. Lofquist, 1820 NW 195th #9, Seattle, WA 98177. (206) 546-2675

WANTED: N.O.S. or good used piece of grille cloth for Philco cathedral Model 71. Dwight Church, 2258 So. 64th St., West Allis, WI 53219. 545-6972

CLASSIFIED ADVERTISEMENTS

FOR SALE: Plastics, novelty, metal, transistors, 1930-present. Large selection. Write for list. Gary Borton, 106 Wright Ave., Toronto, Ontario, Canada M6R 1L2. (416) 537-2005

WANTED: Dial glass, bezel, for Delco R-1141 AM/SW. Anyone collecting this? Value? Gene Heyler, 6102 Forestvale Ct., Columbia, MD 21044. (301) 992-7015

WANTED: Telegraph collection now at 170 pieces, looking for more keys, etc. Chuck Brydges, W4WXZ, 4901 Tiffany Ave., Winston-Salem, NC 27104

FOR SALE: New Philco dials for Models 37-610, 37-611, 37-620, 38-620, 37-623, 38-623, and 37-630—\$15 ea. plus \$1.50 shipping. These dials are three-band, two color and may fit sets other than above. Antique Radio Restorations, 635 S. Lincoln Ave., O'Fallon, IL 62269. (618) 632-7423

WANTED: Early 1920's Ace sets made by Precision Equipment. Craig Ball, 204 N. 5th St., Marshalltown, IA 50158. (515) 752-0406

FOR SALE: 20's, 30's, 40's radio & telephone manuals, publications, magazines. SASE for list. Jerry Valentine, 10803 NE 143 St., Kirkland, WA 98034. (206) 488-4830

WANTED: Premium radios before 1950: woods, bakelites, Catalins, chrome, mirrored; damaged goods OK, need not work. Also want Scott consoles. Stephen Despres, PO Box 020775, Brooklyn, NY 11202-0017. (718) 625-7254

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Danbury, CT 06811
(203) 744-7687

CLASSIFIED ADVERTISEMENTS

WANTED: Philco 90 in mint, original and working condition — will pay accordingly. Philco 52, GE J100 and RCA 121. Complete working chassis for Philco 37-84. Joe Yanul, 9606 Troy Ct., Mentor, OH 44060. (216) 255-1952

FOR SALE: Novelty transistor radios. SASE for sale list. Will trade or buy ones I do not have. Lee Bruton, 1202 S. Pratt, Longmont, CO 80501. (303) 651-0254

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FOR SALE: Orange Drop capacitors, new 1988 factory stock 600VDC 10%: UF - price each: .001 - 30¢, .0015 - 30¢, .002 - 30¢, .003 - 30¢, .004 - 30¢, .005 - 30¢, .006 - 40¢, .01 - 60¢, .015 - 60¢, .02 - 60¢, .03 - 60¢, .04 - 60¢, .05 - 75¢, .06 - 75¢, .1 - 75¢, .25 - \$1.25, .47 - \$2. Minimum order - \$50. **WANTED:** Olympic TV Model 922 or 928, power transformer Olympic TR1474, Stancor P8153, Merit P 3059 or RCA 9407621. CRT's 15GP22, 7DP4, 30BP4. John Folsom, 450 Golden Dove Ave. NE, Palm Bay, FL 32907. (407) 725-3462, eves.

WANTED: Set of Hands On Electronics magazine from first issue. Quote price. James Ryan, 1997 Whittier St., Rahway, NJ 07065. (201) 382-4526

FOR SALE: New tubes - from \$2 ea.; good used - \$1 ea. SASE for list. Henry Nessler, 136-26 61 Rd., Flushing, NY 11367

WANTED: Good blue Arcturus 30, 31, and 32 tubes to complete Lincoln Farm radio chassis. N. Braithwaite, PO Box 2443, Redding, CA 96099. (916) 246-4209

FOR SALE: Ballast Tube Handbook - \$8. Ballast Tube Substitution Guide - \$7 ppd. USA only. Both list well over 2700 tubes, American and European. Anthony Jacobi, 8053 Maywood St., Ralston, NE 68127

WANTED: Factory AK breadboards, Kennedy 110 & amp. Cash or trade European sets. Vic Franzoni, c/o Robert Lozier, 600 E. Green St., Monroe, NC 28110. (704) 283-2638

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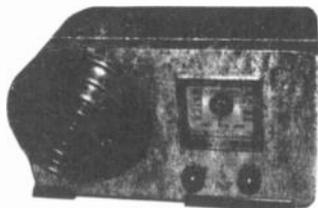
Dept. 22, 5841 Longford Rd.,
Dayton, Ohio, 45424. (513) 236-2983

CLASSIFIED ADVERTISEMENTS

WANTED: Spartan 506 Bluebird and 1933 Majestic 886 Park Avenue. Tom Roesch, 9613 Kelly Ct., Indianapolis, IN 46231. (317) 839-5983, evenings

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P.O. Box 2, Carlisle, MA 01741

FOR SALE: Stewart-Warner slant-front radio - \$150. Atwater-Kent round speaker Model E, large - \$100. Silvertone round metal speaker [WLS?] - \$50. Utah round speaker - \$60. Tubes: 199 - \$10 ea. + \$2, 201A - \$5 + \$2. Triplex Tri-Signal Code Practice signal set - \$35 pr. Gem shortwave unit - \$30. Pat Cutini, 2114 Main Rd., Corfu, NY 14036



WANTED: Emerson radio Model AX-212, 1938; a wood, Art Deco design, Fine maple wood is bent and turned on a lathe to equal designs molded in plastic. The speaker grille is from a single piece of wood. Norris Cranmer, 3100 Tambay Ave., Tampa, FL 33611. Call evenings & weekends: (813) 839-7583

FOR SALE: Two EMC (Electronic Measurement Corp.) Model #215 tube & transistor testers, with tube charts, like new and briefly used - \$30 ea. or \$50/both, UPS included. William H. Stuber, PO Box 153, Woodward, IA 50276. (515) 438-2008

WANTED: AK variometers with front plate and dial, pay \$35. Other AK parts needed. Jerald Hueber, 1368 King Richard Pkwy., W. Carrollton, OH 45449. (513) 866-6958

WANTED: Cabinet for Philco Model 70. Karl Stegman, 4 Cresthaven Dr., Belleville, IL 62221. (618) 234-7992

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

WANTED: Portables, especially Emerson 747, Philco 71T, Sonora Candid, Detrola 378, Motorola 3A5, DeWald 564, Garod BP20, Admiral 28G5, Farnsworth CT59, FADA C34, Emerson 380, Belmont 407, RCA AVR102, Sentinel 228P, Ekeradio, Privatear. Michael Schiffer, 2718 E. 10th St., Tucson, AZ 85716. (602) 325-3532

FOR SALE: Three fans: Westinghouse Patent 1894, Victor Electric, Western Electric - \$50. Philco tombstone 37-89 - \$100. Philco cathedral 84B - \$135. Philco cathedral 60 - \$135. Russell Schoen, E7340 Nietzsche Rd., Clintonville, WI 54929. (715) 823-6744

CLASSIFIED ADVERTISEMENTS

WANTED: 1920's Indiana-made AC, battery, and crystal radios such as Amacodyne, American, Aladyne, Allison Pickett, Cardinola, Case/Hyperdyne, Diamond-T, Elmco, Guerrier, Hammond, Hancock, Hatfield, Huntington, Imperial, King Cole/Everyhome, Lyradion, Melody, Oakley Grand, Okay, Queen Quality, Sinclair, Showers/Future, Skylark, Slagle, Tidmarsh, Tilman/Challenger, Vizo, and Washburn Burner. 1930's radios such as Arvin, Capehart, Case, Code, Davis, Fairbanks Morse, Jesse French, Kennedy, Kingsten, Lark, Slagle, Star Raider, Victory, Wilson & Wren. Also looking for McMurdo-Silver radios. All models in any condition. From excellent to total junk. Michael Feldt, 12035 Somerset Way E, Carmel, IN 46032. (317) 844-0635

FOR SALE: Never-used carbon resistors, numerous values from several ohms to several meg-ohms. Assortments of more than 100, labeled, for \$17 (one-half retail price!) postpaid within continental U.S. For restorations & shunts for defunct grid-leaks. Arthur Harrison, 501 Arbor Dr., Columbia, MO 65201. (314) 474-8729

WANTED: Repro manuals for GR 1310A oscillator. Heath BE-4 battery eliminator. Precision B-12 power supply. Harry Pewowaruk, 1535 No. 8th Ave., St. Cloud, MN 56303. (612) 252-9910

FOR SALE: Philco television Model 48-1001-122; sound, raster and cabinet good - \$40. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

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WANTED: National or Hallicrafters 7" TV, other early TV's. **FOR SALE:** Radiola III manual, more. SASE. Don Hauff, 9988 107th Ave. N, Maple Grove, MN 55369

FOR SALE: Tom Swifts, Wireless Message, vg - \$15; Wizard, Amer., avg. - \$12; Motorcycle, vg - \$25; Motor Boat, vg/jkt. - \$25. Send LSASE for list. J. J. Papovich, 53 Magnolia Ave. B, Pitman, NJ 08071. (609) 582-8279

WANTED: Six round push buttons for flat shaft for Arvin 89, non-wooden, 1938 era. Also matching knobs with half-moon shaft hole. Wanted one restorable cathedral. Alan Dickerson, 3905 Ken Dr., Lake Charles, LA 70605. (318) 477-7442

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WANTED: Philco cathedral; must be complete, original and restorable condition but need not work. Would consider other popular make. Tom Margaretic, 2040 T St., Merced, CA 95340. (209) 722-1824

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FOR SALE: New tubes 4CX250 - \$50, used - \$20. 4CX300 used - \$25. Edison cylinder records - \$4 ea. Edison thick disc records - \$2. Freed-Eisemann NR-80 chassis for parts - \$20. Heathkit transmitters DX-20, DX-40 - \$20 ea. Hallicrafters S-38 D & E - \$25 ea. AK 55C floor model - \$45. Signal corps GN-58-A generator. DM 34-D Dynamotor - \$18. Hickock Model 750 tube tester, no cabinet - \$13. H.P. 410B VOM, needs work - \$6. Wagner-Nichols home recorder, thin plastic record used for recording - \$25. Signal Corps keyer TG-34-A, many tapes - \$30. **WANTED:** Will trade equally for good emission BB/TT tubes, cabinet or just top for Westinghouse Aeriola. Info and side switch for Steinite radio. Mike Crain, RD 1 Box 472, Harveys Lake, PA 18618. (717) 639-2794, after 5:30

HELP: Help needed. Am restoring to original. I need a simple pencil sketch of the shock mounting details for the 3-tube socket panel in the DA unit of a Westinghouse Model RC. Also need main tuning dial with shaft coupling. William H. Stuber, 406 S. Maple Ave., PO 153, Woodward, IA 50276. (515) 438-2008

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FOR SALE: Radio, Victrola ads from '22-'25 National Geographic - \$2 ea. ppd. Stromberg-Carlson Model TS-10 table TV - \$60. Philco Predicta w/UHF - \$80/\$125 both. Duo Com early walkie-talkies - \$20. NRI appliance tester - \$8. 6-volt to 400-volt Carter dynamotor - \$15. GE SA 4 induction motor - \$12. Johnson messenger CB - \$30. Radiola Super VIII panel assembly - \$30. Detrola tombstone w/shortwave, cabinet bad - \$15. Philco floor models 39-55, bad cabinet - \$10. 41-608 w/recorder, cabinet good - BO Trade. Dictaphone cylinder shaving machine - \$20 pick up. Rider's TV manuals - \$40/6. Mike Crain, RD1 Box 472, Harveys Lake, PA 18618. (717) 639-2794, after 5:30

WANTED: Remote control for RCA 811K? Anyone have an RCA 811T for sale or trade? **FOR SALE:** Chassis for Radiola 20 - \$25. Brian Ruppel, 703 Maple St., Lawrenceville, IL 62439

FOR SALE: Western Electric items: All phones are in excellent, complete condition. Candlestick w/oak ringer box - \$275; WE-201 desk set w/metal ringer, 1920's - \$175; WE-211 Spacesaver desk set w/metal ringer, 1920's - \$175; WE portable District Test Set, wood box w/dial, etc. - \$65. All plus UPS. Have several telephone literature items. Also, box (5) new "tipped" light bulbs, 65 volt - \$45. Toy motors & steam engines for sale. Doug Heinmuller, 115 West St., Bar Harbor, ME 04609. (207) 288-4332

WANTED: Chrome tube cap for Neutrowound battery radio. Russell Schoen, E7340 Nietzsche Rd., Clintonville, WI 54929. (715) 823-6744

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FOR SALE: Batteries! Re-cored RCA VS015, 45-volt with 22 1/2 volt tap, old batteries with new guts; these work great and look terrific! - \$20. New reissue Burgess Z30, 45-volt with tap, popular type for 30's & 40's portables, perfect B source for Radiola III and other small sets - \$14. We have the following duds for display: Eveready 724, 742 - \$2; Eveready 490, Burgess K-45 - \$3; Eveready 487 - \$5. Above plus shipping. **WANTED:** Dud batteries: Burgess 4T260, Eveready 729, Ray-O-Vac AB333, any RCA. We now carry a full stock of radio A, B and C batteries for the collector. Contact us for your battery needs. Vintage Technology, PO Box 2425-119, Anaheim, CA 92814-2425. (714) 491-8546

WANTED: AK speaker for AK Model 46. Rider Volume 20. Jack Hofeld, 61 Trinidad Bend, Coronado, CA 92118. (619) 429-0165

FOR TRADE: Crosley #124 G.F. clock radio, vgc, for Catalin or Deco. J. Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057

FOR SALE: Marconi CM-200 receiver, good condition, 1917 - \$2,500. S.E. 1420 receiver, good - \$1,000. National Electric CN-240, 1917, good - \$1,500. English tubes - \$15. Marconi V2 rcvr., fine - \$1,000. Marconi II, fine - \$425. Marconi II amplifier, fine - \$325. All prices plus UPS. Paul Giganti, 2429 San Carlos Ave., San Carlos, CA 94070. (415) 593-4723

FOR TRADE: HO brass locomotives for pre-1923 radios. Dave McClellan, 1086 Trailridge Ln., Atlanta, GA 30338. (404) 399-6704, evenings

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FOR SALE: Service Magazine: 1932 January missing, 1933 complete, 1934 April missing, 1935 July through December only, 1936 through 1945 complete — sell all for best offer. Silvertone audio amplifier Model S697-98 with tubes, looks like it needs a choke — \$25 plus shipping. Courier chassis by United Reproducers Corp., has a four-section condenser, rotary dial; everything is there and it could be restored — \$25 plus shipping. **WANTED:** Cabinet for Philco 37-650. Sell me your cabinet or I will sell you my chassis and speaker plus faceplate and glass — \$50 plus shipping. Collins mechanical filter for the 75A-4 receiver. 500 CPS Collins Part No. 526915400. Paul D. Dilliard, WA8IBT, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-5268

FOR SALE: DeForest audions: (2) DL7's, one straight type, one more globular shape, good — \$25 ea. DV2, straight sides, duds. (2) — \$10 ea. Edison Model 501 delay relay, 8 pin octal — \$5. Brass-base tipped UV-201A, good — \$10, same, has short, good filament — \$5. Ferdinand Estree, 660 Fineview Ave., Kalamazoo, MI 49007. (616) 344-0231

WANTED: Schematics for McMichael Model 367 and Murphy Model 146 or source. Bill Johnson, 34 Springlake Pl. NW, Atlanta, GA 30318. (404) 355-6308

FOR SALE: 32-year-old SSB antique, Eldico 1000F 1kw linear, mint as new in original shipping carton, many extras, will not ship — \$400. John P. Snow, W9MHS, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

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WANTED: Amateur TV and VHF equipment described in QST's, late 1930's and early 1940's. John Nagle, K4KJ, 12330 Lawyers Rd., Herndon, VA 22071. (703) 620-3066

FOR SALE: Aircraft xcvr. Piper PTR-1 w/man, excellent — \$250 + shipping. D. D. Todd, 12925 Jasoncrest Tr., Dallas, TX 75243. (214) 437-3829

WANTED: Matching speaker for Hallicrafters SX-28. Coils E, F, G, H, J, and AC for National HRO-60. Bandspread and main tuning dials and knobs for National NC-173 or NC-183. National Logo for NC-183 speaker case. All above must be good to excellent. Need bandswitch shaft with back plate for Drake 2-B. Would consider junker if bandswitch is OK. Also need 3rd IF Transformer-Motorola Part No. 47-H-37680A for Motorola Model 10Y console, chassis No. 10-1. Travis Bailey, 1206 Canadian, Texarkana, TX 75503

FOR SALE: Crosley E15 SL blue bakelite. Crosley Musical Chef. Arvin metal, brass-plated cabinet, nice. RCA 74DX microphone. Delmonico 4T20U early transistor TV with case. National 7-inch TV. Many early transistor radios, send SASE for list. **WANTED:** RCA 621 TV. Admiral All World transistor Model 909. Copy of manual for Weston 978 tube checker, Zenith Royal 500 radio. Charles Harper, 2081 Harmony Ct., Lexington, KY 40502. (606) 268-8549

WANTED: Scott & McMurdo collector looking for complete sets, chassis, cabinets, literature. Call anytime. Mike Greene, 19113 Alpenglow Ln., Brookeville, MD 20833. (301) 774-3203

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WANTED: Collins 32v transmitter, working or not. Also Ranger and National receivers. Stancor or Thordarson transmitters. QRP transceivers manual for Eldico R104 receiver and transmitter. R. Olmsted, K4UJZ, 608 W. Thompson Ln., Murfreesboro, TN 37129. (615) 893-5344

FOR SALE: 1924 Windsor battery radio desk with original built-in wooden speaker - \$135. Zenith 1935 table radio Model 5S119 - \$65. 1960 leather case Motorola transistor radio with face cover Model HS-894 - \$65. Bulova TR Model 290P, silver & cream color - \$65. Delmer Woodley, Rt. 3 Box 13, Milford, IA 51351. (712) 332-5673

WANTED: Grundig-Phillips AG 1003 record changer found in Grundig 7063W3D console radios, or entire console with changer. Alexander Kruedener, 161 E. 89 St. 4E, New York, NY 10128. (212) 831-0662

FOR SALE: Western Electric/Altec 639-A microphones, excellent physical and electrical - \$250; second one is excellent physically, but not quite up to specs electrically - \$175. RCA 74-A ribbon microphone - \$100. John White, 1920 S. 1st St. #2301, Minneapolis, MN 55454. (612) 339-0322

WANTED: White, pink or gray Zenith Royal 500 transistor sets, other early transistor sets. **FOR SALE:** WE microphone Model 600-A - \$50. Wilson, 2007 Water Edge Dr., Birmingham, AL 35244

WANTED: Crosley 123 chassis, any condition. Bob Barnes, Box 275, Monroe City, MO 63456

FOR SALE: Fisher R200 tube type tuner, AM-FM stereo, has cabinet, excellent condition, works fine - \$65. Wilford Wilkes, Box 103, Brisbin, PA 16620. (814) 378-8526

FOR SALE: Portable AC-DC, Silvertone radio, 1950's, gray bakelite or plastic, clean - \$15 plus UPS. Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

WANTED: 20's battery sets, horns, tubes, head-phones. Send your lists and prices. William Smith, 16001 Dusty Ln., Accokeek, MD 20607

CLASSIFIED ADVERTISEMENTS

WANTED: Battery holder for Zenith Trans-Oceanic R-1000. John White, 1920 S. 1st St. #2301, Minneapolis, MN 55454. (612) 339-0322

FOR SALE: Predicta collectors! Beautiful color reproductions of the September 13, 1958, Saturday Evening Post advertisement of Model G4242, suitable for framing, sized for 8x10 frame - \$9.95; 11x14 frame - \$12.95. R. Counts, 11612 Dorchester, Dallas, TX 75218. (214) 324-3051

FOR SALE: Tuska 225, nice - \$325. 5 BB Cunningham 01-A's, good emission - \$60/all. Bob Kerns, 6363 Nash Rd., North Tonawanda, NY 14120. (716) 731-4267

WANTED: Collector wishes to purchase quality E.H. Scott consoles; also any parts, speakers, literature. Jack Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

FOR SALE: Electro-Voice 4-spring ring microphone. Crosley 51. Aeriola Sr. Paragon #70 VT control unit. Two early TV's with channel 1. Hundreds of 1920's and 1930's radio magazines, plus books and misc. Send large 2-stamp SASE for 7-page list of items for sale. Gary B. Schneider, 9511 Sunrise Blvd., #J-23, North Royalton, OH 44133. (216) 582-3094

FOR TRADE: Pilot Super Wasp in cabinet for National SW5 or 45. **WANTED:** Communications rcvrs. to 1940, esp. National, Hammarlund & Hallicrafters airplane dial units. Also General Radio catalogs A thru F, H, & O, and ocean cable telegraph equipment & artifacts. Robert Enemark, W1EC, Box 1607, Duxbury, MA 02331. (617) 934-5043

FOR SALE: I've got a lot of good stuff to sell including military radios, test equipment, and tech manuals. SASE for list, specify interest. Codex 6000 multiplexor w/power supply. Esterline-Angus recorders. Cornell-Dubilier capacitor analyzer teletype tape, older TT manuals. New Model 14 typing reperforator Majestic speaker Model G-1, needs cone. RCA speaker MI-6230-A, much miscellaneous. **WANTED:** CRT 5DEP31F, for Heath oscilloscope. Henry Engstrom, PO Box 5846, Santa Rosa, CA 95402. (707) 579-2070

WANTED

**1939 - R.C.A. Model 9TX-1
"Little Nipper"**

1st plug-in portable by R.C.A.

**Larry La Patka
4411 Navajo
Pasadena, TX 77004
(713) 487-4268**

CLASSIFIED ADVERTISEMENTS

WANTED: Dial scale for Philco Model 37-650 tombstone, Part No. 27-5212. Gary Chehames, 227 Clubhouse Dr., Willingboro, NJ 08046. (609) 877-5218

FOR SALE: RCA Victor portable Model 94BP4, cloth covered; uses 1A7G, etc. tubes, gc - \$35. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

WANTED: Help, need Philco 70 or 90 dual volume control 5,000~ and 210~ Part #5039. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

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

WANTED: Metal lid for Graybar 311 low boy, approximately 8 1/2 wide by 27 inches long, trimmed with ornate pot metal molding. Will buy junker for lid. Also Freshman Masterpiece front panel, has three windows for dials, brass trimmed. Mickey Deems, W6IUC, 13114 Weddington St., Van Nuys, CA 91401. (818) 763-1055

WANTED: Sparton 235 radio/phonograph console with doors, lower drawer (1930). Write: Dave Crocker, Kirby Mountain, RFD 2, Lyndonville, VT 05851. (802) 626-8515

WANTED: Knobs for Crosley floor Mod. 02 ? A chassis No. 55, on-off knob and dial knob, also band switching knob. John D. Hubble, 1105 W. Dartmouth, Flint, MI 48504

CLASSIFIED ADVERTISEMENTS

FOR SALE: Capehart drive gears, fits 1939 400 G series and earlier with one piece motor-gear box - \$38 including shipping. Farnsworth 1947 blonde chairside radio-phonograph - \$150. Sparton 1567 15-tube console with volume expander, cabinet rough - \$60. Stewart-Warner T-711 10" TV console, same chassis as GE 801 - \$150. Radiola 30A with owner's manual - \$75. Fred Rice, WA3KIO, 1933 Greymont St., Philadelphia, PA 19116. (215) 673-2854

WANTED: Antique wood jukeboxes, parts, brochures, etc. Catalin radios. David Brenner, 71 Burdette Rd., Atlanta, GA 30327. (404) 257-1665

FOR SALE: Emerson Catalin BT245 (Collins, p. 40). FADA white (similar to p. 7). Emerson white (similar to p. 54). Philco white Transitone. Brown bakelite: Crosley, Motorola, General Electric. Crosley (Collins, p. 97 green iridescent). 1933 RCA cathedral-like. All or part of collection. Send \$1 for each picture (best offer). Martin Hibel, c/o Krawczyk, 100 Overlook Terrace, Apt. 514, New York, NY 10040. (212) 781-2739

WANTED: Prewar Scott radios without the cabinet but with front wooden face plate. Set can be partial or complete. Michael Feldt, 12035 Somerset Way E, Carmel, IN 46032. (317) 844-0635

HELP: Need volume control (or value), Crosley Part No. W26573B, combination variable and bias resistor, used in Crosley Models 159, 167, 169, 184 and 5M3. Sidney Allen, Jr., 1908 Rosecrest Dr., Greensboro, NC 27408



JIM CLARK ENTERPRISES
DEPT A.R.C.
 1292 Starboard
 Okemos, MI 48864
 (517) 349-2249



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- For Sale -

- 1. Teletone 7" portable TV, NIB\$ 399
- 2. Addison, small model, brown/white, cracks \$ 125
- 3. Mitchell bed lamp/radio\$ 89
- 4. GM Little General cathedral w/orig. box.....\$ 399
- 5. Atlantic grandfather clock radio.....\$ 325
- 6. Hallicrafters portable, model TW-1000\$ 79
- 7. Ivalek (British) crystal set\$ 149
- 8. Crosley 50\$ 75
- 9. Kennedy 525 amp\$ 375
- 10. National NC-100XA comm. receiver\$ 99

- Wanted -



Any Scott using this escutcheon

We publish America's best Monthly Sales List of radios, TV's, speakers, magazines, etc. for sale - Send \$1.50 (stamps OK) for current list.

WHITE'S INDEX to ANTIQUE RADIO CLASSIFIED - 1988

Compiled by Frank R. White, KBØTG

P.O. Box 2012, Olathe, Kansas 66061

Antique Radio Classified is pleased to print in this February 1989 issue, the *1988 Index to A.R.C.*, compiled again by Frank R. White. This index, covering 1988 only, follows the comprehensive 1984 to 1987 *Index* published last year in the February thru June 1988 issues (the 84-87 *Index* is still available separately from A.R.C. for \$4.00 postpaid in the U.S.). The 1988 *Index* lists all references to persons, company names and radio model names appearing in the 1988 A.R.C. issues. It also includes a list of articles and miscellaneous items.

With over 4000 subscribers, *Antique Radio Classified* is the largest monthly publication in antique radio. The magazine was started by Gary Schneider of the Cleveland, Ohio, area, with a 16-page sample copy in June of 1984. The premier issue of 20 pages was published in September 1984, and *Antique Radio Classified* has been published monthly ever since. *Antique Radio Classified* currently is being published from Carlisle, Mass., by John V. Terrey. Recent issues run 48 or more pages. Back issues (early ones are photocopies) are available from A.R.C. for \$2.50 each postpaid in the U.S.

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CLASSIFIED ADVERTISEMENTS

FOR SALE: Tower House mantle clock-radio featured in Oct. 1988 New England monthly magazine. Bulova solid brass cabinet clock radio limited edition, lamp radio (Collins, p. 92). Absolute mint, RCA 46X11, Zenith 7E01, Aria (rare) bakelite, Philco 42-350, Emerson Red Patriot (imperfect), Crosley 616, Philco 37-16. All rebuilt by The Kays, 429A Park Ave., Worcester, MA 01610. (508) 755-4880

HELP: Need one or both finials for a Kennedy Coronet (Radio 1927-1942, p. 66). Also need dial glass and escutcheon for Motorola Model 61x17. Will pay fair price. Ross Hulbert, PO Box 37, Creston, CA 93432. (805) 239-7762

FOR SALE: Quack medical Radioclast, 26 controls, 7 lights, meter, impressive, panel, chassis, power supply in exc. condition - \$120 + UPS. Craig Smith, 1935 1st Ave. S, St. Petersburg, FL 33712. (813) 822-7592, days

WANTED: Pre-1940 amateur transmitters: Collins 30W, 32A, 32B, 30FX, 40B, 32G or 32RA. Also Aero, Rel, Gross, Harvey FT30. Stu Mount, K2OA, 35 Giand St., Highland, NY 12528. (914) 691-7957

FOR SALE: Two 12" Capehart Dynamic spkrs. Model 81-84 - best offer. Radiola 60 cabinet - \$10. King 5-tube batt. set - \$85. Philco 39-116X w/ remote - \$175. Two extra remotes for 39-116X console - \$45 ea. Radiola 27 w/100A spkr. - \$100. Radiola 44 chassis complete - best offer. All sets electronically restored. Following are unchecked: Radiola III - \$40. Radiola 100B spkr., not original cloth - \$30. Radiola 16 - best offer. **WANTED:** Any promotional literature, tech manuals, advertising, etc. for Grigsby-Grunow (Majestic). Horn spkrs. Majestic 15 chassis for Sherwood Model 156 grandfather clock. RCA Red Book 1929. Majestic sets, parts, power supplies, spkrs. etc. Chip Taylor, PO Box 20132, Bradenton, FL 34203. (813) 745-2821

WANTED: 1930's Hammarlund, National, Hallicrafters or Pilot Wasp rcvr. Elmer Bucher's "Practical Wireless." Brian Roberts, 3068 N. Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

FOR SALE: 1989 Olde Tyme Radio Services Directory - \$2.50 ppd. Compact sets: 1934 Philco Model 54, wkg., exc. - \$80. 1936 Philco Model 37-600, wkg., near mint - \$80. Tombstone: 1935 Silvertone Farm Set Model 1978, exc., wkg. - \$50. Miscellaneous: 1932 Detrola SW converter, exc., repro knobs - \$65. 1940's Purotone, wkg., exc., needs knob, unique tuning arrangement - \$60. 1950's Pilotuner FM converter, mint, wkg. - \$45. **WANTED:** 1932 Pilot 11-tube Allwave Super Wasp, Amrad 3500-1 or Amrad 3500-2 and Amrad 3366 Reflex set, Amrad 2-dial Neutrodyne 5 tube. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

CLASSIFIED ADVERTISEMENTS



1928 ATWATER KENT REPRINTS:
Radio Service Manual...\$11.95
Radio Parts Manual....\$10.95

TONING LACQUER, in 5 colors.
Van Dyke Brown, Med. Walnut,
Cherry Brown, Br. Mahogany,
Lt. Fruitwood....\$5.25/can
CLEAR GLOSS LACQUER, used as
topcoat over toner....\$5.25

CATALIN CLEANER, a special
formula which restores
original beauty.
8 oz.....\$5.95

DECALS, reproduction lacquer
decals. 4 sheets available.
Philco/RCA; Atwater Kent/
Stewart-Warner; Emerson;
Zenith.....\$2.50 ea.

PHILCO PUSHBUTTONS, wine-
colored repros used on
1940's Philcos. 7/16" sq.
x 3/4" long.....\$2.00 ea.

ANTENNA WIRE, cloth covered
reproduction wire for 20's
loop antennas and on AC-DC
sets.....\$1.18/ft.

PREDICTA 17" and 21" rebuilt
picture tubes. 1-yr warranty
\$55 ea. with dud exchange.
Others available.

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CLASSIFIED ADVERTISEMENTS

WANTED: Old violet ray medical devices, any condition. Hank Andreoni, 250-D So. Lyon Ave., Hemet, CA 92343

FOR SALE: Television tubes, hundreds of various types, very reasonable. Write for your needs. Ernie Nagy, 1599 Boxford, Trenton, MI 48183. (313) 676-6491

WANTED: 1950-60 Heathkit crystal set. Also SW plug in coils. Ford Bauman, 8032 Bestel Ave., Garden Grove, CA 92644. (714) 638-5789

WANTED: Radios with oriental-style cabinets. Novelty radios. Working Philco 60 chassis. Radiolamp literature. Gerald Schneider, 8750 Georgia Ave., 1410-B, Silver Spring, MD 20910. (301) 565-2840

FOR SALE: 6000 new and used tubes - inquire for price. 1923 to 1965 schematics and service information - \$5 up to 5 pages. George Found, 26 Queenston Crescent, Kitchener, Ontario, Canada N2B 2V5. (519) 576-2570

WANTED: Pilot Super Wasp with coils, working condition or repairable. Earl R. Homan, K6YGH, PO Box 416, Duarte, CA 91010. (818) 359-1246

WANTED: MGE, Ser. 270 T1, fifty years old Feb. 13. Does anyone have a BC-403 'scope? Don Helgeson, POB 3087, Skokie, IL 60076

WANTED: McIntosh Mc 50. Dave Backes, 1128 35th Ave. North, St. Cloud, MN 56301. (612) 252-2874

CLASSIFIED ADVERTISEMENTS

WANTED: Hollywood Radio and Television Institute's course lessons, and also Superhet Radio Kit. B. Ali, 710B Highpoint, Waterloo, Ontario, Canada N2V 1G9

WANTED: Collecting National regenerative receivers, parts and accessories. Especially need a National speaker of early 30's vintage to match SW5 series. National 5880 ABS power supply for SW45. Need Hallicrafters SX28A T-3 and Sky Buddy S19R bandspread dial. Will buy complete sets if price is right. Also collecting high quality vintage headphones. Dean Showalter, WA6PJR, 36308 Panorama Dr., Yucaipa, CA 92399. (714) 797-1782

CLASSIFIED AD DEADLINES

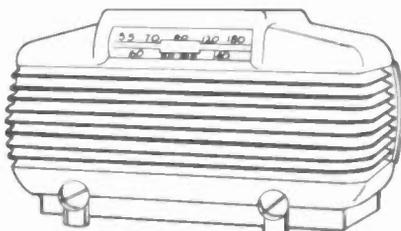
Feb. 10 for Mar. 1989 Issue
Mar. 10 for Apr. 1989 Issue
Apr. 10 for May. 1989 Issue

WANTED: Hallicrafters S-72 All Band portable, like Trans-Oceanic. Crosley Pup, 52, 4-29 Portable. Early superhets, not RCA, Grebe tube socket CR-9. Kit sets OK. **FOR SALE:** WD-11 replacement, N.O.S. WE-215-A (VT-5) on WD-11 base, direct replacement - \$15 + postage. Charlie Rhodes, 64 South River Rd., Edgewater, MD 21037. (301) 266-3691

WANTED: Please save this list. First model Zworykin iconoscope, the round one. Majestic Melody Cruiser. Piano radios. DeForest audion. Richard C. Foster, 12 Shawmut Ave., Coquituate, MA 01778

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NEEDS MORE 40's, 50's, 60's COLORFUL PLASTICS.



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FOR SALE: Phonograph needles and cartridges. Authorized dealer for Astatic, Pfanstiehl, and Shure. Replacements for 78 players, 45 players, older stereo, ceramic and magnetic types. Send SASE for free lists. The only source you'll ever need. Vintage Radio & Electronics, 1414 17th St., Rockford, IL 61104. (815) 229-6900

CLASSIFIED AD DEADLINES

Feb. 10 for Mar. 1989 Issue

Mar. 10 for Apr. 1989 Issue

Apr. 10 for May. 1989 Issue

WANTED: Power supply, AVA126A and antenna system AVA120 for early RCA aircraft communication equipment. Also interested in other light aircraft communications and navigation radios, ca. 1940 military or civilian. Call Al Michasiow, 70 Turner Rd., Troy, NY 12182. (518) 237-9494

FOR SALE: Supreme Instruments Corporation Model 576 Sig. Gen., no probes - \$75 + shipping. D. D. Todd, 12925 Jasoncrest Tr., Dallas, TX 75243. (214) 437-3829

WANTED: Crystal sets and detectors, 066 "ring radiator" or other tweeters and crossovers for JBL. Old guitars and amps. John Wilson, RR1 Box 143, Stoddard, WI 54658. (608) 788-7305

FOR SALE: Sell/offer: Farnsworth AM/SW. GE AM/SW phono. Motorola AM/SW. Monitor AM/portable. Trav-Ler AM/portable. Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0233

CLASSIFIED ADVERTISEMENTS

WANTED: Top Lid for Atwater Kent Model 52 metal cabinet. John Wasiewicz, 229 Sarles Ln., Pleasantville, NY 10570

FOR SALE: Cathedrals: Atwater Kent 92, Philco 90, Philco 60/505, Crosley No. 125. Also, Philco 40-125, Philco 38-12, Philco 48-200, Motorola 67X13, Zenith K725, RCA 128, Westinghouse headphones 528 BW, Patriot Junion (wood case only). **WANTED:** Catalins, Air King, Colonial White Globe, yellow case for Garod radio (6AU-1). Call Ross Litrenta, Westchester, NY. (914) 337-7176

WANTED: Books and literature pertaining to Canadian manufactured radios, not U.S. Ernest D. M. Yeaw, R.R. #3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

FOR SALE: Ballantine Model 300 AC VTVM 1mv-100 VAC 10-150 Kc (Hz), reconditioned & calibrated - \$28 plus UPS. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (201) 688-2092

WANTED: Outpaying most for mirrored glass radios from basket case to mint, especially Spartans. Ed Sage, PO Box 1234, Benicia, CA 94510. (707) 746-5659

FOR SALE: New 600v, 450v American-made capacitors. Tubes for AC and AC/DC radios, output xfms., paint, veneer, schematics. Few junker sets of 1940's and 1950's, terminal strips and other small misc. parts. For list write: Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

TUBES WANTED

We need the following tubes to replenish our stock. You may ship your tubes to us by UPS or Parcel Post. We'll mail our check upon receipt and testing of tubes. We pay prices shown plus shipping charges.

USED GLOBE OR BALLOON SHAPE TUBES - ALL MUST TEST GOOD

WD-11*	\$25.00	UV-199* ...	\$10.00	210	\$8.00
112A	5.00	UX-199*	9.00	245	10.00
171A	4.50	200A	5.00	250	20.00
* Tubular				280	5.50

MODERN (ST) STYLE TYPES - NEW ONLY

01A	\$5.50	18	\$3.00	50	\$25.00
0A4G	6.00	42	3.50	71A	5.00
2B6	5.50	45	15.00	83	4.50

We buy all types of receiving tubes. Send us your list for our bid.
Also looking for 4, 5, & 6 pin tube sockets.

ANTIQUE ELECTRONIC SUPPLY

688 W. First St., Tempe, Arizona 85281, 602/894-9503

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: AK 10. Coca-Cola cooler. Hop-A-Long Cassidy. Pentatron 101. Piano radio. Philco 90. Air King 222. Pittsburgh SP2. Holtzer-Cabot horn. Air King A511. **WANTED:** ERLA 22P. Ozarka cathedrals. Gary Hill, Fireside Wireless, 1507 Ridge Ave., New Castle, PA 16101. (412) 654-9335

WANTED: Echophone chassis Model 80, 5, 60; any condition or sell cabinet & speaker. Bill Johnson, 34 Springlake Pl. NW, Atlanta, GA 30318. (404) 355-6308 collect

FOR TRADE: Aeriola Sr., Aeriola Sr. amp, Radiola R.S. All w/tubes. **WANTED:** Philco 90 or ornate multi-band cathedral, excellent cabinets. Terry Bunn, 1420 Olive St., Elkhart, IN 46514. (219) 262-3291

WANTED: Repairable Philco cathedral Model 70B, 90B, 20B and/or tombstone Model 116B, 620B/623B/624B & Rider's Volume III & V. Roy Colen, 115 Morning Sun, Mill Valley, CA 94941. (415) 388-1910

FOR SALE: Radio flashlight, newest novelty with electronic siren, weatherband, flashing red light, telescopic ant., uses flashlight, batt. guaranteed - \$18.95. Can radios, new - \$9.50. Bendix 526A, cracks, hums - \$20. Lafayette FS93 portable radio, untested, shipping extra - \$12. Otto W. Nill, 192 Grant Ave., Islip, NY 11751

WANTED: Dud tubes; state price, amount and types in reply. SASE please. John B. Drew, 28 Babcock Rd., North Stonington, CT 06359

Please Save this Want List!

NATIONAL AIRPHONE

Monodyne One-Tube Set
Monodyne Model A Amplifier
Interference Eliminator

Monodyne Model GT-20 Portable Set
Radiotrola "Baby Grand" Receiver

TELMACO

Type B-R Receiver
Type B-A 2-Stage A.F. Amplifier
Type TA-2, TDA-1, TDA-2 Det./ Amp. Units
Telmacophone Type TH-1 Horn Speaker

BRISTOL

4-Tube Receiver in Case

As it may be a long time before I find some of the sets listed in these ads, remember to call me when you can part with yours. I am putting together a collection of early broadcast and wireless equipment and adding to it each month. I buy single sets or collections. Also: books, catalogs, manuals and other related documentation.

Call and surprise me; make my day!

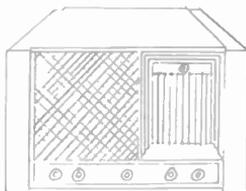
John V. Terrey, 498 Cross Street
Carlisle, MA 01741 - (508) 369-9770

CLASSIFIED ADVERTISEMENTS

WANTED: Popular Electronics 1954 thru 1960. **FOR TRADE:** Regency ATC-1 for Regency TR-1. Alvin J. Bernard, NI4Q, PO Box 690098, Orlando, FL 32819. (407) 351-5536

FOR SALE: Grebe Synchrophase 7, complete original - \$150 plus shipping. Rich Jendrucko, 458 Hillvale Turn East, Knoxville, TN 37919. (615) 523-7323

WANTED: Schematic for Mark sidewinder AM/SSB Model SSB-46. CB rig. John Nosbaum, W9BJP, 2743 Wilmette Ave., Wilmette, IL 60091. (312) 256-0547



WANTED: Philco 53-960 table model radio. Robert Wiczkowicz, P.O. Box 86, Craryville, NY 12521. (518) 325-5307

FOR SALE: Fascinating radio items: Sylvania 454 white plastic personal portable w/genuine leather case, plays beautifully, excellent - \$45, non-original batteries - \$5. David Sarnoff autobiography, regularly \$14.95 - \$10 LN, add shipping. Visa/MC OK. Romney, N4DFX, Box 386, Drayton, SC 29333. (803) 583-3081

WANTED: Knob for butterscotch FADA Bullet Catalin. Coca-Cola bottle radio, tube. John Kendall, PO Box 436, Fallston, MD 21047

FOR SALE: RDZ rcvr., 200-400 MHz, excellent condition, works well, w/original manual - \$125 + shipping. D. D. Todd, 12925 Jasoncrest Tr., Dallas, TX 75243. (214) 437-3829

WANTED: Zenith advertising literature. 1939 Zenith radio 65321 or 65322. Philco 1938 or 1939 knobs. Don Catton, 609 10th St., Silvis, IL 61282

WANTED

Chicago Symphony Orchestra Broadcasts, pre-1965

**Radio Acetate Cut Discs
Transcription Discs
TV appearance,
any format
Films**

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(800) 228-7833**

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FOR SALE: One SCR-536/BC-611-F chassis and partial case, missing top cover - \$35. One SCR-284 W/PE-120, works with above - \$330. Contact Wm. A. Stokesbury, Rt. #3 Box 200B, Selbyville, DE 19975. No phone calls please.

WANTED: Eveready radio floor model 1927, 28, or 29. Lost papers with Model #, etc. Tom Clark, 38 Bissett Pl., Metuchen, NJ 08840. (201) 548-0117

FOR SALE: Silvertone tombstone - \$60. AK Model 20C radio. AK speaker Model H. Excellent condition. Russell Schoen, E7340 Nietzsche Rd., Clintonville, WI 54929. (715) 823-6744

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OLD ADDRESS

NEW ADDRESS and

SUB #

MANY THANKS!!!!!

WANTED: Push buttons and felt holder and two knobs for Zenith Trans-Oceanic Mod. G500. Herbert Kligerman, 710 S. Armel Dr., Covina, CA 91723. (818) 331-5558

FOR SALE: Abbotwares Horse novelty radio, chassis missing, horse is in good condition. Early test equip. Wood, plastic, & bakelite radios from the 30's thru the 60's, mostly very good to excellent condition. Pre-1935 parts and literature; parts are mostly N.O.S. & mint! Send SASE to: Neil O'Donnell, 1809 Sampson St., Butte, MT 59701. (406) 494-8162

CLASSIFIED ADVERTISEMENTS

WANTED: Philco hand-decorated "flower" radios: Models 515 (yellow), 514 (green), 513 (gray/black), 512 (red). Philco "flower" speakers: Models 215 (yellow), 214 (green), 213 (gray/black), 212 (red), 211 (brown). Michael Prosize, 3658 Daisy Rd., Daisy, MD 21797. (301) 854-6205

FOR SALE: Large, elaborate, museum quality Hemodimagnometer quack diagnosing and healing machine. Warren Burdine, 1606 Idylwild Dr., Prescott, AZ 86301. (602) 445-3748

WANTED: Pre-1930 QST's. Richard Titus, NV2C, 231-9 Lucas Ln., Voorhees, NJ 08043. (609) 772-0316

FOR SALE: AC cords in black, brown, white or gray, with molded AC plugs for 1940-50-60 radios, any color assortment of twelve - \$9.95. All orders are shipped prepaid by UPS. Page P. Burgess, 1928 Foxhound Ln., Norfolk, VA 23518

WANTED: Atwater Kent breadboard radios & parts, any condition, basket cases, etc. Paul Thompson, 315 Larkspur Dr., Santa Maria, CA 93455. (805) 934-2778

FOR SALE: Battery set radios. Anna Dan, 6819 301 South, River View, FL

WANTED: Still need Knight-Kit 2 transistor radio, any advertising info. on Zenith 33-X & matching speaker, also need the speaker. Robert Lozier, 600 E. Green St., Monroe, NC 28110. (704) 283-2638

WANTED

Top Prices Paid

Radio & Audio Tubes: 2A3, 45's, 50's, 845, 8005, KT66/88, etc.

Western Electric Tubes: 101, 102, 104, 203, 305, 211, 212, 242, 244, 252, 262, 264, 271, 274, 275, 276, 284, 285, 300, 301, 310, 339, 345, 347, 348, 349, 350, 421, 422, VT25A, VT52, etc.

W.E. Speakers & Tweeters: 555, 594, 595, 596, 597, 713, 728, 754, 755, 756, 757, TA4151, 4153, 4181, 4191, 4194, etc.

W.E. Consoles & Amps: 25B, 41, 42, 46, 86, 91, 92, 94, 95, 105, 106, 117, 118, 120, 121, 124, 129, 130, 131, 142, 143, etc.

W.E. Horns: 22, 24, 25, 26, KS-6368, 12024, 12025, 12027, etc.

W.E. Microphones & Parts, etc.

Also looking for:

*Tube-type equipment by McIntosh, Marantz, Westrex, Langevin, Altec, etc.
Vintage speakers, units, by Jensen, Altec, JBL, Tannoy, etc.*

**Audio City USA, PO Box 786, Northridge, CA 91328-0786
(818) 701-5633**

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Premium grade Capehart radio-phono Model 118 P4 in superb condition. Trade even for Federal 61 in equal shape or \$925. You must pick up Capehart. Bart Cox, 11305 Riverview Rd., Fort Washington, MD 20744. (301) 292-1333

HELP: Need wood knob for Silvertone radio restoration. Eight sided, 3/4 inches wide, set-screw. Brian Brasier, 567 Poplar, Clio, MI 48420. (313) 686-9391

FOR SALE: Send 2-stamp LSASE for just released Flyer, No. 189. Olde Tyme Radio Company, 2445 Lyttonville Rd., Silver Spring, MD 20910

WANTED: Philco 20 knobs. Plastic dial for Philco 37 602. **FOR SALE:** Zenith 602 614 late 30's wood table set, refinished, very good condition, plays - \$75 plus shipping. Rod Kennedy, 2 Teodora Ct., Moraga, CA 94556. (415) 376-7885

FOR SALE: Zenith Service Manual Vol. 1. Zenith Models 4V-31, 5S29, 9S262. GE Model E-91. No name tombstone. Assorted Zenith chassis and spkrs. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402

FOR SALE: Philco 41-610, Columbia C-100-A, Scott Phantom in Art Deco cab., Zenith 12S471 (shutter dial), Zenith 7G605, Kolster 44, Brunswick 15 and many more. Send SASE for complete list or call. Scott Crossman, Box 307b, RR2, West Buxton, ME 04093. (207) 727-5763, after 6 pm

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- 112 photos
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\$14.95 plus \$2 P/S, SASE for details.

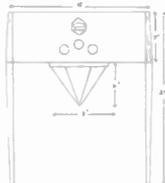
RSM Communications
Box 218-A, Norwood, MA 02062

CLASSIFIED ADVERTISEMENTS

WANTED: Metal latch for Radiola I. Hook is broken off smaller half on mine. Carl Reinke, 2724 N. 27th St., Sheboygan, WI 53083

FOR SALE: Wilcox-Gay Recordette, portable, #BJIOU AM radio, rec. player/record, works - \$50 + UPS. Hill, 6934 Orion Ave., Van Nuys, CA 91406

WANTED: Echophone radio using 199's, original speaker for Zenith 8-A-232. Robert Lozier, 600 E. Green St., Monroe, NC 28110. (704) 283-2638



HELP: Identify this old Crosley radio. The case is metal, with a painted wood-graining. The speaker is in the shape of a "funnel" hanging underneath the main chassis. Model and/or chassis number would be appreciated. Don Pehlke, R.R. 2, Box 190-A, Bloomington, IL 61704

WANTED: S meter for SX25 Hallicrafters. L. W. Weatherby, 811 So. Jordan, Liberal, KS 67901. (316) 624-6047

FOR SALE: Zenith 4T26 - \$70 + shipping. D. D. Todd, 12925 Jasoncrest Tr., Dallas, TX 75243. (214) 437-3829

WANTED: Appreciate your help in locating any original E.H. Scott/Scott Transformer literature, especially issues of the Scott News 1929-1946. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: Custom-made radio-related tie clasps & lapel pins. Send a LSASE. Michael S. Sabodish, 11-A Matawan Ave., Cliffwood, NJ 07721

WANTED: Brass base duds, good Arcturus blues. Jim Sherbahn, 137 Farmington Dr., Woodstock, GA 30188

WANTED: Manual for Gonset Model 903A linear amplifier. Russ Behm, 2984 Arriba Way, Santa Barbara, CA 93105. (805) 687-1853

TELEGRAPH

All Instruments
WANTED



REINKE & SONS

5301 Neville Ct., Alexandria, Va., 22310

(703) 971-4095

CLASSIFIED ADVERTISEMENTS

FOR SALE: German table radio, Nordmende Luxus, appears complete but doesn't work, no time to repair, as found - \$25 ppd. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

WANTED: Fisher volume expander used in 1951 console. Unit is long and narrow and uses (3) 12AU7 tubes and (2) 5915 tubes. Need Capehart brown bakelite pick-up with horseshoe magnetic insides, pictured in Rider's p. 10-33. Fred Rice, WA3KIO, 1933 Greymont St., Philadelphia, PA 19116. (215) 673-2854

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Additional words are 10¢ each.
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MANY THANKS!!!!

FOR SALE: Antique Weston Model 776 signal generator - \$50. National receiver Model 46, exc. - \$75. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

WANTED: Philco cathedrals. Will buy or many great items to trade. Is there a publication that shows and describes most of the Philco cathedrals? Chuck Childs, Box 15 Gotham St. Rd., Watertown, NY 13601. (315) 788-2487

FOR SALE: 68 years pak-rat: 10,000+ items, antiques, radios, phonos, catalogs. 48 pages - \$1 refundable. F. Yonker, W2IBH, 7 Old Farms Rd., Saddle River, NJ 07458. (201) 825-1895

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Juke Boxes

Always looking for Wurlitzer, Seeburg, AMI etc.
Dead or Alive - Large quantity ok.
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Shipping No Problem.

\$\$\$ FAST CASH \$\$\$

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Always need Windups
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4331 Maxson Road
El Monte, CA 91732
(818) 444-7079

CLASSIFIED ADVERTISEMENTS

WANTED: AK 80, 82, and 84; chassis or junker sets. Also, speaker for Philco 20. Leonard Aquino, 2 Somerset Ln., Putnam Valley, NY 10579. (914) 528-6857

FOR SALE: Scott 19-tube Phantom in Acousticraft cabinet, works and looks good. Jeff Aulik, 803 N. Chicago Ave., Rockford, IL 61107. (815) 399-1902

WANTED: Instruction manual (original, reprint or Xerox copy) for Atwater-Kent 60C with Kiel table cabinet. Also, any magazine ad advertising the 60C with Kiel table cabinet. William Boyd, 74 Atsion Ct., Medford, NJ 08055

FOR SALE: 4 pc. Clandestine radio RR-6 - \$100. TS174 AC frequency meter - \$50. B&W 410 distortion meter - \$40 plus shipping. J. Stueber, 8920 Lexington Ave. NE, Albuquerque, NM 87112

WANTED: Volume 3 Rider's. Chassis for Crosley Model 6-60. Chassis for Zenith Model 11-12. Paul Gunzenhauser, Rt. 1 Box 133, Garden Grove, IA 50103

FOR SALE: Radiola 25, works, with rare matching table, tubes, meter, loop antenna, and two old display B batteries - \$235, pick up only. RCA 104 speaker, works, cone needs repair - \$65, pick up only. Henry Brown, 2 Central Ave., Morris Plains, NJ 07950. (201) 538-2014

WANTED: Yoke for RCA KCS-47 p/n 970669-1 or substitute such as Thordarson Y 17. Louis Johnson, 3928 Red Oak, Doraville, GA 30340

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TUBES

THOUSANDS IN STOCK
LOW PRICES - NO MINIMUM

Resistors - Capacitors - Knobs
Dial Cord - Speakers

Write or Call for prices.

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1165 Lafayette Avenue
Terre Haute, IN 47804
(812) 232-0187

CLASSIFIED ADVERTISEMENTS

WANTED: Antique vacuum tube pressure gauges, pre-1940 vacuum pumps, mercury diffusion pumps. Ed Graper, 5960 Mandarin Ave., Goleta, CA 93117. (805) 964-7117

FOR SALE/TRADE: Scott receiver chassis, no PS or amp. S/N-320, with twelve 2 1/2 volt tubes, four band, bottom looks excellent, top chrome fair. You pay heavy UPS charge. Ray W. Winter, 1745 Rocky Rd., Fullerton, CA 92631. (714) 526-3035

WANTED: Base and driver for an Atwater Kent Model M horn speaker. Paul Bourbin, 25 Greenview Ct., San Francisco, CA 94131

FOR SALE: (30) 4-minute blue Amberol cylinder records, very fine to near mint - \$2.50 ea. no boxes. Good used 01-A's - \$5 ea. Add postage. J. L. Acciavatti, PO Box 231, Southborough, Ma 01516. (508) 476-3229, eves.

WANTED: Guild Sterophonic radio/phono, Stereodon, Tea Kettle, Buccaneer Chest, Sewing Kit, Bonnet Box. Gerald Schneider 8750 Georgia Ave., #1410-B, Silver Spring, MD 20910. (301) 565-2840

FOR SALE: Gemco speaker Model 25 with lady playing a harp, mfg. in Milwaukee, Wis. Russell Schoen, E7340 Nietzke Rd., Clintonville, WI 54929. (715) 823-6744

WANTED: Green knobs for Catalin Bendix, original or reproductions. Susan Sussman, 26 Riverbend Rd., Trumbull, CT 06611. (203) 261-9246

CLASSIFIED ADVERTISEMENTS

WANTED: Early quack medical violet ray devices. Also ring mount microphones and parts. Richard Cane, 8391 NW 21St., Sunrise, FL 33322. (305) 741-6838

WANTED: Need outline of top lid Federal B20 and profile of edge molding. Marvin Hess, 204 Queensway Rd., Elma, NY 14059

FOR SALE: Tube checker (old, new tubes), pocket size, unused with Instruction Manual, quantity avail. - \$6.50 ea. ppd. Navy electrostatic hi-voltage demo kit #26A7, produces sparks, with power supply, portable case - best offer. Large surplus electronics lists - 2 stamps. D. Testa, PO Box 9064 - ARC, Newark, NJ 07104

WANTED: Speaker and dial glass for Philco 40-217. Brad Fayette, 425 NE 5th St., Boca Raton, FL 33432. (407) 391-7572 or (407) 997-3443

WANTED: The following radios for parts only. Decent tombstone cabinet for Philco Model 620. Also chassis for Philco Model 37-116 Code 121, Philco Model 620 alignment tools, and Philco Model 16 (1935) Code 125 chassis. Also RCA Model 240 parts chassis 1933 version RCA Model 242 or 143. Zenith chassis 1204. Also looking for Buick car radio Model 980660, 1941. Also 1958 Buick Wonder Bar radio 980103. Insuline neutralizing alignment tool kit. Also early Howard W. Sams Auto Radio Manuals 2 on up. Also need Hallicrafters S40A, SX 42 National NC 183, and schematic & parts for RME 50 receiver. Marvin R. Randolph, 2708 Granda Ave., St. Louis, MO 63125. (314) 892-7839

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CLASSIFIED ADVERTISEMENTS

FOR TRADE: Champion Spark Plug radio for other novelty set, or Russian set, or foreign what have you? Also buying foreign sets - portable, table, transistor - all years. R. King, 3017 Orwell St., Lincoln, NE 68516

WANTED: Wireless gear, books; antique tubes. Anyone want to sell anything? Send prices, pictures. Marc Gottlieb, Box 1112, South San Francisco, CA 94083-1112

FOR SALE: AM-FM cathedral style radio, 7 3/4" H x 7" W, less batts. - \$19. Ace radio print, color, 8"x10", old timer with his cats, tea kettle. And Radios To Repair - \$22. Nipper 12 1/2" x 12 1/2" color print - \$10. 01-A, good fil - \$5. 201-A mixed brands, good fil, base may be loose - \$4 ea. 201-A short pins, good fil - \$6. Brass base 201-A, good fil, no tip - \$15. 201-A brass base, no tip, open fil - \$6. Kellogg Type 401, good fil, w/box - \$20. Stromberg 3A audios, N.O.S. - \$10. ERLA audio - \$10. All American R-21-12-15-31-30 - \$10 ea. N.O.S. Have a Radiola 60-62, RE73 chassis and power units for sale. Parts from the following for sale: Radiola's 17-18-20-25-33-RE45. Rider Radio Service Manuals for sale #4 to 16 - \$18 ea. Have Howard Sams also. Have most old tubes in stock from 1920 to 1960. 4-page 1989 list SASE. Write wants and SASE for reply. Sales and service since 1930. Min. orders - \$7.50. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: For National HFS: Coils A1, D1, F2. Gray knob with skirt 0-10. Operations Manual, not Sams. Or junker HFS with all coils. C.L. Richter, 5256 West Ave. L, Quartz Hill, CA 93536

CLASSIFIED ADVERTISEMENTS

WANTED: Philco Predicta floor models and tandem, working or not. L. Eulenfer, 1408 Azalea Dr., Jay, FL 32205. (904) 389-1408

FOR SALE: Lenco L78 turntable - \$75. Zenith Y506L portable - \$25. Harman Karman A500 amp - \$75. Harman Karman F500X tuner - \$75. Western Electric generator - \$50. Escort radar detector - \$150. **FOR SALE/TRADE:** Loewe Opta Venus stereo. Loewe Opta Beta 5700. Loewe Opta Meteor 5781 W. Emud Rekord 196 Junior. Emud Rekord 176. Grundig 960. Grundig 2035. Grundig 2068. Graetz Komtess 1111E. McMichael 151. Kleinempfänger (2). Schaub Lorenz Kongess 10. Telefunken Opus 7. Telefunken Caprice. Eric P. Marx, 2460 Bandon Dr., Grand Blanc, MI 48439-7906. (313) 695-0604, after 3:30 pm and before 9 pm EST

CLASSIFIED AD DEADLINES

Feb. 10 for Mar. 1989 Issue

Mar. 10 for Apr. 1989 Issue

Apr. 10 for May. 1989 Issue

WANTED: National Airphone "Gold Grain" detector. AK tube socket with Rheostat, Type 11 tuner, RF coils, binding posts w/metal ID washers, and other breadboard parts. Sams folders 441 and 466. American Audio Transformer Type AF-6. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

FOR SALE: Old radios. 1920's thru early 1950's. Send SASE today for list to: Don, PO Box 8111, Garden City, NY 11530

WANTED WESTERN ELECTRIC TUBES, SPEAKERS, HORNS & AMPS

TUBES: 300A, B, 274A, B, 262A, B, 275A, 350B, 284D, 252A, 271A, 242A, 348A, 349A, 301A, 339A, 205D, E, F, VT52, VT1, VT2, 211, 212, 104D, 216A.

SPEAKERS: 555, 594, 596, 597, 713, 754, 755, 728, 4151, 4153, 4181, 4194, 753, 757.

HORNS: 22, 24, 26, 25, 12, 6368, 15A, 13A.

AMPLIFIERS: 86, 1086, 91, 22, 94, 95, 105, 106, 120, 121, 130, 131, 124, 129, 142, 143.

VICTOR VICTROLAS, EDISON, ETC.

TUBES: TELEFUNKEN, GENALEX, RCA, RADIOTRON, ETC.
GENERAL ELECTRIC, AMPEREX, JAN, SYLVANIA, GEC, NATIONAL UNION

MCINTOSH, MARANTZ, DYNACO

CITATION, LANGEVIN, ROGERS, LEAK, TANNOY, ALTEC, EV,
THORNES, EMT, JBL, AMPS, SPEAKERS, TURNTABLES

MAURY CORB
12325 ASHCROFT
HOUSTON, TEXAS 77035
TEL: (713) 728-4343

CLASSIFIED ADVERTISEMENTS

FOR TRADE: Seeburg RSI-8 teardrop speaker, small one. Interested in battery sets. Jerry & Debbie Schliepp, 831 Berlin Rd., Ripon, WI 54971. (414) 748-2471

WANTED: Audio interstage transformer for Grebe MU-1 receiver, working or not as long as all parts present. Driver base for AK horn spkr. with 1 1/4 in. O.D. Lloyd Ericson, 5294 Waterloo Rd., Atwater, OH 44201. (216) 947-3739

FOR SALE: Sams Auto Radio Manual for 1959 and 1960, like new - \$15 plus UPS. Cliff Stout, 2241 E. Broadway, Muskegon, MI 49444. (616) 739-5238

WANTED: Triad R26A power transformer, UTC CG48C choke, UTC CG102 choke. Also, Acrosound and UTC power and output transformers. Richard Sharisky, Box 521, Belmont, MA 02178. (617) 484-5784

FOR SALE: RCA TV2 TV, AM-FM, phono, mahogany console combination, with original antenna, set not working - best offer, pick up. Newell Heacock, 14112 Calumet Ave., Dolton, IL 60419. (312) 841-3618

WANTED: I have Philco console radio phonograph Model 421012. Need any information. Matt Hogan, PO Box 516, Williston Park, NY 11596

FOR SALE: Silvertone catalog 2 4-tube AC-DC metal cabinet. Motorola Model 51LIU AC-DC battery. Broken cabinet. Art Collatz, 2127 Market St., Blue Island, IL 60406

WANTED: Information leading to knowledge of nature and whereabouts of innards to a Sparton Visionola. Richard C. Foster, 12 Shawmut Ave., Cochituate, MA 01778. (508) 655-2056

FOR SALE: Solid state vibrators in original style cans, 30+ types. **WANTED:** Pre-WWII automobile radios. Dan Schulz, PO Box 892, Crystal Beach, FL 34681. (813) 785-8733

FOR SALE: Used tubes, tested good. Low prices. Send SASE for list. E&E Enterprises, 954 Johnston Dr., Aurora, IL 60506

WANTED: FADA, DEWALD, SONORA, and Mirror Sets. Bill Cress, 28 Worcester Dr., Wayne, NJ 07470. (201) 694-5154

WANTED: 1931 Pilot Allwave 11-tube Super Wasp in Radio, A Blast from the Past, p. 73. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

FOR SALE: FADA reproduction Bullets, AM/FM, 4 colors - \$200. SASE or call. David Brenner, 71 Burdette Rd., Atlanta, GA 30327. (404) 257-1665

CLASSIFIED ADVERTISEMENTS

WANTED: Heathkit Handitester, AK 12 with label, and commercial crystal sets. Thanks. Erich Brueschke, 314 N. Lincoln St., Hinsdale, IL 60521. (312) 325-9259

FOR SALE: I have many Zenith radios available besides those advertised. Three Zenith tombstone battery sets, excellent cosmetic condition: 4-B-131, 6 volt - \$100; 4f-133, 2 volt - \$95; 4v-31, 6 volt - \$120. Two Grunow chrome fronts: 450, nice - \$160; 501, minute cabinet repair required - \$115. Ferguson "Searchlight" - \$260; "Old Lager" keg radio - \$225; two gold dial Zenith table sets: 5S319 - \$115; 5S320 - \$120. 10-tube RCA tombstone R74, 2 veneer chips - \$185; Jewell tube tester "Let us test your tubes every 3 months" plate on front, black & chrome, early 30's, very nifty - \$1; first model Zenith Trans-Oceanic 7G605 - \$200; 2 FM band bakelite Zenith 7H820, playing - \$95; plastic "my own radio bank" complete - \$65; Majestic Eagle store display, 2'x4'; condition 90% - call. All radios untested, satisfaction guaranteed, shipping extra. Alan Jespersion, POB 17338, Minneapolis, MN 55417. (612) 727-2489, ans. mach. after 5 rings

WANTED: Colonial #1124 chassis & speaker for Silvertone grandfather clock radio. Restorable cabinet for AK 84. Dial escutcheon for Echophone 30. Thanx. J. L. Acciavatti, PO Box 231, Southborough, MA 01516. (508) 476-3229, eves.

FOR SALE: Crosley 51 - \$90. Grebe RORK - \$250. Send SASE for complete new list. David T. McKenzie, KØSVJ, 516 South Exeter St., Eustis, FL 32726

WANTED: The New England Radio Club wants you! Join over 160 others and be part of the fastest growing radio club in the country. Spring Swap & Sell Meet April 23, Holiday Inn, Nashua, N.H. For more info call or write: NERC, 422 Day St., Manchester, NH 03104. (603) 623-8996

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

FOR SALE: Phono Needles & Cartridges (ceramic - magnetic). What do you need? Send SASE. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279.

FOR SALE: Tubes old new old flybacks yokes transformers power audio coils condensers controls, etc. Pan American Electronics, 814 Houston St., Laredo, TX 78040

WANTED: Early tube hi-fi components and studio equipment by Acrosound, Brook, Brociner, Fairchild, Hadley, Marantz. Also want Western Electric amplifiers, speakers, tubes, microphones. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

CLASSIFIED ADVERTISEMENTS

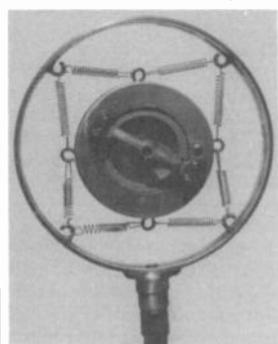
WANTED: Radio News 1927: May, June, July August. QST: 1930 June; 1917 Oct., Nov., Dec. Gene Reynolds, 53 Marple Rd., Haverford, PA 19041

WANTED: FADA Catalin #652, green with yellow trim. Red Garod with yellow trim. Anthony Scarfogliero, 13 Fourth St., Brooklyn, NY 11231. (718) 858-1231

WANTED: 5-inch electrodynamic spkr. for Philco Jr. Model 80. Radiola III ground link. Steve Imms, 51A Old Shannock Rd., Wakefield, RI 02879

WANTED: Canadian Marconi wireless equipment - top dollar paid or will trade. **FOR SALE:** Swedish rare crystal set with label. A. R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (416) 639-4768

MICROPHONE COLLECTION: Preparing pictures and list of my collection of over 200 microphones and related items for mailing in March. Many rare and expensive items. Two 25 cent stamps please. Walter F. Turner, P.O. Box 13069, Arlington, TX 76094-0069. (817) 261-6700.



WANTED: Keys, bugs and telegraph instruments. Also related parts and publications. Will purchase or trade like kind. I am a collector not a dealer. This is an affair of the heart, not the wallet. Warren Berbit, K2UVV, 46A Mile Road, Suffern, NY 10901

COLLECTING NATIONAL SW3 SW5 RECEIVERS. Glad to correspond with "Thrill Box" enthusiasts. Dean Showalter, WA6PJR, 36308 Panorama Dr., Yucaipa, CA 92399. (714) 797-1782

WANTED: Early SONY radios. Jay Lewin, 400 E. 54th St., New York, NY 10022. (212) 935-5656

INDIVIDUAL PHOTOFAC FOLDERS. From sets under #1400 - \$4. Over #1400 - \$6. Pre-paid First Class postage included. Also full stock Sams specialized books. Allen J. Loeb, 414 Chestnut Lane, East Meadow, NY 11554. (516) 481-4380

FOR SALE: Reproduction dial glasses for Catalins. FADA 652 and Sentinel 284 - \$35 ea. plus \$2 postage. Radioart, Box 102, Centerbrook, CT 06409

CLASSIFIED ADVERTISEMENTS

FOR SALE: Philco Model 60 reconditioned - \$130. Triplett Model 1632 RF signal generator, like new, I.B. - \$45. Triplett 3413-B tube checker, checks oldies, with charts and I.B., unused N.O.S., mint - \$70. Box of approx. 500 bakelite and plastic radio knobs, 75% N.O.S., mostly 30's & 40's - \$45. Rider's Radio complete 1-5 abg. 6-23 plus indexes - \$325. Zenith Radio Service Manuals 1938, 39, 40, 41 - \$10/all. Motorola Auto Radio Service Manual, 3 inches thick - \$12. Same only home radio - \$12. Delco Radio Service Manual covers 46 to 64 car radios, over 4 inches thick w/binder - \$35. Mallory Radio Service Encyclopedia, covers all prewar radios - \$15. How To Repair Old Time Radios - \$4. Elements of Radio, Marcus - \$6. Rider's Basic Electricity, Vol. 1-5 in one - \$7. A Course in Radio Fundamentals, ARRL - \$3. How To Use AF and RF Signal Generators - \$5. Beginner's Guide to TV Repair - \$3. Antique Radios Restoration and Price Guide - \$7. Beitman 1916-1938 Radio Diagrams, repr. - \$6. Elements of Radio Servicing, Marcus - \$7. Radio Troubleshooter's Handbook, Ghirardi - \$25. Radio News and Shortwave Radio, Dec. 35, May 36, June 36 - \$10/all. The Radio Service Man mags., have 5 from 1930 - \$9/all. General Radio Company catalog, 1923 - \$7. Radio News 1930 Trouble Finder - \$4. Radio and Electronic Parts Corp. catalog, 1950 - \$5. Royal Eastern Radio Company catalog, 1931 - \$9. Lafayette Radio catalog, 1936 - \$9. Browning Drake A.C. shield grid 1929 folder with schematic - \$6. All plus shipping, please. Dan Farnham, PO Box 505, Sherman, NY 14781. (716) 761-6752

FOR SALE: 1930's table models - SASE for info. Atwater Kent 35, mint with tubes - make offer. Cathode ray tube tester and restorer by Heathkit. **WANTED:** Radio Electronics: April, May, June, July, Sept., Oct. and Nov. 1956. Harald Herp, 6615 Michele Ct., April Estates, Huntingtown, MD 20639

WANTED: Wurlitzer radios, literature, ads, etc. Richard Howe, 73 Saddlebrook, Houston, TX 77024. (713) 680-9945

WANTED: Type 201A's in the original box for my collection. Paying at least \$10 for molded base and \$25 for brass based/tipped 201A's. Also, ask for my want list of boxed tubes prior to 1934. Steve A. York, 1100 Byrd St., Melbourne, FL 32935

WANTED: Small wood radios 1948 and prior. Condition of cabinet (within reason), grille cloth, missing knobs etc. not important, but must play, be otherwise complete and be very reasonably priced. R.J. Hulbert, PO Box 37, Creston, CA 93432. (805) 239-7762

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

CLASSIFIED ADVERTISEMENTS

FOR SALE: Rider's Radio Manuals Volume 1 through 22, with index - make offer. Jim Barrows, 15121 41st Ave. SE, Bothell, WA 98012. (206) 337-4880

WANTED: UX-199, UX-210, UX-216B, UX-281, UX-859, UV-876 any quantity, reasonable please! Tracy Sands, 1520 W. Juno Ave., #C, Anaheim, CA 92802. (714) 491-8546

FOR SALE: Duds for display: UX-199, UV-199, UX-120, WD-11. We have a large quantity, bakelite only - \$2 ea. plus UPS. Vintage Technology, PO Box 2425-119, Anaheim, CA 92814-2425. (714) 491-8546

WANTED: Chassis for Automatic Radio Mfg. Co. Tom Thumb cathedral. **FOR TRADE:** RCA VK8244 color video camera for your table radio(s). Peter Oppenheim, 35-20 204th St., Bayside, NY 11361. (718) 279-2912

WANTED: Majestic cathedrals, tombstones, and Deco sets. Also Majestic advertising. Bill Allen, 2904 Greenway Dr., Bettendorf, IA 52722. (319) 355-1760

FOR SALE: 1934 Crosley Step tombstone, lots of inlay, very good condition, plays good - \$135 ppd. **WANTED:** Back panel for Bendix 526-C. George Friedrich, 7162 Lake Jacqueline, Custer, WI 54423

WANTED: Philco 90 cathedral. Send price wanted and condition to: R. Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

FOR SALE: Antique 6" tuning wand with 1/4-5/16 nickel steel ends, quarter inch extra thin for old recessed TRF alignment, limited quantity - \$8.75. Gene Claus, 2305 W. Rice, Sioux Falls, SD 57104

WANTED: Radio chassis for FADA 652. GE L-622 (Collins, p. 62). Small round mirrored Sparton. Steve Elkins, 445 S. Detroit #204, Los Angeles, CA 90036. (213) 935-5572

FOR TRADE: Pioneer SX950 and Sansui QRX7001 receivers for a cathedral radio. Oscar Smith, Jr., Rt. 9 Box 16, Dublin, GA 31021. (912) 275-3657, call after 6

WANTED: Good, restorable chassis and speaker for Philco Model A-361 Code 121 radio. Gilbert Smith, 248 South 36th St., San Diego, CA 92113-1613. (619) 233-8646

FOR SALE: Send LSASE for new mid-winter list and pictures of radios from 40's, 50's & 60's. Victor Marett, 3201 NW 18 St., Miami, FL 33125. (305) 634-9569

WANTED: Information regarding Remlo radios. Will pay reasonable price for Remlo table models. Brian Walsh, 320 E72 St., New York, NY 10021

CLASSIFIED ADVERTISEMENTS

WANTED: New England area only. Floor model Zeniths in restorable condition. Tom Wagner, 45 Windsor Rd., Hamden, CT 06517. (203) 248-1659, evenings

WANTED: National all type HRO and SW-3 receivers, must be unmodified; and also Collins. Masahiro Nada, 6-9-3 Fujiwaradai - Kitamachi, Kita, Kobe 651-13 Japan

FOR SALE: Tubes for DC radios, all types! This month's specials: 1A5, 1A6, 1F4, 1F5, 1E7, 1L4, 1R5, 1S4, 1S5, 1T4, 1T5, 1U4 - \$1 ea. Above plus shipping. We buy tubes too! Inquire for details. Vintage Technology, PO Box 2425-119, Anaheim, CA 92814-2425. (714) 491-8546

WANTED: Portable tube tester wanted for all modern tubes, must be in A-1 condition, give lowest cash price. W. M. McDonald, Apt. 943, St. Petersburg, FL 33705

WANTED: Hammarlund Super Pro SP600 SX14. Also manual/schematics for earlier SP's, possibly SP-400? Vin Tese, 90 Gold St., #13-b, New York, NY 10038. (212) 285-2971



WANTED: Brass dial bezel for the Musette radio pictured here. I'll pay \$20. Thanks, Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

FOR SALE: 3100 tubes, checked. Antique radio service books/parts. Ham radio items. Reconditioned rcvrs: National NC-125 - \$125; Hallicrafters S20R - \$50; Hallicrafters S85 - \$100; Hallicrafters HT-7 calibrator - \$35. Reconditioned test equipment: TS-497B signal generator (2-400 MHz) - \$150. Hewlett-Packard 400H AC voltmeter - \$175 or BO. Marconi TF-791D deviation meter - \$500 or BO; AMI 400 deviation meter - \$300 or BO; FR-135/USM-107 frequency meter - \$500 or BO, other items. Commodore computer cables (new) monitor types - \$5-\$8 ea. I/O cables - \$10 ea. Garage full of electronics! Five lists! LSASE plus 20c stamp for lists. Richard Dreher, W5VTJ, PO Box 691443, Tulsa, OK 74169. (918) 627-7481

WANTED: Philco 38-116 remote box cash or trade 50 or 45 tubes. Gene Claus, 2305 W. Rice, Sioux Falls, SD 57104. (605) 332-3747

WANTED: Good cathedral cabinet for Philco 37-60 or a junk set. Roger Hornsby, 6001 34 St. SP106, Lubbock TX 79407

CLASSIFIED ADVERTISEMENTS

WANTED: Zenith Model K526 tabletop, AM only. Clarence Smith, KA8PUN, 17845 144th Ave., Spring Lake, MI 49456. (616) 842-8517, phone evenings

FOR SALE: Pepsi drink dispenser transistor plastic radio, w/leather strap, works good, stand cracked on back side - fixed doesn't show, one knob missing - best offer. Bob Lee, 1821 S. Parkway, Mesquite, TX 75149. (214) 285-2960



WANTED: This Stewart-Warner cabinet in fair to fine condition. Mod. R102. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

WANTED: Dead or alive, Zenith 7G605 Trans-Oceanic with airplane on grille, and small Zenith round black dial table radios (i.e. 6S222, 5S126). Zenith 6G801, 4G800, G503, L505. Also Zenith Royal 500H, 500L, 130, 990. Any Zenith advertising, clocks, signs, etc. **FOR SALE/TRADE:** National HRO-5 with eight coils (50 kHz-30 MHz.), power supply, original manual - \$225. National HFS with all coils and doghouse supply - \$100. Myers audion RAC-3 no socket - \$35. Scott D. Prather, KB9Y, 2776 S. Monroe St., Denver, CO 80210. (303) 758-9381

FOR TRADE: DeWald Lyre Catalin. Also Calvert glass for early Federal models. Gene Claus, 2305 W. Rice, Sioux Falls, SD 57104

WANTED: Manuals and schematics or copies for RCA 55A oscilloscope and WR39B TV calibrator. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (201) 725-7476

WANTED: Cabinet for Atwater Kent Model 165 cathedral or entire unit if reasonably priced. Stan Lopes, 1201-74 Monument Blvd., Concord, CA 94520. (415) 825-6865

FOR SALE: Zenith Trans-Oceanic Model H500 - \$80. Rider Manuals 1-5 abridged and 6 thru 22 - \$200. Both items good cond. Will take best offer plus shipping. Duane Bylund, 5153 W. 5400 S, Salt Lake City, UT 84118. (801) 251-4949

WANTED: Tube sockets for 204A and Western Electric 212, ZAHL radar tube VT-158, 831 triode, Admiral phono cartridge #409A11. Info on Westinghouse CL-2 and GE 2H21 tubes. John Walker, 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

CLASSIFIED ADVERTISEMENTS

WANTED: Matthews Challenger allwave receiver. Does anyone have a Scott Secretaire? Information needed. George Harris, 3212 36th St., Lubbock, TX 79413. (806) 799-2589

FOR SALE: Cathedrals: Silvertone 1801. Echophone #3. Geneva 30. Gloritone 26P. Gloritone. Revere GE 182. Philco 20B. Others: 1931 Northern Electric radio. Philco M37-38 batt. Airline Shadow dial chassis. Delco Model 32CI. Radiola 18 with speaker. Airline 62.617 teledial battery. Hallicrafters Models 92-20. Lyric 9-tube table model. Grebe MU1. Stewart-Warner shortwave converter Model 301A, 1925. Jim Stratton, N6902 Post, Spokane, WA 99208. (509) 328-8471

WANTED: Any information on a Showers Console, 6-tube TRF, chassis Model 20, made in 1926. Eveready speaker to go with Eveready Model 20 radio. Roger A. Van Arsdall, PO Box 4, 500 W. Main, Burgin, KY 40310. (606) 748-5374—

FOR SALE: The Bagpiper Radio Model SKR101, 4-tube battery AM portable novelty radio, excellent - \$23 delivered. Jewell tube tester, poor - \$6 delivered. Joe Duffin, 4 West Central Ave., Moorestown, NJ 08057. (609) 778-1436

WANTED: Dial cover, back for GE L500. Will buy whole junker. Also Arvin 840T. Carl R. Shirley, 824 Fairwood Rd., Columbia, SC 29209. (803) 776-6850

FOR SALE: Telegraph 3-arm resonator box - \$85. 6-line pegboard - \$45. Various sounders - \$18 to \$45. Electric Journal magazines, 1910, 1911, 1913, 1916, 1920 - \$12 per year. Marconi stock certificate, 1913 - \$27. Western Electric 3-slot pay phone - \$115. Farnsworth large cloth banner - \$85. Larry Nutting, 4025 Slate Ct., Santa Rosa, CA 95405. (707) 539-1883

WANTED: Collins, Drake, and other ham gear. Ron Follmar, 1409 W. Willis, Alvin, TX 77511. (713) 331-1074

WANTED: Coil sets for National FB-7 and 1-10 receiver. S. T. Carter II, W4NHC, PO Box 3177, Indialantic, FL 32903. (407) 727-3015

FOR SALE: SWOP Sparks Journal, 20 issues, 1979 to 1986; adventure and experiences of wireless pioneers and brass pounders around the world - \$1.50 ea. or all \$25 plus UPS. Neil Spencer, W4PC, 4665 75th Ave. No., Pinellas Park, FL 34665. (813) 546-8711

WANTED: Late 1940's or early 1950's National speaker for NC-183. Mike O'Brien, 1031 E. University St., Springfield, MO. (417) 887-0373

WANTED: Dial scale and tuning ring for Philco Model 91, Part #27-5002. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

CLASSIFIED ADVERTISEMENTS

WANTED: First IF transformer which fits Stewart-Warner tombstone, also information about these radios. Donald Giddings, 6108 Winthrop Dr., Raleigh, NC 27612. (919) 781-9447

FOR SALE: National NC46 with matching speaker, mint - \$125. Also NC46 restorable - \$50. National HRO CNA 40680 with rack, coils in rack, power supply, nice - \$200. R. Olmsted, K4UJZ, 608 W. Thompson Ln., Murfreesboro, TN 37129. (615) 893-5344

WANTED: Tube test chart Superior Model 250 - Supreme Model 35. Manual for Heathkit Signal Tracer Model T-4. Speaker Philco 38-93. Vibrator 6-volt 5-pin Mallory Number 245. John Porter, 701 N. Main, Osceola, IA 50213

FOR SALE: Three Grundig sets; not working, as is - \$40. Triplett Mod. 3434-A signal gen. - \$65. Old rugged panel mount, ten position tap switches - \$5 ea. Much test equipment, parts, gov't. surplus gear. 1989 list - 50¢ and SASE. Chester Wisner, 1014 Main St., Dalton, MA 01226

WANTED: Scott Philharmonic receiver, prefer Warrington cabinet. Also looking for early 21" GE color TV with huge chassis and cabinet side which removes for repairs. Bruce Gentry, KA2IVY, 622 Plymouth Ave., Mattydale, NY 13211. (315) 455-7257, eves. collect calls accepted

FOR SALE: Two Zenith Trans-Oceanic portable radios: Model A-600, WT, clean, works fine on all bands, reg. \$85, now - \$70; Model 5H40, WT, looks good, works good, reg. \$70, now - \$55. AK Model 35 table set, AC, 7 tubes, case black, cover black, green gold emblem, rare set, looks-works good, tubes inc. with my special reflex circuit, very powerful, uses AK HF2 spkr., set special - \$125. Want basket case Crosley Pup, xtal sets, early earphones. Wm. J. Key, W1DWD, 58 Sycamore Dr., Halifax, MA 02338. (617) 294-1831, please call before 9 pm

WANTED: Old meters, galvo's, instruments or parts before 1920 and related books, catalogues. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003. (408) 662-2977

FOR SALE: Large collection radio, TV, ham, electrical books, service manuals, catalogues. Hundreds old radio magazines 1915-1950 - SASE. Over 100 Rider books - \$10 and up - call. 16-page photocopy of 3" Pilot TV-37 owners instruction booklet - \$4.50 ppd. 4-page photocopy of Hartman scanning disc parts catalogue - \$1.50 ppd. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

WANTED: RCA Strato-World Model 1-MBT-6. Admiral All World Model 909. Zenith Trans-Oceanic Model 5G40. Gary Stejskal, 1412 26 St. NW, Cedar Rapids, IA 52405, (319) 396-0341, evenings

CLASSIFIED ADVERTISEMENTS

FOR SALE: Midwest 32-18. Sparton magazine table, Metz Baby Phon. Philco end table. **FOR TRADE:** '39 RCA World's Fair. Radio Glo. More. At IHRS Meet Feb. 18, Indianapolis, Indiana. Bob Shuck

WANTED: Novelty radios. Will buy tube-types and trade for transistors. Also want grandfather clock radios. Cliff Watts, 51 Glendale Rd., Brantford, Ontario, Canada N3T 1P5

WANTED: Telegraph keys, especially ones that are miniature or have a unique design. Telegraph call boxes. Other early telegraph instruments. Pre-1900 telegraph literature. Larry Nutting, 4025 Slate Ct., Santa Rosa, CA 95405. (707) 539-1883

FOR SALE: 1931 Allied Catalog - \$5. Grundig Model 3045 (German mkt.), blond cab. nice - \$65. Grunow Teledial speaker - \$12. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207

WANTED: Pre-1950 TV's and related sales brochures, owner's manuals and factory service data. Richard Anthony, 2551 Andler Rd., Placerville, CA 95667

WANTED: Eveready radios & speakers. Collecting antique flashlights, flashlight catalogs, & Eveready clocks too. Bill Utley, 7616 Brookmill, Downey, CA 90241. (213) 861-6247

FOR SALE: Weston Model 56 dual movement ammeter-voltmeter, wooden cabinet, nice machined brass face plate - \$45. Leeds & Northrop Model K.S. 3011 box bridge with mirror galvanometer - \$65. Shipping extra. Mike Ktner, 735 Factory St., Carlisle, PA 17013. (717) 249-3851

WANTED: CB radios. Tube type only. Especially interested in Browning, Tram, Knight Kit, Allied, Demco, General, DAK. Also want Sams CB Photofacts, Secret CB books, Tab books on CB radio servicing. CB magazines such as S9, CB Life, CB Magazine, CB Guide, CB Radio, and any test equipment manufactured for CB use, Sencore, B&K, Johnson, Courier Port A Lab, Hickock, CB Service Center. Looking for Hawkins Electrical Guides 3, 8. Wanted Regency VHF monitors Models MR10D, MR33D, AR136D, also Models DR200, M160, M40. Bob Northington, 9800 Howard Rd., Lee's Summit, MO 64063. (816) 525-2271

FOR SALE: Zenith 4R - \$450. Kolster 6J - \$75. AK 416 car radio. All plus shipping. Dan Howard, 2940 SE 118th Ave., Portland, OR 97266-1602. (503) 761-7799

WANTED: Zenith Trans-Oceanic R7000, 1-12 band, air, VHF, etc., good working condition. Les Clarke, 120 West 44th St., Apt. 1209, New York, NY 10036. (212) 354-0136, call eves.

CLASSIFIED ADVERTISEMENTS

WANTED: Friction (rubber) dial drive assembly Philco #45-2149 from a 16(121-123), 34, or 44. Thomas Bisel, 2266 Halyard Ct., St. Louis, MO 63129

SERVICES: Classic Radio Service® repair and restoration. Find craftsmanship since 1955, any make, model, year. All factory parts. Classic Radio Service®, PO Box 764, Woodacre, CA 94973. (415) 488-4596

WANTED: Service info for Sparton 79-A, other than Rider's Vol. 1. A. J. Long, 2653 Post Rd., Twinsburg, OH 44087. (216) 425-9662

WANTED: Cabinet for a Crosley Model 173. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456. (314) 735-2945

FOR SALE: Instructions with circuits Op Man Johnson Viking Pacemaker - \$5. C.E. Mod. MM2 RF analyzer assy. & wiring - \$3. Eico Mod. HF 20 hi-fi amp - \$2. Eico Mod. 555 multimeter - \$2. Hickock Mod. 20 VTVM - \$3. Thomas F. Pollock, 243 West Lime Ave., Monrovia, CA 91016

WANTED: Old crank phonographs, junk machines, parts, or horns in any condition. Dave Faehrich, 8215 Stone Rd., Independence, OH 44131. (216) 447-0837

WANTED: Audio transformer for Zenith 7CO5 (Sams 478-19) Part #95-1661 (or Stancor A-3876, etc.). John Osborne, 2 Lake St., Winthrop, ME 04364

FOR SALE: Hammarlund HQ-100 radio with external speaker and manual - BO. Jim Sanford, 1681 Swinomish St., LaConner, WA 98257

WANTED: SW midget tuning condensers mid line and straight line. Hammarlund 7 plate .00014 and .001 mfd., 23 plate .000025 mfd., National Type SE and ST, same as above. Dials: 3" Kurz-Kasch, National Type B & C 4", Type G (disc) and "A" Velvet Vernier, Pilot Art, Precision, Kilograd Vernier, Bremer-Tulley Vernier, Mar-co Vernier. Drum type dials: Pilot Vernier, Hammarlund, Tyrman, Mar-co 1928 model, Cornell. SW coils; complete set or part SW-5, 4-prong Radio Trading Co. No. 1616, Genwin 15-200 meters, Alden, Octo-coil, Silver-Marshall with base. D'Arcy Brownrigg, PO Box 292, Chelsea, Quebec, Canada J0X 1N0. (819) 827-0128

FORSALE: Radiola AR-812, RCA's first superhet - \$225. Atwater Kent 42 - \$50. Philco 39-80 farm battery radio - \$50. Closter 6 chassis - \$75. Some postwar German sets. Military: BC 348Q w/ manual - \$65. Navy heterodyne frequency meter - \$20. British Fullerphone MK V keyer - \$30. Misc. test equipment including signal generators, etc. **WANTED:** Amperite 12-20, glass, 2-pin ballast tube. Brian Dunlop, 2715 Hanovertown Dr., Colorado Springs, CO 80919. (719) 531-7920

CLASSIFIED ADVERTISEMENTS

WANTED: Philco 20 cabinet. Chassis for a Majestic 15A. Top lid for an Aeriola Sr. Coryphone base. Brandis Table talker cardboard horn. AK bases. Liberty speaker base. Any Amplion speaker parts. A Hardsocg speaker. I have a lot to swap for these items or will buy outright. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

FOR SALE: The Horn Speaker, published since 1972, radio articles, display ads, classified ads - \$12.50/year second class postage, monthly except July and August. The Horn Speaker, PO Box 1193, Mabank, TX 75147

WANTED: Military radio communications 1930's thru 1945. My chief collecting interest is WW2 German, Japanese, and Italian equipment. In the U.S., gear I'm mostly interested in some mobile and aircraft types, examples BC-224A, JT-350, RAX, TBY; also have a liking for Forest Service and aircraft radios of same era. Also highly interested in 1930's-40's paper for research and reference: manuals, equipment advertising materials, aviation and radio magazines, limited circulation publications such as Bendix Radio Engineer, U.S.N. Electron, Radio Operators' Union Bulletin, shortwave station listings, Berne or FBIS listings of world broadcast stations. Thank You! Hugh Miller, KA7LXY, 6400 Maltby Rd., Woodinville, WA 98072-8375

FOR SALE: Plastic radios: FADA, 272 RG, red bakelite - \$40. RCA, 6-XF-R - \$10. Motorola, green - \$15. Zenith, 6-U-614 - \$15. GE 114 - \$15. Motorola 5R1, tiny - \$10. RCA, 1x51 - \$10. Tom Ducro, 6805 Palmetto, Cincinnati, OH 45227. (513) 271-0156

WANTED: Please DeForest D-17 loop and mount, schematics, literature, picture, (copies OK) measurements, parts, pieces. Junkers. Ditto DeForest interpanel. Need front panel, and info on Zenith R-4, and tuning dial pointer and large wire clip for Radiola VIII. Dale Davenport, 912 S. 18th, Fort Smith, AR 72901. (501) 785-4929

FOR TRADE: German Nazi radios, book radios, red RCA Catalin, Guild spice rack and illuminated radio signs. **WANTED:** Novelty, odd-shaped and advertising tube-type radios. Ken Zander, 447 N. Second St., San Jose, CA 95112. (408) 286-1104

WANTED: UX874 Radiotron voltage regulator. Power shifter Type A&B battery eliminator such as Sears Silvertone Model 6686, need not work but case and battery jacks must be good. Variable tuning capacitor linkage parts for Grebe AC-SIX. Instruction manual and technical data for Hickock AC51X radio tester and Hickock AC51, 510X, and 530 tube testers. Instruction manual and technical data for Cornell Dubalier BF-70 capacitance resistor analyzer. RCA UZ1325 horn speaker. AK Model R horn speaker. Don Clayton, 1364 Tullo Rd., Martinsville, NJ 08836. (201) 563-7874

CLASSIFIED ADVERTISEMENTS

WANTED: Case for RCA IIIA. Center door latch Radiola 812. Rheostat knob Aeriola Sr. Red handle FADA 545. Wayne Martin, 701 N. Dale, Perryville, MO 63775

WANTED: Adams Morgan Type Three, Clapp Eastham Baby Emerson, Kodak S-1 crystal set, C-14 4-tube set, P-11 "Camera" radio, Zenith 1-M amp. & 2-R set. John V. Terrey, 498 Cross St., Carlisle, MA 01741. (508) 369-9770

FOR SALE/TRADE: HRO 50 T1 + 7 coils, 75A3, 75S1 and 8122 tubes. Need 7580 tubes, tombstone and cathedrals. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

WANTED: 4-pin AK 60 speaker plug. AK nameplate underside of Kiel table lid. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9

WANTED: Old, quack medical devices, knife switches, large switchboard meters, electrical books, old motors. H. Andreoni, 250-D So. Lyon Ave., Hemet, CA 92343

WANTED: Dual diversity Hallicrafters receiver. Info on speaker cone, repair parts & supplies for HQ180 receiver. Jackson N. Meade, 12711 Pinebrook Ln., Hudson, FL 34667. (813) 863-2302

WANTED: Pre-1950 odd TV's. Any condition - Gamble Skogmo, Belmont, Viewtone, etc. - cash or trade. T. Romano, 31 Granby Rd., Worcester, MA 01605. (508) 797-5753, eves. (617) 354-9972, days

CLASSIFIED ADVERTISEMENTS

FOR SALE: Audio: Altec 604 D w/crossover, pr. Electrovoice 12 TRXB's, pr. University 312's, pair Mac 60's - offers. Eico HFT 90 tuner & HF 85 preamp - \$150. Harmon Kardon HK 224 amp preamp - \$90. Harmon Kardon 260 receiver - \$150. Garrard Type A changer - \$150. Knight Kit 20W amp preamp, near mint - \$90. Williamson mono 2 unit amp w/Peerless output - \$90. Bozak 3-way in cabs. - \$500/pr. Ampex 600 1/2 TK mono in case - \$100. Crown 1/2 TK stereo Mod. 700 in case, very nice - \$300. Coming: Ampex 351-2 w/ Ampex tube elec. 1/2 TK stereo; Ampex AG-440 1/2 TK stereo - offers. Radios: Zenith Royal 3000-1 with all papers, sales brochure log, etc. - \$165 or BO. Zenith Royal 755 AM leather port. - \$75. Several horn speakers: WE, AK, Dictogrand. Cone speakers: AK, Silvertone, RCA. Tubes: RCA caddy full of TV tubes - offer. Globe: 24's - \$10, 27's - \$7.50, 26's - \$7.50. Mics: Sony C37A, mint in box, trade for RCA 44, 77, BK4 Altec 639, M-21 etc. Always looking for Vintage mics & tube amps. LSASE for list. Ward Kremer, 301 SW 16 St., Ft. Lauderdale, FL 33315. (305) 524-5652

WANTED: Loop antenna DeForest D10. Front cone, speaker, dial & center control knob for Thompson Minuet. Cabinets for Stromberg-Carlson Model 1A & Grebe Synchrophase. Literature, schematics for late model Scott (24) tube. Speaker for 6-tube Day-Fan. Larry Porter, 4115 Beam Rd., Crestline, OH 44827. (419) 683-2540

WANTED: General Electric Model K-64 chassis w/speaker & Stewart-Warner Model 102A chassis w/speaker. Doug McManus, 20 Deland Park A, Fairport, NY 14450. (716) 388-1275

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TEXAS - Jan. 28

VINTAGE RADIO & PHONOGRAPH SOCIETY

MEETING & SWAP MEET

Irving, TX - Garden & Arts Bldg., 906 Senter
4 pm - Swap Meet; 6 pm - Meeting
Program on European radios

Info: George Potter, 2069 Sienna Trail
Lewisville, TX 75067

INDIANA - Feb. 18

**INDIANA HISTORICAL RADIO SOCIETY
MID-WINTER SWAP MEET**

Indianapolis, IN - Sheraton Northeast
I-495 - Pendleton Pike Exit #42

9 am - Free coffee & donuts
Favorite radio contest

12 am - Luncheon

1 pm - Short business meeting

Video of Bob Shuck's auction

Special overnight rates at Sheraton
(mention IHRS): (317) 897-4000
Info: Bob Shuck - (317) 849-0381

ARKANSAS - Feb. 2, 3, 4

**ANTIQUÉ RADIO COLLECTORS CLUB
OF FT. SMITH**

CLUB MEETING - Feb 2: 7-10 pm

4TH ANNUAL ANTIQUÉ RADIO SHOW

Feb. 3-4: 10 am - 9 pm

Over 100 Radios on Display!

Ft. Smith, AR - Central Mall, Rogers Ave.

Info: Wanda Conatser - (501) 646-7147

CALIFORNIA - Feb. 18

**SO. CALIF. ANTIQUÉ RADIO SOCIETY
SWAP MEET - CLUB MEETING**

Burbank, CA - Lockheed Employees Rec.
Center, 2814 Empire Ave.

7 am - Swap Meet, 10 am - Equip. Contest

10:30 am - Bus. Meeting - Prog: Radio Lit.

Info: Walt Curry, 10035 Country View Rd.
La Mesa, CA 92041

ARKANSAS - Feb. 9

**ARKANSAS ANTIQUÉ RADIO CLUB
CLUB MEETING**

Little Rock, AR - The Auditorium
S.W. Bell Bldg., 120 W. 8th St. - 7 pm

Info: Tom Burgess - (501) 565-1750

NEW YORK - Feb. 19

**GREATER NEW YORK
VINTAGE WIRELESS ASSOCIATION
MEETING & INDOOR FLEA MARKET**

Ronkoma, LI, NY - Nassau X-Ray Co. Lot
13 Garrity Ave. (Exit 60 on LI Expressway)
9 am

Info: Steve Conklin - (516) 324-3012
Bob Scheps - (516) 928-8981

OREGON - Feb. 11

**NORTHWEST VINTAGE RADIO SOCIETY
MEETING - EXHIBIT - CONTEST**

Oregon City, OR - Buena Vista Clubhouse
16th and Jackson Streets - 10 am

Info: Dan Howard, 2940 SE 118th Ave.
Portland, OR 97266 - (503) 761-7799

NEW CLUBS FORMING

COLORADO - ALABAMA

NEW JERSEY - WISCONSIN - CANADA

Colorado - Info L. Bruton, 2201 Newton St.
Denver, CO 80211. (303) 651-0254

New Jersey - TV Club - Info: Harry Poster,
PO Box 1883, Hackensack, NJ 07606

Wisconsin residents interested in forming a
radio/phonograph club:

Info: Sandy Conners, 5 Breyerwood Ct.
Hortonville, WI 54944. (414) 779-4167

Alabama - Info: Bill Moore, Fieldstone Ct.,
Huntsville, AL 35803

Canada - Info Glen Lee, RR#2, Mt. Brydges,
Ontario, Canada NOL 1W0. (519) 264-9115

ILLINOIS - Feb. 12

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

Elgin, IL - Elgin Holiday Inn
345 River Rd. - Rt. 31 & I-90

8 am - noon

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

**Non-members welcomed at all meets!
Admission charged at some meets.
Mention A.R.C. when contacting clubs!**

CALIFORNIA - Feb. 25

CALIF. HISTORICAL RADIO SOCIETY VINTAGE RADIO SWAP MEET

Los Altos, CA - Foothill College, Lot E
Route 280 & El Monte Rd.
7 am

Info: (415) 788-4072 and:
Adam Schoolsky, 38007 Stenhammer Dr.,
Freemont, CA 94536 - (415) 791-0330

S. CAROLINA - Feb. 25-26

SOUTHEAST ANTIQUE RADIO SOCIETY SWAP MEET

Greenville, SC - Flea Market - Contest

Info: SEARS, PO Box 8357
Greenville, SC 29604

RADIO CLUB LISTINGS

CLUBS: Send antique radio club and meet information to A.R.C. for free listing here, as space permits. Sorry, we don't have room for Hamfests.

Antique Wireless Association (AWA). P.O. Box "E", Breesport, NY 14816. Pub: *The Old Timer's Bulletin*, quarterly. Dues: \$10.00. National and regional conventions. Museum.

Antique Radio Club of America (ARCA). William Denk, 81 Steeplechase Rd., Devon, PA 19333. Pub: *The Antique Radio Gazette*, quarterly. Dues: \$12.00. National and regional conventions. Regional chapters.

Antique Radio Club of Illinois (ARCI). Carolyn Knipfel, Route 3, Morton, IL 61550. Pub: *ARCI News*. Dues: \$12.00. Annual Radiofest and additional meets each year.

Arkansas Antique Radio Club (AARC). Tom Burgess, P.O. Box 9769, Little Rock, AR 72219. Pub: None. Dues: \$5.00. Monthly meets.

Arizona Antique Radio Club (AARC). Treasurer, 8311 E. Via de Sereno, Scottsdale, AZ 85258. Pub: *Arizona Antique Radio Club News*, quarterly. Monthly meetings.

California Historical Radio Society (CHRS). Paul Bourbin, 25 Greenview Ct., San Francisco, CA 94131. Pub: *CHRS Journal*, quarterly. Dues: \$15. Quarterly swap meets.

Colorado Radio Collectors (CRC). New club forming. Johnny Johnson, 2201 Newton St., Denver, CO 80211. Pub: Not yet. Dues: \$10.00. Quarterly meets.

Greater Boston Antique Radio Collectors (GBARC). Richard Foster, 12 Shawmut Ave., Cohituate, MA 01778. Informal organization. Write to be put on mailing list. One Winter and one Spring meet each year.

Greater New York Vintage Wireless Association (GNVVA). Bob Scheps, 12 Garrity Ave., Ronkonkoma, NY 11779. Pub: Meeting Notices. Dues: \$4. Six meets/year.

Houston Vintage Radio Association (HVRA).

(Continued in next column)

MARK YOUR CALENDAR

Jan. 28 - TX, Irving - VRPS*
Feb. 2 - AR, Ft. Smith - ARCCFS \$*
Feb. 3-4 - AR, Ft. Smith - ARCCFS Show*
Feb. 9 - AR, Little Rock - AARC \$*
Feb. 11 - OR, Oregon City - NVRS \$*
Feb. 12 - IL, Elgin - ARCI*
Feb. 18 - CA, Burbank - SCARS*
Feb. 18 - IN, Indianapolis - IHRS*
Feb. 18 - MD, Laurel - MAARC \$
Feb. 19 - NY, Ronkoma, LI - GNYVVA*
Feb. 25 - CA, Los Altos - CHRS Swap Meet*
Feb. 25-26 - SC, Greenville - SEARS*
March 18 - TX, Irving - VRPS Auction
April 1-2 - MI, Clare - MARC Meet
April 1 - PA, Harrisburg - AWA
April 2 - MA, Weston - RADIO XX
April 22-23 - TX, Houston - HVRA/AWA
April 23 - NH, Nashua - NERC Meet
May 20-21 - CO, Denver - CRC Meet
June 1-3 - CT, Mystic - ARCA-89
June 21-29 - London, England Trip - AWA
July 21-22 - MI, Lansing - Extravaganza '89
Aug. 10-12 - IL, Elgin - ARCI Radiofest '89
Oct. 4-8 - NY, Canandaigua - AWA
*See expanded listing on these pages.
\$ Monthly Meeting.

Details, if received by A.R.C., will appear in an issue of A.R.C. prior to the meet.

B.II Moore, 805 Valerie, Pasadena, TX 77502. Pub: *The Grid Leak*, monthly. Dues: \$10.00 (\$15.00, local). Regional meets.

Indiana Historical Radio Society (IHRS). 245 N. Oakland Ave., Indianapolis, IN 46201-3360. Pub: *IHRS Bulletin*, quarterly. Dues: \$8.00. Quarterly swap meets in various areas of state.
London Vintage Radio Club. New club forming. For information, contact: Glen S. Lee, RR #2 Mt. Brydges, Ontario, Canada N0L 1W0. (519) 264-9115.

Michigan Antique Radio Club (MARC). Larry Anderson, 3453 Balsam NE, Grand Rapids, MI 49505. Pub: *MARC Newsletter*, quarterly. Dues: \$10. Annual Extravaganza and other quarterly regional meets.

Mid-America Antique Radio Club (MAARC). Sheldon Wheaton, 1120 Virginia Ln., Apt. #1, Olathe, KS 66061. Pub: *The Broadcaster*. Dues: \$8.00. Two auctions and additional meets each year.

New England Radio Club (NERC). Marty Bunis, 422 Day St., Manchester, NH 03104. Dues: \$5.00. Pub: Newsletter, quarterly. Quarterly swap meets.

Southern Vintage Wireless Association (SVWA). Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. Quarterly meetings with flea market/swap meet.

Vintage Radio & Phonograph Society (VRPS). Larry Lamia, P.O. Box 165345, Irving, TX 75016. Pubs: *The Reproducer*, quarterly. *Sound Waves*, monthly. Dues: \$13.50. Monthly meetings, Spring Auction, Annual Convention.

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50 years **CHUCKS** of service!

Any Tube Radio Repaired and
 Guaranteed to work good.
\$26.00 plus large parts & UPS

CHUCKS
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Electric Brass Desk
 Fans Bought, Sold, Restored



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 4200 Sunshine Rd.
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(305) 661 6245

Are You Looking For Antique Radios, Parts,
 Tubes, Schematics, Etc.?

For Free Flyer, a 2-Stamp LSASE is required to insure a
 response to your request. Send to:

Olde Tyme Radio Company
 2445 Lyttonsville Road, Silver Spring, MD 20910

Wish to contact us by phone?
 Our number is (301) 585-8776.
 Please call 10 am to 10 pm (Local Time)

Antique Radios

David & Nancy Snow

P.O. Box 6352
 Jackson, MI 49204

(517) 750-4992



We Buy, Sell, Repair

ARBE - III Battery Eliminators



The Incomparable Capehart

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Esoteric Radios & Phonographs
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VINTAGE MECHANICAL &
 MUSICAL ANTIQUES

MEMORY MACHINES

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 PHONE (713) 522 5399

SCHEMATICS 1920-1960
RADIO/TV/HAM/MISC.
FULL DESCRIPTION OF SET IN
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TELEVISIONS
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WANTED
UNUSUAL OLDIES AND
RELATED PAPER ITEMS

Mike Brooks, 7335 Skyline Blvd.,
Oakland, CA 94611 (415) 339-1751



BUYING

- RCA Black and Chrome Radios
 (see photo).....\$1,500 to \$3,500
- RCA-Wanted unusual radios, TV's, miscellany!
- Sparton Mirror Radios\$1,000 - \$2,000
- Consoleover \$10,000!
- Color TV's..Early 15", 16", and 19" round CRT sets
- Transistors + early solid-state devices, radios, novelties
- Raytheon: Any radios: tube, transistor or hybrid
- Radio/TV advertising: signs and clocks - top dollar!
- Radio/TV toys and items shaped like a radio or TV!



We also buy: Black and chrome anything; 1950's and 1960's unusually styled furniture, lamps, sculpture; old oak and mahogany furniture, books on machine design and style; stereoscopic "3D" cameras, viewers, plus View Master and similar items.

SELLING

- Motorola Astronaut, rare 2nd transistor TV...as found.....\$185
- Motorola Astronaut...restored and working!.....\$295
- Sony VCR's - early reel-to-reel. AV3600 plus AV3650, both\$125
- Sony CV 2200A\$195
- Sony Micro TV, 4-203UW w/battery pack, cords, etc\$45
- Vibrator testers - Mallory 12VT1D\$20
- Electrox Analyzer\$15
- Varistors + Thermistors + Glo-bars..50 new, assorted.....\$4
- Farnsworth #1846 Iconoscope tube.....TRADE
- UX199's and UV199's...duds\$3/each
- 10BP4, 10" CRT's, tested good.....\$25/each
- 7JP4's, tested good.....\$30/each
- Western Electric tube, #313CA (black)\$12/each
- French "Neotron". New, boxed metal 6L7MG's 2 for \$6
- SPECIAL - 1949/1950 Television - my choicel As found, clean and complete...
 Makes a great prop!\$25 plus shipping

TV COLLECTORS
 Now forming TV club with meets in this area.
 Please write if interested!

CLASSIFIED ADVERTISING POLICY

ONE 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.) "Free words" cannot be accumulated from month to month; "free words" must be "taken" when ad is submitted.

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 (or two months) 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, l and I (the number one, the capital l and the small l.) Write the following characters clearly (especially in model numbers): 1, l and I; 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, 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].

Advertising is accepted only for items related to antique radios, communication, electricity, etc. 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, MESSAGE, 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.

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 Rates per Month

Subscribers:

First 20 words: **FREE***

10¢ per word for extra words over 20 plus

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

* Subscribers may take 20 free words on only one ad each month.

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.

BOXED CLASSIFIED AD DETAILS

Boxed classified ads can 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.

Minimum run is 3 months, prepaid.

Boxed Classified Ad Rates per Month

Nonshaded ads:

12¢ 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:

22¢ 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 15¢ 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.

Drawings and photos are encouraged as the response to your ad is much larger and the reader knows better what you want or are selling. Send in your drawing or photograph and A.R.C. will reduce it or enlarge it as needed.

Photo and Drawing Rates per Month

\$5.00 per month for each photo or drawing

IMPORTANT — COUNTING WORDS — IMPORTANT

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

Each additional word, abbreviation, model number or number group, extra telephone numbers, etc. count as one word. Hyphenated words count as two words.



SECOND CLASS
POSTAGE PAID
at Carlisle, MA

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

RETURN POSTAGE GUARANTEED

TO:

POSTMASTER: Deliver Promptly

**CLASSIFIED AD
DEADLINE FEB. 10TH**