



ANTIQUE RADIO CLASSIFIED

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MARCONI-RCA Model 106D



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

ANTIQUE RADIO CLASSIFIED

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Your ads, renewals, letters, etc. can be handled faster and more efficiently if (1) each is on a separate piece of paper, and (2) your name, address and SUB# is written on each.

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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.

The deadline for display and business card ad artwork, payment and repeat requests is the first of the month. All advertising must be prepaid; see "Payment" paragraph above. 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 send 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.

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Business card ads are limited to one per advertiser.

Photos should be at an 85 line screen; otherwise, add

Page	Artwork Size (send in this size)		As Printed (size in magazine)		Cost for 1-month	Cost for 3-months	Cost for 6-months	One-time Cost for A.R.C. to make up Ad (if requested)
	H x W (inches)	H x W (inches)	H x W (inches)	H x W (inches)				
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1/2 H	5 1/4	x 7 1/2	3 5/16	x 4 3/4	55.00	148.00	265.00	20.00
1/2 V	11 13/16	x 3 9/16	7 7/16	x 2 1/4	55.00	148.00	265.00	20.00
1/4	5 1/4	x 3 9/16	3 5/16	x 2 1/4	28.00	75.00	135.00	10.00
1/8	2 5/8	x 3 9/16	1 5/8	x 2 1/4	15.00	40.00	72.00	4.00
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\$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 these specifications. A late ad will be run beginning with the next month.

The 3-month rates represent about a 10% discount, the 6-month rates, 20%. Clubs, write for discount rates.



ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

October 3, 1989, marked a historic day for *Antique Radio Classified* – an envelope was opened from Macomb, Illinois, with payment for a new subscription – subscriber number 5,000 was added to our list!

Numbers are not the only measure of success; that collectors consider A.R.C. required reading is very rewarding. Calls come in, "A friend of mine who collects old radios said that A.R.C. is a must." Thank you, subscribers! About ten percent of new subscribers come from your referrals.

In this issue, you will find...

The Marconi-RCA Model 106D on the cover introduces you to Wally Worth's article describing the development history of the set and the restoration of his 106D.

The Patterson Model PR-10 communications receiver is the topic of Henry Rogers' article. He finds that the PR-10's performance is less than that of comparable receivers of that period.

Also covered is the BIGGEST antique radio event of the year – the 1989 Antique Wireless Association (AWA) Historical Conference at Canandaigua, New York. The report includes photos of the contest and the flea market, and a listing of several hundred auction prices.

Although commercial television development was delayed by World War II, television was a part of our war effort. Al Weiner sent in photos and comments on the BC-1211 patrol plane television camera system.

Are you missing the chart for your tube tester? Paul Bourbin has suggestions to help you create

a custom chart for yours.

Yes, this month we have a *Photo Review* – A.R.C.'s most popular feature.

Horn Speaker Survey. The Horn Speaker Survey Questionnaires have been tabulated, and a preliminary report was given at the AWA conference. (If you would like a copy of the presentation, send a long double-stamped SASE marked "Horn Survey Report.") The survey reported on 659 horns of 191 different types. 14.4% of the horns were Atwater Kent, followed in order by Magnavox, RCA, Western Electric, Amplion, Music Master, with 3% for Winkler/Reichmann, Dictograph and Tower.

We are waiting another month or two for more data before we finalize our results. If you would like to complete the survey form, or add more data to one you may have sent in earlier, write us for a "Horn Speaker Questionnaire."

Display Advertising Rate Increase. One never likes to increase prices, but the increase in circulation forces us to raise display advertising rates (see the inside front cover). However, the old rates will be honored for up to a six-month prepaid run if received before December 1.

Although the big AWA conference is over, a lot of meet activity is still on the calendar. Scan the *Coming Radio Events* page; within the next month or two, there are meets in ten states. Talking to other collectors at a meet is the best way to learn about old radios, their history and their value.

Happy collecting,

John V. Terrey

PRINTED WITHOUT COMMENT

Only three updates were received this month on Mike Kirby of Panama City, Fl., (see A.R.C., April through October, pages 3):

Summary of reports so far:

- Persons receiving quotes: 57
- Persons sending money: 36
- Persons receiving refunds: 30
- Refund checks which bounced: 17
- Bounced checks not yet replaced with a money order: 4
- Persons receiving merchandise: 1

The postal service is now conducting an investigation into Mr. Kirby's activities. If you would like to fill out an information form, write: Postal Inspector – Case No. 530-FC(2), P.O. Box 2707, Mobile, AL 36652-2707.

Please keep A.R.C. up-to-date on the status of your orders. A.R.C. will forward copies of your letters to the U.S. Postal Inspection Service. If you send your information directly, please send a copy to A.R.C. also.

ON THE COVER

Since we haven't featured an early wireless set on the cover for a while, here is the Marconi-RCA Type 106D wireless receiver.

The cover set, restored by Richard Foster, is from the editor's collection. The lead article on this receiver was contributed by Wally Worth and includes photos of the set he is restoring.

A number of original versions of the 106 were made; in addition, factory modifications converted the early versions to the 106D.

OOPS

Ron Ramirez wrote about an error in Figure 2 of his article "Rebuilding Philco Condensers" (A.R.C. October 1989, p. 9). On Part No. 3793-E, the condenser shown connected between the middle and the right terminal is actually connected between the left and right terminal.

Relating to this, but not an "oops," L. A. Mann tells us that collectors in his area call these items "boat type" condensers because of their shape.

WITH THE COLLECTORS

Marconi 106 Receivers

BY WALTER WORTH

The British Marconi Co. began manufacturing the Model 106 series receivers in 1915. The receiver consisted of a rugged cabinet that held a highly sophisticated crystal set with tuned primary and secondary coils. Two separate crystal detectors were used. One was a galena crystal with a catwhisker. The other was a carborundum detector with a zero-center potentiometer with a battery used to produce a potential across the detector, either positive or negative.

A panel-mounted buzzer connected to a battery through a push button, also on the front panel, was used to generate a signal so that the crystal could be set to a sensitive spot without the need of receiving a station signal.

An extensive array of switch points allowed a selection of turns on the primary coil; another smaller set of points for the secondary coil gave a tuning range of 200 to 3500 meters. The two tuning condensers across the primary and secondary coils were fitted with shorting switches at the end of the rotation to cut them in or out of the circuit to avoid dead-end losses.

In 1922, the Model 106 was converted by the manufacturer to a one-tube receiver with the crystal as a back-up and with a switch added to the panel for selecting either the crystal or tube method of detection. These became the 106B and 106C Models.

U.S. MANUFACTURE

The Model 106 receivers were manufactured throughout World War I by the British-owned Marconi Co. In an effort to insure the United States a supply of radio receivers in case of further hostilities, and also to protect the domestic radio industry, the U.S. Government decided in favor of an American corporation to manufacture receivers



Figure 1. The RCA Type 106D Receiver modified from the Type 106C by General Electric Co. showing the two crystal detector units still in place. (From the collection of John V. Terrey.)

and communication equipment. To accomplish this, the Marconi Company's patents and manufacturing rights were purchased by the General Electric Company.

Agreements between RCA and the General Electric Co. resulted in a partnership wherein GE would become the equipment manufacturer and



Figure 2. The author's restored Marconi Model 106D Receiver converted from a Type 106B. [Figure 1 shows correct knobs and buzzer cover; restoration is still underway on the author's set.]

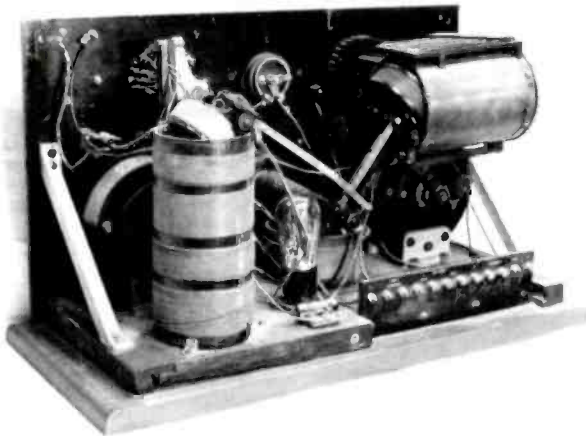


Figure 3. The restored Model 106D chassis showing the location of the detector tube installed by RCA.

RCA would be the sole sales force behind these products. [Details regarding this period in the history of RCA can be found in the *History of Communications-Electronics in the U.S. Navy*, by Captain L. S. Howeth, 1963.]

RCA's Model 106 was sold under the Marconi patents, but when the 201 vacuum tube became available, the company recalled the 106, 106B, and 106C models already sold, and changed the circuitry into the regenerative one-tube sets that collectors find today. This altered receiver was called the Model 106D as shown in Figure 1.

Circuitry changes involved removing the potentiometer (no longer needed) and substituting a rheostat to control the tube filament, adding a new dial plate to go over the engraved dial markings on the panel, and adding a mechanical linkage to vary the tickler coil regeneration. The new

screws) and the chassis pulled out of the cabinet.

These receivers were used mostly on ships of the Navy as the standard receiver in conjunction with the primitive transmitters of the day. These models were replaced when new and more powerful sets came along, but, because of the size and weight, many were just junked, accounting for their scarcity today.

RESTORING THE MODEL 106

My own set shown in Figure 2, was in deplorable condition when I found it in a chicken house; it required many hours of washing and polishing the nickel and other metal hardware. I also had to replace many pieces of deteriorating wiring as the circuit had seen many changes and repairs over the years. This reflected the low regard for these sets in the 20's and 30's. The result is shown in Figure 3. Figure 4 illustrates the original wiring diagram of the Type 106 with a crystal unit for a detector.

As you can see from Figure 2, my set was converted to a Model 106D from the earlier 106B version; the two crystal detector mounts were removed. The small knob on the lower middle shaft is a replacement; the original was like the knobs on the two condenser controls on either side. Also, due to their scarcity, a non-original buzzer cap has been substituted on the panel.

The brass reproduction nameplate I acquired for the top surface of the cabinet shows the Marconi Co. as the manufacturer and gives the serial number, range in meters, and Navy nomenclature. (Walter Worth, 2 West Elm Ave., Wollaston, MA 02170)

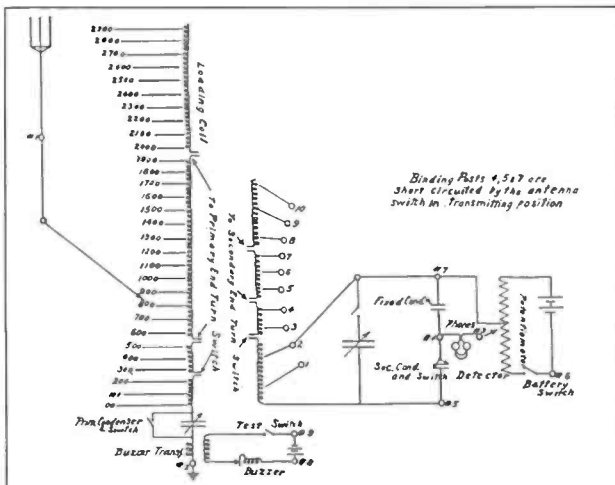


Figure 4. Schematic diagram of the earlier Type 106 Receiver using only a crystal type detector for reception.

WITH THE COLLECTORS

Patterson PR-10 The Almost Great Receiver

BY HENRY ROGERS

The Patterson Radio Company of Los Angeles, California, manufactured its PR-10 communications receiver in 1934. The PR-10 has many of the features of the classics of that period. For example, it has a chrome-plated chassis, a fairly large complement of tubes, and colorful, illuminated dials.

When seeing a Patterson PR-10, I am reminded of my first encounter with this make of radio, which was my first communications re-

better than any Army-Navy surplus store.

One Saturday morning with nothing special planned, I decided to ride my bicycle over to Walt's and see what items he had scrounged up in the last few weeks. Walking through that single door, I immediately spotted the black, wrinkled, louvered cabinet of a radio sitting on the floor. There was even a single earphone laying on top of the lid. I didn't know what make it was, but it certainly looked impressive with its



Figure 1. The Patterson Model PR-10 communications receiver and matching pre-selector.

ceiver. I was about fifteen years old at the time and living in the North Bay Area of California. Located in the town of San Pablo was "The Hole in the Wall," a junk shop with a flat facade and one door which inspired the name. The Hole in the Wall was owned by an unusual character named Walt Lane. Walt was a motorcycle hell-raiser in his youth; however, a motorcycle accident had left him with a permanently disabled hip.

Running an establishment like The Hole in the Wall must have been a lot of work for Walt, but he always managed to have the two tiny rooms literally crammed to the ceiling with interesting and sometimes choice items - hundreds of books, old military uniforms and medals - just about anything a kid would dream of owning. Walt would usually sit behind the glass lined counter, his black rimmed glasses perched halfway down his nose; his bushy hair looked as if he had just climbed off a Harley. Patiently, he would show us kids his most interesting curios, usually extracted from one of the glassed cases kept behind the counter. The Hole in the Wall was

chrome-plated chassis and weird green and yellow celluloid dials. The set was a Patterson PR-10 which is shown in Figure 1.

"How much?" I asked Walt.

"Oh...how about fifteen dollars?" Walt replied in his somewhat nasal voice, peering over those black-rimmed glasses.

"I've got three. Will you hold it 'til I get back?" I asked, hoping I could raise the twelve dollars from somewhere.

"Yeah, sure." Walt was always agreeable to almost any deal.

Racing home, I told my Dad about my fantastic find, and he agreed to finance another one of my "old radio" indulgences. That afternoon Walt was paid, and I brought the Patterson PR-10 home. I already had a few old sets around the house, so there was a wire antenna strung-up on the roof. Hooking up the antenna, the PR-10 was plugged into the wall socket and switched on. It worked! That was quite a night, tuning in different sta-

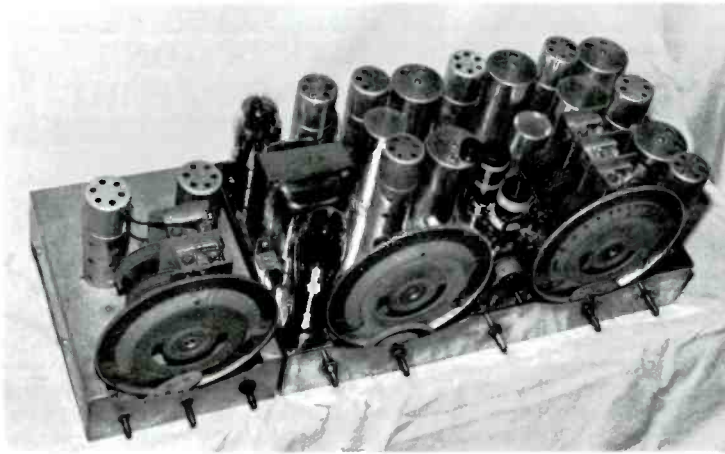


Figure 2. Chassis for the Patterson PR-10 receiver and Patterson pre-selector.

tions, looking through those illuminated green and yellow dials at the red indicators behind, and listening on the single earphone while watching the "R" meter flick about its scale.

After several weeks of tuning around the bands, I was beginning to notice what I believed to be performance problems. All the amateurs tuned in were locals and even the shortwave broadcast DX was not impressive. I was formulating an idea that was to be the undoing of the Patterson PR-10. Thinking "newer is better," I decided to change all the Type 57 and 58 tubes to octal equivalents!

Changing all the tube sockets, the power transformer, (different filament voltages), and finding all the tubes was a major accomplishment (see Figure 2). The rewiring seemed tedious but was completed in a few days. The moment had arrived! I was expecting to be deluged with DX! Instead, the PR-10 only functioned on the broadcast band and then only received one station. Aligning proved fruitless, and finally in frustration, the Patterson was placed in the junk box.

About fifteen years after my first PR-10 experience, I acquired my present Patterson PR-10. It was missing a few parts which the former PR-10 supplied via the junk box. The cabinet required a new wrinkle finish but otherwise it was an excellent set.

A common problem with the PR-10 is the velvet drive mechanism. The rubber friction wheel deforms over the years leaving it with a flat spot. When tuning, it drives the dial one-half turn and then slips. Fortunately the friction wheel can easily be removed. As the rubber is somewhat hard, it is possible to reshape the surface by trimming it on a lathe. This results in a smooth drive when reinstalled.

Sensitivity is adequate, though not impressive. The coils are wound with cotton covered wire that was never coated, as shown in Figure 3. Moisture ingress could have been the cause for poor performance.

A couple of years ago I was fortunate enough to obtain a matching Patterson pre-selector. This unit uses two Type 58 tubes resulting in three RF stages when used with the PR-10. The same coil construction is utilized resulting in the same questionable performance. Oddly enough, the chassis is not chrome plated; however, the same translucent dials and a black wrinkle

cabinet are used, matching the PR-10's appearance. With the pre-selector in operation, overall sensitivity is improved, as is selectivity. Stability, however, is not good, with oscillation occurring when the gain is advanced too far. Perhaps the greatest disadvantage of the PR-10 and pre-selector is the lack of calibration. All dials are 0-100, with the broadcast band an exception.

The Patterson PR-10 and pre-selector are a particularly interesting combination. I always enjoy tuning around once and a while, even though several contemporary sets (the National HRO, for example) are much better receivers.

Incidentally, last time I was in San Pablo, Walt had closed up The Hole in the Wall. It looked as if urban renewal and civic progress were successful in swallowing up another old-time business, thereby ending a great source of memories.

(Henry Rogers, P.O. Box 501, Minden, NV 89423)

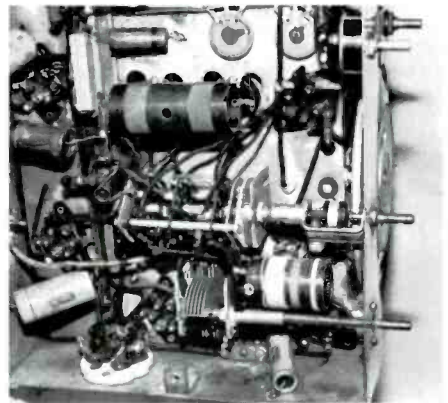


Figure 3. Underside of the Patterson PR-10 receiver showing the tuning mechanism and uncoated wire-wound coils.

ANTIQUE WIRELESS ASSOCIATION 1989 CONFERENCE & AUCTION REPORT

Over 930 collectors, 200-plus flea market spaces, four auctions, an outstanding array of contest entries, seminars, visits to the A.W.A. Museum, and simply rapping about collecting — this was the 28th annual Historical Conference of the Antique Wireless Association held October 4th through 7th in Canandaigua, New York.

This report is for those of you who could not attend this largest meet of the year, as well as a record for those who did go. Included is a listing of most of the auction items and photos of entries in the Old Equipment Contest and of the flea market. More information on the conference itself is usually published by the A.W.A. in its membership bulletin, *The Old Timer's Bulletin*. (Write the A.W.A. at P.O. Box "E", Breesport, NY 14816, for membership information.)

Auction sales totaled about \$29,500. New this year was a Television Auction; although only four items in this auction went for over \$100, interest was great. A DeForest Interpanel set brought the highest bid in the General Auction at \$1800; the set was in fine condition. A DeForest Type HR tube generated the highest single item bid of \$360 in the Tube Auction. The Communications Receiver Auction had several quality items going for over \$100, with a Hammarlund SP-600 receiver auctioned at the highest bid of \$235.

This report represents a selection of the auction items. Deleted are some items in poor condition, items with inadequate description and items with low selling prices. The auction listing has been sorted by manufacturer with the prices of similar items combined. The information reported is our best attempt to combine all information available to A.R.C.; however, no guarantee can be made for accuracy. Many thanks to Ray Chase who provided this auction report. (John V. Terrey)

General Auction. The General Auction contained 251 lots which were auctioned for a total of \$18,853. In addition to the DeForest Interpanel which was auctioned for \$1800, a 15-panel DeForest went for \$950. A unique crystal set made of pottery in the shape of a bug went for \$1200. Note: e = excellent, g = good, f = fair, p = poor, HB = home brew.

Abacrombie & Fitch fabric port	\$31
Abbotsware horse radio, beautiful	210
AC Dayton XL 25, 3 dialer, no tubes, f	27
Addison, 2-knob, R5A1	650
Admiral 5X12N, brown plastic	2
Air King small wood table, 2 knobs, g	20
AK 20, big box	40
AK 33 small box	41
AK 33 small box, no tubes	27
AK 55, metal box, g	30
AK 84 cathedral, good shape	210
AK 856, 4-knobs, tombstone, g	80
All American Mohawk, AC set	35
Ambassador, battery, incomplete, regen. set ..	12
Book, 1928 BBC handbook	29

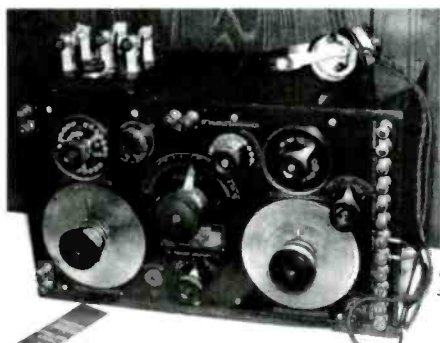
Book, 1934 ARRL handbook	50
Book, <i>Father of Radio</i> , autographed by DeForest ..	40
Book, Radio Boys, p	6
Book, Thompson 1893 electrical, vol. I	80
Book, Thompson 1893 electrical, vol. II	80
Book, U.S. Radio station book, soft cover	10
Book, Vail, 1906 ICS ref. vol., telegraphy	11
Books, Admiralty 2 vol., British, (2)	13
Books, Juvenile, g, w/dust covers, (2)	22
Books, Radio Girls & Radio Boys, (2)	16
Box (tin) of display resistors	8
Box of headphones	13
Box of old resistors, 100's, body-end-dot style	25
Box of paper, QST, etc.	26
Bremer Tully Counterphase, no tubes, nice ..	36
Bretling 14, comm. rcvr., mirrored dial	180
Bush Pottery Co., "Bug" crystal set, unique, vg ..	1200
Central Scientific mirror galvanometer	130
Chieftan CX, large, exposed tube, slant front w/sprk	70
Clarion tombstone, vg	70
Clipper, plastic port., w/case, N. Zealand	20
Cockaday HB, Federal parts, with paper	50

A warning: Auction prices are not current values. A listing such as this cannot adequately include the condition of cabinets, chassis, transformers, tubes, the operating status of the set, and the inclusion of incorrect, restored or replica components, etc. Auction prices are the result of the excitement of the auction process, the skill of the auctioneer and the specific interests of the participants. Nevertheless, auction prices serve as useful references and as another element in the value determining process.

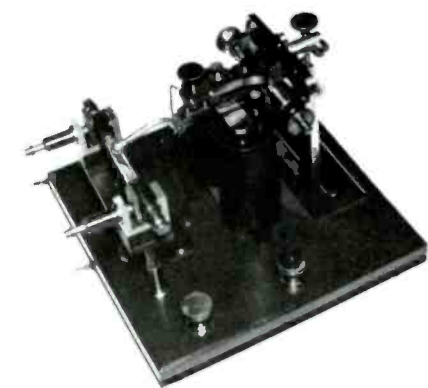


Wood and plastic sets in the flea market.

Code practice machine, bad crack	21
Coils, basketweave coils, (5)	28
Columbia Marconi record, 1907	41
Crosley 1-tube Ace?, vg	135
Crosley 5-38	60
Crosley 50 portable, wood case, e	320
Crosley 56TN wood table, g	13
Crosley Fiver, metal case, 3K, AC table	26
Crosley Pup w/tube	270
Crosley XJ, w/tubes, vg	90
Crosley, white plastic 10-135, g	35
DeForest D12 w/loop, g	150
DeForest Interpanel, vg, complete	1800
DeForest unit panel set, complete, 15 panels, working	950
DeForest unit panels (2) plus a large variable plastic-cased condenser	210
Edison bottles battery oil, full, sealed, (2)	14
Edison standard cylinder reproducer w/horn & 12 cylinders	400
Electro-Voice ribbon mike, g	105
Emerson 764, midget, table, g	20
Emerson plastic Model 561	12
ERLA 3 dialer, no tubes, balloon coils	65
FADA 740 white plastic small table	15
FADA Bullet, butterscotch	475
Fax set, 1928, English	250
Federal A10, 3 dialer	45
Fellows Fellocryst crystal set, wood case	480
Firestone Air Chief wood table, 4 knobs, nice	26
Firestone fabric portable	6
Freed-Eisemann NR-6, no tubes, audios bad, g	20
Freed-Eisemann NR-7, g	45
Freshman Masterpiece restored, no tubes, vg	45
Freshman Masterpiece w/built-in horn, g	85
Galvanometer in wood case	10
GE 422 brown plastic, table	8
GE AR 1300, orig. xtal, green	300
GE CL500 plastic, white	60
GE J71 wood table, large, g	27
GE marker gen.	2
GE sweep gen.	8
GR 24TW wavemeter	15
GR Hetrodyne freq. meter, metal case	20
GR osc. 913B	27



Marconi CM 294C, manufactured in 1917, with a triple detector. Contest entry by Larry Babcock.



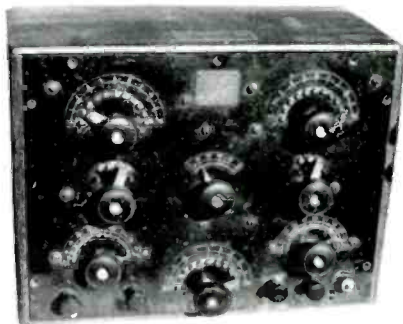
1905 Branley Coherer detector. The coherer is on the left with the tapper above. Contest entry by Andre Chompert.

Hallicrafters Sky Buddy	23
Home brews	17 to 45
HB 5-tube, no tubes, Freshman type	23
HB Crystal Set, very odd, in case	45
HB kit, Reinarz, wood box, w/tubes, g	55
HB with Radiola V parts, glass top	50
Hickock sig. gen.	20
Horn, Holly	20
Horn, small, no driver, 12", ornate base	45
Howe & Philmore crystal sets	160
Instruments: 2 decades, 2 potentiometers	22
International Kadette, small midget, no tubes or knobs, g	95
Jackson Bell, swan grille, cathedral, power trans. missing, f	150
Jewell Analyzer, broken glass, 2 meters	22
Keg radio (smaller one), incomplete	60
Kellog Model RFL, no tubes, g	30
Kellog RFL, Kellog tubes	100
Key, Boston Navy shipyard	55
Key, bug	32
Key, old, unusual	50
King radio, no tubes, 3 dialer	35
Knight wood table, 4 knobs	23
L&N Galvanometer, in case, bridge	12
Large trans. coil (helix), adjustable	20
Loose coupler, HB, exc. workmanship, new	60
Lyric Model J cathedral, f	120
Magnavox horn, g	100
Magnavox R-2B horn, nice	260
Magnavox R-3B Horn, vg, no coil cover	70
Majestic 5A430 wood table, 2 knobs	10
Mallory, box of vibrators, dealer item	30
Meter, LCR meter, wood case	45
Meter, Weston galvanometer in wood case	15
Mike, AEG, transverse carbon mike, very unusual, on base	140
Mike, ring mounted, desk stand w/springs	95
Mirror Tone deluxe, midget, crack in side	11
Modern Electrics mag.	20
Multi Elmac broadcast rcvr., monitor, modern	6
Murdock coils, helix, transmitting	45
Murdock Neutrodyne	30
National 1" scope, g	85
National 3" scope, g	31
Ozark Viking cathedral, nice	90
Pamphlets, 20 vols. telegraph course	9
Peerless speaker, wood case, cath. shape, g	25
Philco 46R31 wood table, 4 knobs, f	18

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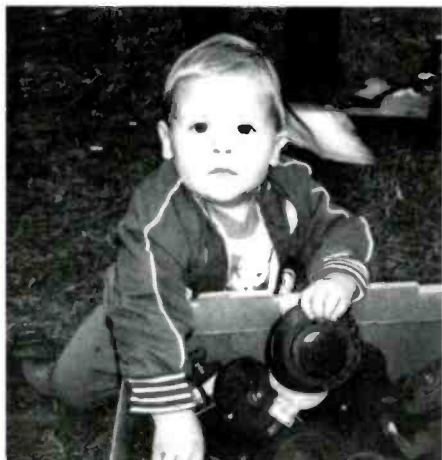
(A.W.A. Conference & Auction Report, Continued)

Philco 60 cathedral, works, f	60
Philco 80 cathedral, works, g	140
Philco 511 metal case w/speaker, g	55
Philco 3812 brown bakelite table	12
Philco sign 8"x12", "Philco Tubes"	26
Philco sign, cardboard, 10"x12"	13
Philco wood 46 1201 radio phono, "works in drawer"	15
Philco wood, slant front table	28
Phillips BX 150 V-19, plastic	12
Phillips projection TV parts, tube & mirrors, etc.	15
Pilot FM tuner, no case	4
PRT 20 Canadian xcvr., portable, modern	25
QSL cards, box	18
QST, 2 boxes, bound '32-'40 & '57-'58	20
Radio Atlas, Buffalo Times	4
Radio Craft mags & pamphlets, (3)	5
RCA 8R71 plastic table, 4 knobs	2
RCA 8X6F, pink plastic	3
RCA 26, immaculate, complete	340
RCA 94BT1 wood table tombstone, nice	35
RCA 100A speaker	17
RCA cassette tape deck	25
RCA Nipper, orig., 12"	210
RCA Radiola 25 loop, p	20
RCA Radiola 44, nice cabinet	55
RCA Radiola AP937 power supply	34
RCA tombstone, f	40
Remler control panel, 1 tube	55
Remler control panel, 1 tube, nice	50
Res. coupled amp, 3-stage, w/tubes (ng)	20
Rogers 250, Kellogg tubes, g	220
Rogers Model R21	410
Sams 1946 volume	5
Sams, box of 1946 to 1955	2
Scott 800B complete, no cabinet, p	90
Sealed battery cans, military, (2)	6
Sears 101-546 wood table, g	10
Sign, AK service rates, 10"x16" wood frame, paper stained	110
Silvertone fabric portable	11
Silvertone, wide tombstone	45
Slimline transceiver, 35W, 4 channel	5
Spark trans. SCR-65, WWI aircraft, no case	250



Early gear *does* come out of trunks at the A.W.A. meet; this is a Universal Radio (Mignon) UM3.

Station log books, about 12	1
Steinitz crystal set	65
Stewart-Warner, 3 dialer, no tubes, slant front	30
Supreme sig. gen., old	10
Supreme tube tester	12
Telephone radio, 5 tube (wall phone radio)	70
Thompson Houston, 60 amp, works, old, g	20
Tube tester	50
U.S. Radio & Television Corp. Gloritone 27, f	45
U.S. Radio 24, small cathedral, knobs missing, g	60
Variocoupler, wood, g, (2)	20
VTVM	2
Wall phone radio, modern, transistor, works	35
Wavemeter & coils, GR	10
WE 4A petal horn & driver	40
WE double button & other mike parts	65
WE horn speaker, small, p	180
WE horn, about 6" megaphone, old, g	240
WE standard osc., RF	15
Webster 80 wire recorder w/mike	48
Westinghouse photocell	4
Westinghouse RC, g	190
Weston 403 wattmeter with separate box	22
Weston 676 tube tester	10
Weston meter, 0-150 volt, g	10
Weston Model 4 std. cell, N.I.B.	12
Wireless Age 1916 magazine	6
Wireless Age 1916 magazine	12
WWI trans. & rcvr., no cases, spark & crystal sets	190
Zenith 4G903, port. flip-top dial plastic	11
Zenith AM/FM brown plastic, K725	6
Zenith chairside w/magazine rack, small	60
Zenith tabletop phono radio, wood	3
Zenith tombstone, works, 4 knob, g	75



Jimmy Kreuzer is starting his collecting in the flea market at the rather young age of one year.

Tube Auction. The Tube Auction consisted of 139 lots which were auctioned for a total of about \$6184. Bidders were not certain of the authenticity of the spherical audion so it was bid only to \$250, lower than the \$500+ levels of last year. The DeForest HR tube brought the high bid of \$360. Note: BB=Brass Base, TT=Tipped Tube, N.I.B.=New In Box, ng=no good, (number of tubes is in parenthesis).

2BP1 CRT, fil. OK	\$3
2E5 tuning eye in box	5
4-250A tube	5 & 7

201 (5), 112, all good	24	Tubes, box of misc. trans. tubes	80
204, fil. OK	18	Tubes, early AC tubes, in boxes, (12)	26
204A dud	6	Tubes, tuning eye, fil. OK, (6)	16
204A, fil. OK	20	TV pic. tube, 7", g	2
205D, good fil	20	UV 199 BB, g	30
212E fil. OK	18	UV 201 BB, TT, fil. good, (2)	65
216A	19	UV 201, BB, g, (3)	60
216A, VT2, VT1 (2), 301A, 371A	30	UV 202 (2), BB, TT	40
401A & WR21 dud	24	UV 202 (2), UV201A, BB, all open	10
484 & 485, 5 total tubes	5	UV 851, each	8 & 16
702A lighthouse (4) & 955 (3) acorns	7	UX 201, N.I.B.	12
876 ballast tube	10	UX 210, g	12
1916 ER tube, tubular audion style	140	UX 852 & 860	20
Amrad S4000 in box	20	UX 860, g	12
Arcturus 127 (2), DL4 ng, 199	16	Vacuum capacitor, Jennings, variable w/drive 47	
Arcturus blues, g, each	2.50 to 4.50	VT 4C in box	10
Arcturus blues, ng, (3)	6	VT 67 (30's), N.I.B., (4)	5
CG1162 Pilotron tube	10	VT 127, (2), Eimac	3
Collins C211H	11	WD-11 (3), 2 OK, 1 open, bakelite base	51
Coolidge X-ray tube, blue tint, 16" long	90	WD-11 (3), WD-12, all open	24
Cooper/Hewlett mercury arc rectifier, nice	95	WD-11 (4), all open, 1 cracked	10
Cunningham, tubular, 1 good fil. Audiotron	85	WD-11 bakelite in box	33
DeForest 503A BB, g	26	WD-11 bakelite, g	24
DeForest 548 large trans. tube in wood box, weak	18	WD-11 BB, 1 open - 1 OK, (2)	48
DeForest H tube, fil. OK	150	WD-11 BB, g	41
DeForest HR tube	360	WD-11 BB, open fil.	27
DeForest oscillon 2Q15, good fil., mounted on board	85	WD-11 BB, TT, g, (2)	100
DeForest VT 21, open fil.	120	WD-12 BB, TT, open fil., (2)	7
DeForest, single wing, open fil., questionable		WD-12's bakelite, cond ?, (3)	25
vintage	250	WD-12, N.I.B.	30
Delta midget, tiny, external control	40	WE 211E, (2), good fil.	16
DV-5, good fil., (2)	45	WE 242A's in box, (2)	2
Eimac 4-150A (2)	20	WE 250B's in boxes, cond. ?, (2)	61
Eimac 4-250A	5	WE 251A large trans., ng	6
Eimac 4-500A's w/sockets, g, (2)	25	WE 287A's in box, (2)	2
Eimac 35T, N.I.B.	10	WE 355A's in box, cond. ?, (2)	2
French GDR nickel base, cond. ?	19	WE ballast 125A, 2 ea. in box, cond. ?	6
GE 852	9	WE D79512 ion gauge tube	5
GE CG 1144, good fil.	50	WE tubes, box, about 10	22
GE RB-3 Coolidge X-ray tube	28	WE TWT, (2)	10
GE TB1, not good, in box	8	Weagant valve, fil. OK	220
Image Orthicon P875 [?] English	15	Welsh peanut in box & paper, g	150
ITT 6868 crossfield osc./amp.	4	Welsh peanut tube in base, fil. good	85
Kellog 401 in box & WE 256A	20	West. 861 tetrode, open fil., large	36
Kellog 401, fil. OK	11		
Mercury arc rectifier, 50 amp, very large	60		
Meyers audion, not working	6		
Moorhead 1600, spherical, fil. OK	60		
Moorhead ER detector, g	75		
Moorhead SC1444, g	95		
Moorhead, open fil.	16		
Osram 100W trans. tube, Marconi	45		
Osram metal tube "Catkin"	26		
QRS N.I.B. rectifier	35		
Raytheon RK 48A, fil. OK	13		
Raytheon RK20, fil. OK	13		
RCA 250's in box, cond. ?, (2)	30		
RCA 5820 orthicon camera tube in box	30		
RCA Image Orthicon 8673, new	21		
RCA UV 202, fil. OK	18		
Siemens Halske trans. tubes, bases rusted, (5)	400		
Sodion, fil. OK	45		
Sonora RA-1 blue tube, each	9 to 12		
Tubes, 01-A's & 200's in box, (11)	50		
Tubes 201's, 200's, WD-11, all def., (12)	18		
Tubes, 80 in two flats	30		
Tubes, 360 total, TV type, miniature	20		
Tubes, box of foreign tubes, about 10	140		

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Early color television set with a spinning color wheel, a contest entry.

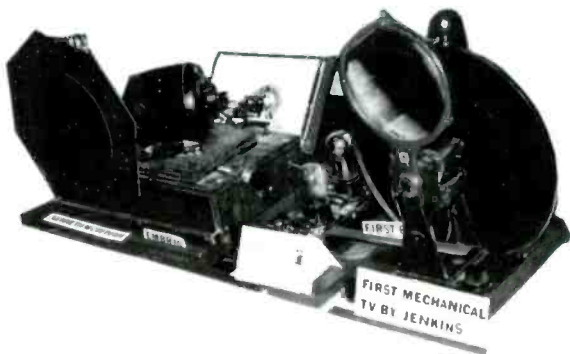
Communications Receiver Auction. The Communications Receiver Auction was held Saturday morning with 51 lots auctioned off for a total of about \$2768. A rack mounted Hammarlund SP-600 brought the high bid of \$235.

Abbott TR-4, 112 MHz, xcvr., p	\$20
Abbott TR-4, 144-148 MHz, very clean, xcvr. .24	
BC-348 w/power supply & mount, S meter added, clean	55
BC-348L w/supply, modified	50
BC-348R w/speaker, works	32
BC-453, ARC-5	15
BC-454, ARC-5 3-6 MHz	20
Bendix BC-453 radio compass, military, f	5
British military R1155 receiver, WWII, f	35
Collins 32V2 xmtr., clean	35
Collins 75A4 rec.	125
Collins R-392 w/power supply, military	60
Collins speaker in cabinet	45
Globe WRL 680A trans. w/mike	22
Hallicrafters S-38, dial plastic modified	15
Hallicrafters S-41G, heavily redecorated	21
Hallicrafters S-120, small table, clean	25
Hallicrafters S-125, small table, good	35
Hallicrafters SX-24, super clean	80
Hallicrafters SX-25, fair, some corrosion	45
Hallicrafters SX-28A w/manual, output xfmr. ng	65
Hallicrafters SX-42	47

Hallicrafters SX-99 rcvr.	45
Hammarlund HQ-120, very clean, working ...	155
Hammarlund HQ-120, xfmr. no good	90
Hammarlund HQ-129	75
Hammarlund SP-600, rack mount w/manual	235
Harvey Wells Bandmaster TBS-50 w/VFO	50
Heathkit SB401 trans.	75
Heathkit Sixer xcvr.	7 & 7
Johnson Viking Pacemaker, xmtr., w/manual	42
Meissner Signal Shifter, 80M coil set	35
National 100XA w/speaker, good	90
National 101, ham bands only, w/eye tube, g	105
National HFS, 25-250 MHz w/coils, clean, no power supply	54
National HRO-5, 4 coil sets, w/power supply	145
National NC-57 w/headphones	90
National SW-54 rcvr.	18
Panadapter, clean	66
R-445/ARN-30 rcvr.	8
RCA SRR-13 comm. rcvr.	85
RME 152A converter	20
RME HF 10-20 converter	15
RME VHF 152A, converter	25
Springfield 144 transceiver	7
TBY-4, military, gc	50
TMC FFR rack mount comm. rcvr., 2 plug-ins	50
TMC GPR-90 rcvr.	195
Ultraphone UHF-2, 112 MHz xcvr.	15

Television Auction. The Television Auction, the first ever at A.W.A., was conducted by Harry Poster. Attendance was good with the high bid of \$475 going for a Farnsworth Image Dissector tube. Unless otherwise indicated, all are table models.

3KP1, good fil. (2)	\$25.00
3KP4 tube in box, good	25.00
3NP4 projection tube	5.00
Automatic TV, built-in magnifier, works, rough	225.00
British Bush TV, 1970s, PAL format, wood, manual	40.00
Crosley 1954, about 17"	5.00
Dumont 5JP1 & 2 beam CRT, both g	12.50
Farnsworth Image Dissector tube, 1939 w/doc.	475.00
GE metal case portables, 12" to 13"	10.00 to 12.50
Magnifier & blue filter, 7 or 9"	15.00
Magnifiers	5.00 to 7.50
Motorola 14" portable, fabric case	17.50
Panasonic mini TV, about 6"	13.00
Panasonic pop-up TV & cassette, working	17.50
Philco 7" bakelite black, 1949/50, working, vg. .	\$220.00
Philco Ford N1052BK plastic portable 8", N.I.B.	22.50
Philco Town & Country portable 17", does not work	5.00
Philco TV scope, 3" tube	3.00
RCA 10" nice wood set, 1948/49	20.00
RCA 10" wood, 1949/50 (621 chassis?)	37.50
RCA 11" or 12" portable, mid-50s, works	6.00
RCA 14" bakelite, clean	1.00



Mechanical spinning disk television equipment from the late 1920's. Contest entry by Kenneth McIntosh.

RCA 621 TV, cabinet only, p	17.50
RCA console CTC-5, 21" color set, not working	5.00
RCA magnifier, N.I.B. w/hardware	20.00
RCA personal portable, red, 8"	15.00
RCA picture tubes (2), 7JP4 & 14" one	15.00
RCA test equip.: 3" scope, sweep gen., dot gen.	10.00
Rider TV manual #5	1.00
Scanning disc, 60 line	200.00
Sony 904 mini TV, 5", complete with all accessories	45.00
Sony micro TV w/case 6"	25.00
Sylvania Model 500 marker gen. w/manual	5.00
Transvision 16" 1947 w/manual, good	95.00
Westar mini TV 5"	5.00

VINTAGE TELEVISION

WWII Airborne Television

BY AL WEINER

During the war RCA designed and built an airborne television system. A patrol plane had a camera mounted in the nose and relayed live TV pictures to other planes and to ground receivers on 230 Mc.

The equipment went under the nomenclature of ATK and consisted of a TV camera "conversion" unit, a 7" monitor, a video transmitter, and a receiver. The equipment was designed to work from the aircraft's 28-volt system. Picture quality was quite good despite the green display of the old 7CP1 CRT in the monitor. The construction quality was grade A, First Class.

Figure 1 shows a side view of the camera unit BC-1211. Clearly shown is the iconoscope pickup tube in the center. The iconoscope was not too sensitive, but performed well in daylight.

Figure 2 shows the front of the camera unit including the 3" Bausch & Lomb lens. The lens assembly could be moved back and forth to focus the camera. There was no iris as the camera was used wide open.

Figure 3 shows the ATK monitor. Note the 7" 7CP1 CRT which gave a green image.

Most of this equipment was plentiful on the government surplus market about fifteen years ago. Now it is quite hard to come by, but occasionally shows up at flea markets. \$50 to \$100 is tops for this old stuff.

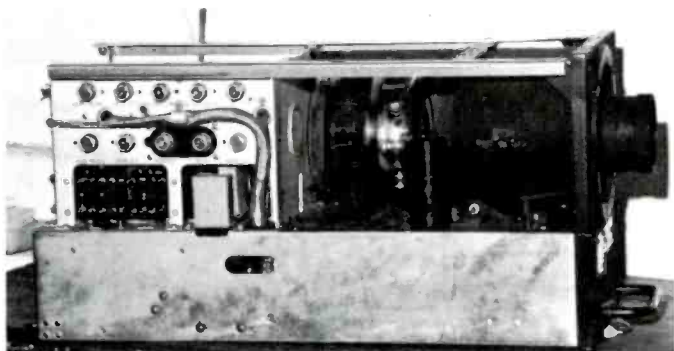


Figure 1. Side view of the BC-1211 camera unit.

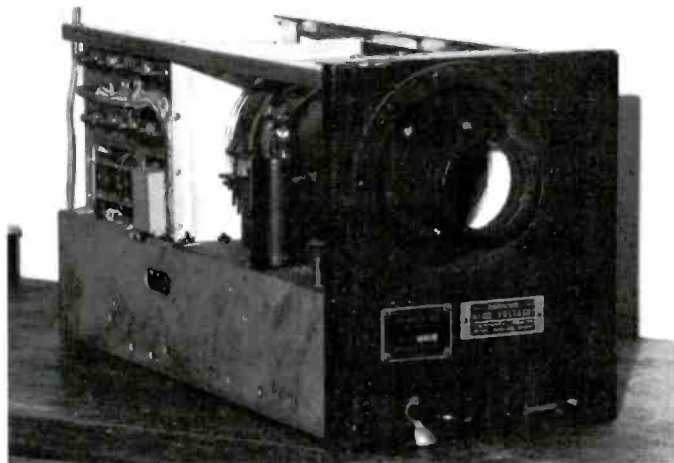


Figure 2. The RCA Type BC-1211 camera unit.

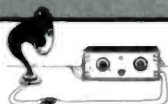


Figure 3. The RCA Type ATK monitor.

(Al Weiner, Britton Rd., Monticello, ME 04760)



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.



NORDMENDE GLOBE TRAVELLER PRO -

This is one of the most expensive and well-made German transistor sets, costing \$179.50 in 1964! It has 15 bands, with bandspread over all 11 SW bands, BFO, VU meter, and the finest tone I've heard on any portable. There are inputs for 110v, 220v, and 12vdc, and an external multi-plug for diagnosis tool (Walter V. Worth - Wollaston, MA)



G.E. J-100 - This 1932 radio really looks like a church (or cathedral). It is a 10-tube superhet with push/pull output. Interestingly, it is again being produced as a replica by G.E. (Ron Boucher - Goffstown, NH)



REMLER PANEL SET IN OLD HOME BREW CABINET - This 1922 set has 3 RF transformers and 2 AF transformers, and only 5 tubes. It seems to be a reflex circuit. Detector is regenerative as well! It sure is flexible! (Walter V. Worth - Wollaston, MA)

PHOTO REVIEW



EMERSON MODEL 222B(?) - This black bakelite radio has a clear plastic channel indicator that lights up and a gold-colored grille. Ca. 1940s. (David Mednick - Fort Lee, NJ)



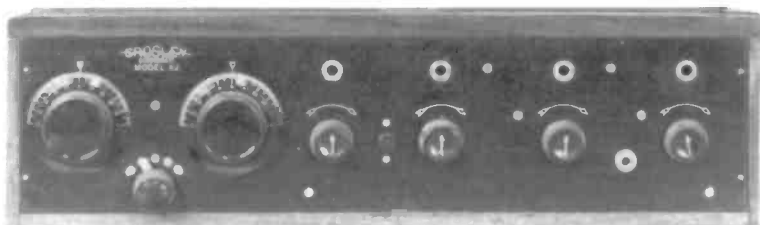
GERMAN DETECTOR - This "Radlif Detektor" (crystal detector) was manufactured by John Lifschitz of Vienna in 1927. It has a brush-type cats whisker enclosed in a glass cylinder. (Erwin Macho - Vienna, Austria)



PHILCO 16B CATHEDRAL - This 1933 electric superhet is an 11-tube, 5-band radio with shadow graph tuning. I replaced the grille cloth on this early cabinet; later models had a tombstone cabinet shape. (Walter V. Worth - Wollaston, MA)



CRYSTAL SET - This German crystal set manufactured by Ingelen in 1924 is the Model 8020. It uses variometer tuning and receives 300-1800 meters. (Erwin Macho - Vienna, Austria)



CROSLLEY XJ - This popular 4-tube TRF circuit receiver sold for \$65 in early 1924. It was also offered in a regenerative model and called the Super XJ. (Dave Crocker - Lyndonville, VT)



VINTAGE TEST EQUIPMENT

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

Calibrating A Tube Tester Without A Chart

More test equipment appears to be available than supporting literature. Often one will find a perfectly nice tube tester, lacking some or all of the information necessary for its use, for example — the test chart.

There is a way to get almost any tester to test any tube that can be fit into it. A tube manual and some proven good tubes of the type you will want to test are necessary. If you have some tubes that are known to be bad, that will help too. You will also need another tube tester of the same general type (emission, mutual conductance, grid shift, etc.) as the tester you want to calibrate and a voltmeter. Once you have all that together, it is just a matter of taking the time to calibrate the instrument.

TUBE PIN VOLTAGES

First, determine which switches regulate the pins upon which is placed the filament voltage. Use your tube manual to find out which pins are the filament pins for a tube that you would like to test. You should start out with a triode or other simple tube until you get the hang of it. With a voltmeter's leads inserted into the socket holes corresponding to the filament pins, adjust the tester until the rated voltage is read on the meter. Once that is done, you can put a tube into the tester without fear of damage.

The plate voltage is usually less in the tester than it would be in a radio. Next, determine if any switches on the tester control the plate pin location. You want to get the plate voltage on the right pin. Some testers have it preset, while others require that it be set. With your meter set, make sure the plate voltage is going to the right pin.

Some testers have just a circuit selector. In that case, look up a tube of similar characteristics that you have on your chart (if you have an abbreviated one), and set the controls accordingly; otherwise, you will have to experiment with the different settings. For example, almost all 4-pin tubes have the filament, grid and plate on the same pins. Therefore, whatever setup is necessary for one will work for all as far as circuit selection. Remember, rectifiers and diodes usually have their own test circuit and should only be matched up with tubes of the same type for calibration.

CALIBRATION

First test a tube of known quality in the other tester. Note its position on the meter. Then put the tube in the tester you want to calibrate, and

adjust the meter setting controls until the meter reads the same as the other tester. It is best to start with low settings (often with the controls set fully counterclockwise), and work your way up. Generally, the switches with fixed positions (ones that click on to a number of fixed positions) are the course adjustments, and the potentiometers (infinitely variable switches) are for fine adjustments. Eventually you should be able to duplicate the specifications for any tube that you want to test.

Remember, if you have an abbreviated chart, try to find a tube that is similar on your chart and go from there. Tube manuals are fairly common at swap meets, and perhaps you can borrow a similar tube tester which does not have to be the same brand. All testers used about four or five different types of circuits. The differences were in the switching systems.

TESTING TUBES FOR SHORTS

As for short tests: again, tubes with components on the same pins will show shorts regardless of the tube type. For example, any tube with the plate, grid, etc. in the same place will show shorts the same way. Make sure that the voltages are on the right pins, especially filament voltages. Many tube testers used AC for the filament voltage of all tubes as hum was not a factor in tube checking. If you have any tubes that are known to be bad (testing weak but with filament intact), you can double check your calibration by seeing if it tests bad in your tester. Be sure to write down your calibrations once you figure them out.

I have followed the above plan to be able to test tubes for which I do not have listings. You may run into trouble with miniature tubes, but the earlier tubes should be no problem. Beware of multi-purpose tubes; you will have to make a calibration for each section. Another hint: often tubes have exact or similar substitutes or the same specifications with a different base. For instance, the 5Y3 is the same tube as the 80 but with an octal base. You can use the characteristics of the 80 with the pin setup for the 5Y3 in your manual to determine control settings. The 27 and 56 are close enough so that the setting for one is good for the other.

This may seem like a lot of work, but seeing that old tester work again is worth it.

(Paul Joseph Bourbin, 25 Greenview Ct., San Francisco, CA 94131)



CLASSIFIED ADVERTISEMENTS

WANTED: National 7" TV. Zenith 10S669 power transformer. Philco 37-650 on/off control #42-1184. Don Hauff, 9988 107th Ave. N, Maple Grove, MN 55369. (612) 425-0089

FOR SALE: Old tubes and other junk from the past. SASE for list. T. Walker, N3GIG, 19 Woodside Ave., Westport, CT 06880

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

FOR SALE: ITT Reference Data For Radio Engineers, 1956, 1121 pp. - \$26 ppd. Joe Koosman, RD 1, Box 130, Hopewell, NJ 08525. (609) 466-0136

WANTED: Oddball telegraph bugs such as vertical, right angle, motorized or wind-up, miniatures. Gil Schlehman, K9WDY, 335 Indianapolis Ave., Downers Grove, IL 60515. (312) 968-2320

FOR SALE: WWII transmitting crystals, no frequency choice - \$10/30. SASE required. Bill Downs, 4805 Sullivan, Wichita, KS 67204

WANTED: Televisions: prewar and postwar, 7" to projection. Any large Midwest radios. Bernard Sampson, 2905 Rusk, Houston, TX 77003. (713) 228-6741

FOR SALE/TRADE: LSASE gets pictured list of 75+ radios (30's - 50's). Cash or trade for your old banjos, mandolins, guitars, etc. Bill Burkett, PO Box 1204, Peoria, AZ 85380. (602) 979-0452

WANTED: Quality, comprehensive collection. 1922-42. Heavy AK preferred. Any size. Cash. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. (919) 851-1517

FOR SALE/TRADE: Catalin Sparton Cloisette 500, orange. Cyarts (2) reverse bullets, one red, one yellow, trade for Catalins. Many single Catalin knobs (mostly FADA), trade for others. Lairy Wilcox, 357 Gravatt Dr., Berkeley, CA 94705. (415) 548-7099

HELP: Someone out there has got to have a copy of the Kennedy 110 or 281 users guides. Please let me hear from you; I need Xerox copies for myself and a friend in Italy. Robert Lozier, 600 E. Green St., Monroe, NC 28110. (704) 283-2638

WANTED: Still looking for northern hemisphere for maroon Colonial Globe radio. Scott Guthrie, 307-234 Willow Rd., Guelph, Ontario, Canada N1H 7C6. (519) 767-0159

WANTED: Rider's Manuals Vol. 1, 2, 3, 6, 19, 21, and 22; advise your best. L. A. Mann, 3130 N. Druid Hills Rd., Decatur, GA 30033

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WANTED: White knob for clock on GE radio alarm clock Model 518F. Other colors OK, too. Michael D. Zentman, 83 Stony Hollow Rd., Centerport, NY 11721

FOR TRADE: 430 antique 78 rpm records, 1900-1930, all very good to like new. Wholesale value over \$800. What do you have to trade? John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Old oil and mercury vacuum pumps and gauges for radio tubes and science. Ed Graper, 5960 Mandarin, Goleta, CA 93117. (805) 964-7117

FOR SALE: Sam's extras - \$1.50 ea. plus postage. Send LSASE for folders available. Yearly Indexes - \$5. ea. + postage. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Hallicrafters SX28 or SX28A. Also silver panel Skyriders S16 through SX25. Larry Greisel, 318 17th Ave., Seattle, WA 98122. (206) 329-1804

FOR SALE: Information for beginners who want to repair their vintage radios. Send SASE for list. Charles Ahr, 2291 Sylveld Ln, Cincinnati, OH 45238.

WANTED: Nostalgia books: Tune in Yesterday by Dunning, The Big Broadcast by Buxton and Owen. Jerry Simkin, 10 Avalon Ln., Matawan, NJ 07747

FOR SALE: FADA 1000 bullet, all butterscotch, excellent shape - \$550. John Pepple, 3256 Jackson St., Sioux City, IA 51104

WANTED: Crystal set collection now at 150 pieces, looking for more sets. Erwin Macho, Ambrosweg 17/A/8, 1230 Vienna, Austria

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FOR SALE: Solid state vibrators for automobile radios 1932-58, original style cans, year guarantee, catalog. Dan Schulz, PO Box 892, Crystal Beach, FL 34681. (813) 785-8733

WANTED: Good N.I.B. Type 2B6 tube! Craig Korpak, 9130 Silver Lk. Rd., Linden, MI 48451. (313) 735-7264

FOR SALE: N.O.S. tubes: 6SN7 - \$1 ea., 6BQ6, 6AC7, 6AG7, 6BL7, 6SL7, 6W4, 6W6, 25BQ6 - \$2 ea., 6BG6, 6CD6 - \$4 ea. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

WANTED: AK breadboard filament rheostat. Have original AK literature to trade or pay cash. Jerald Hueber, 1368 King Richard Pkwy., W. Carrollton, OH 45449. (513) 866-6958

FOR SALE: Andrea 12-in. table TV, AM/FM continuous tuning, cabinet poor. Pick up only. C. Kruczek, 29 Brookhaven Dr., E. Longmeadow, MA 01028. (413) 525-3435

WANTED: Johnson Viking Ranger, transmitter, exciter-kit, in good condition, working order, for collection. Jim Foskin, 6 Dorothy Pl., RFD 1, Groton, MA 01450

FOR SALE: Push-button call letter insert reproductions, 12 call letters of your choice - \$10 ppd. Send sample or specifications for match. 60 call letters of our choice in five common sizes - \$10 ppd. Duane Kopchak, PO Box 5212, Poland, OH 44514. (216) 788-5885



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5. Rare barrel radio w/ nickel finish 350
6. Stromberg-Carlson All Wave selector,
Model 69 145
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FOR SALE: Four bakelite radios, no cracks, complete - \$45. Early antique candlestick telephone - \$75. Cathedral speaker, 8" lever type, mahogany - \$45. RCA card type tube tester WT110A - \$30. RCA 45 record player - \$20. Emerson wood radio #539 - \$35. AK AC chassis Model Q - \$25. Add UPS charges. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

WANTED: Early transistor radios, 1954-1965. Admiral All World 909, Admiral 801. GE World Monitor. Hitachi WH-817. Magnavox AM2. Norelco L2X05T. Philco T9 Trans World. RCA Strato World 1MBT6. RCA 7BT9J. Sony TR711, TR810. Zenith Royal 50, Royal 500, Royal 3000. Parts for Zenith 1000. Bill Morris, Box 52, Swinford Hall, Muncie, IN 47306. (317) 285-3606

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FOR SALE: Pilot TV excellent condition - \$325. Pilot chassis complete - \$100. Bill French, 7104 H Kensington, Indianapolis, IN 46226. (317) 545-5784

WANTED: Owners manuals for Lectrotech # TO-55 oscilloscope, RCA volt-ohmyst #WV-77E - VTVM. Zenith converter #CV-524 for Zenith TV #SA1971P. (See Sams). CRT for Sony KV 4000. Jasper LeFarre, 17 Seldin Ave., CR13, Staten Island, NY 10314. (718) 981-1218, 761-6559

FOR SALE: Sonora Model 4A90 bakelite, new in box, 1950 model. Philco 91 cathedral, very good original finish, plays great. Philco 84 cathedral, very good original finish, plays fine. Zenith 5808 black dial console, (F.O.S., p. 194), excellent. Philco 112 console, excellent, orig. finish, similar to 91X on p. 122 F.O.S. Bendix 526C green and black Catalin, nice, incorrect knobs. Zenith H500 Trans-O, very good. Arvin brass-plated metal set, Arvin 451 TL, tan, p. 94 of Radios-Golden Age. Meissner 8C FM tuner, nice wood cabinet. Hallicrafters T-54, 7" TV, correctly restored, plays fine. Charles Harper, 2081 Harmony Ct., Lexington, KY 40502. (606) 268-8549

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FOR SALE: The Nightingale No. 3, by Guthrie Co., Grafton, Ohio, oak case 8"x12"x4", black bakelite top with 4 knobs and 4 Eveready tubes exposed on top, tubes OK, radio unchecked, fine - \$475. Germany radio Emud, Rekord Senior 60, 21" x 12 1/2" black with tan grille front and ends speakers, with lg. push buttons, fine, plays, over 60 cities listed on dial on front - \$175. J.F.D. serviceman's kit assorted woven fabric radio dial belts, in metal box 13"x5"; these letters are on box with 100 belts with index each in envelope, old but in mint - \$95. Radiola 20 with tubes, book and voltmeter fine - \$135. Packing & shipping extra. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

WANTED: Seco tube tester Model 1100 schematic and/or calibrating information. I will gladly pay for your time and trouble. Samuel Zuckerberg, 578 Fifth Ave., New York, NY 10036. (212) 354-7407, Mon.-Thurs. 12-5 pm

FOR SALE: Heathkit DX60 with manual A1 - \$50 plus \$10 UPS. Hallicrafters S20R, clean with manual - \$60 plus \$10 UPS. Antique meter Weston Model 24 0-15 MA, 6 1/2" diam. face - \$30. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144

WANTED: Lafayette console radio with two partially chrome-plated chassis with black crinkle paint. This also uses two speakers and has a round airplane dial. Model number unknown. Please call me collect only if you have one for sale! Craig Korpak, 9130 Silver Lk. Rd., Linden, MI 48451. (313) 735-7264

CLASSIFIED ADVERTISEMENTS

FOR SALE: Novelty transistor radios: Mickey Mouse, Big Bird, Semi Rig, Lunch Box, High Heel Shoe, Mork Egg, Coke Can, Schlitz Beer Can, Cabbage Patch Girl, 1931 Classic Car, 2 cathedrals. John Miller, 7437 Jeffery Lns., Cottage Grove, MN 55016. (612) 459-6786

WANTED: Small painted Snow White radio front panel, good reproduction OK, or will consider buying an entire cabinet. Also need Radiotron doll arms. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

FOR TRADE: Product transistor novelties (Pet milk, Glad bags, etc.) for personalities and cartoon characters (J. Lennon, etc.). Don't need Elvis. **WANTED:** Info & literature on BC 14A. Also Three Little Pigs radio and broadcast mikes with network & call letter signs. Stefan Ponek, 93 Marinek Green, Corte Madera, CA 94925. (415) 924-4450

FOR SALE: Novelty Guild radios. Grafonola radio and phonograph. Spice rack. Lantern. Two telephones. Tea pot. John Miller, 7437 Jeffery Ln. S, Cottage Grove, MN 55016. (612) 459-6786

HELP: I need an output transformer for a McMurdo Silver Masterpiece Six. I will buy the entire amplifier chassis or just the transformer. Craig Korpak, 9130 Silver Lk. Rd., Linden, MI 48451. (313) 735-7264

WANTED: Information and schematic for RCA Radiola AR813 catacomb. David Millard, 4578 St. Anthony Ln., Columbus, OH 43213. (614) 237-0214

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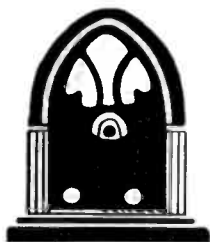
WANTED: Emerson AU190 Catalin tombstone, DeWald Lyre. FADA bullets and temples. Excellent condition only. Sam Juliano, 15718 Falmouth Dr., Houston, TX 77059. (713) 486-8726

FOR SALE: Magazines. Radio Television News, Aug. 1953 thru Feb. 1960 - \$50. Radio Electronics: Jan. 1956 thru June 1960, Nov. 1960 thru Feb. 1962, Feb. 1963 thru March 1965, 93 copies in all - \$100. Popular Electronics: June 1956 thru Feb. 1960 - \$40. All plus UPS shipping charges. Phil Guinau, 106 Page Rd., RFD 7, Litchfield, NH 03051. (603) 889-6213

WANTED: Zenith Royal 500 transistor radios. Call or send list. Include chassis # (inside battery cover), condition, color and price. George Palmer, 1206 Tappan Circle, Carrollton, TX 75006. (214) 941-9654

FOR SALE/TRADE: RCA reel-to-reel recorder 8TR3 - \$30. Heath digital multimeter 1M-1210 - \$30. **WANTED:** Hallicrafters receiver. Les Mathews, 8908 Tar Hill Ln., Orlando, FL 32819. (407) 239-6804

WANTED: For Predicta G4242L: antenna, table stand and all knobs except channel selector. **FOR SALE:** TEK 556 scope with 1A4 plug-ins, VGC - \$250. Chuck Bennett, KA6UUP, 1501 Argonn Dr., Stockton, CA 95203. (209) 465-6542



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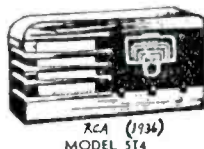
FOR SALE: PE-6 dynamotors for sale, dated 1918 (WWI) - \$100. Don Helgeson, PO Box 3087, Skokie, IL 60076-3087

WANTED: Collectors, hams, CB, audio - send SASE for super parts and equipment list. Send 2 extra stamps for large literature list. **WANTED:** Any info on 1924-26 Amer. Specialties, Bridgeport, Ct., battery radios. Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238. (203) 742-8552

FOR SALE: Intercall radios (two), matched pair with 9 buttons No. 1 to 9 by Intercall Systems, Inc., Dayton, Ohio. Wood, fine from dr. office in Wheeling, W. Va. - \$250. 1927 case radio, needs refinishing - \$150. 16 transistor novelty radios. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

WANTED: For Atwater Kent Mod. 10 off-on battery switch, second RF amp tube socket, no rheostat, #3845 on underside, ant. coil with switch on top complete or form only. I have for possible trade 1 brown coil form, no wire or terminals, ID plate says "Mod. 10 type ad." Roy Sawley, Box 174, Melfort, Saskatchewan, Canada S0E 1A0. (306) 752-4362

FOR SALE: Zenith parts and manuals. Service shop & dealership closed 1980. Photofacts back to the beginning, not complete. Test equipment. A ton of junker/collectibles. Come get it. Darryl Phillips, Rt. 2, Box 255, Sallisaw, OK 74955. (918) 775-4010



WANTED: RCA 5T4 table radio. Or, photo of yours if it isn't for sale. David P. Smith, PO Box 81, Olney, IL 62450. (618) 392-6601

CLASSIFIED ADVERTISEMENTS

WANTED: Osc. coil for Philco 38-690 (Riders p. Philco 9-19) coil #37, Part #32 2628, or junker chassis GE Model 200 6-tube AC DC (F.O.S., p. 93). John Baldwin, 490 Olinda Rd., Makawao, HI 96768. (808) 572-6094

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WANTED: Surplus Radio Conversion Manual Vol. 1. Buy or can trade Vol. 2. John Gibson, 1075 Sterling Ave., Berkeley, CA 94701

FOR SALE**Citizens Radio Call Book Magazines**

Vol. 7 1926 Spring & September
 Vol. 8 1927 Mar., Sept., Nov.
 Vol. 9 1928 Jan., Mar., Sept., Nov.
 Vol. 10 1929 Jan., Mar., Sept., Nov.
 Vol. 11 1930 Jan., Mar., Sept., Nov.
 Vol. 12 1931 Jan., Mar.

Radio Listener's Guide And Call Book

Vol. 1 – 1926 Winter edition
 Vol. 2 – 1927 Winter edition

Les Rayner, 5512 N 71st Place
 Scottsdale, AZ 85253 – (602) 947-1375

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WANTED: Pair of yellow Catalin knobs for Sentinel 284, or junker. John Reid, 6 Queensway, Merrimack, NH 03054. (603) 886-9670, nights. (508) 441-3234, days

HELP: Looking for capacitors in P.V.C./E.W.F./Type in 600 volt. Also radio knobs 1/4" shafts. James D. MacDonald, RR#1, Glendale, Nova Scotia, Canada B0E 3L0

FOR SALE: Bosch 56 or 66 – \$50 ea. plus UPS. Instructograph with Continental or Rail Morse tapes – \$50. Int'l Code on 78 rpm records with instructions by Insuline, 5 records – \$25. Four different bugs – \$50 ea. L. S. Colebank, 742 Albany Dr., Bismarck, ND 58504. (701) 258-7646

WANTED: Robertson-Davis Hot-Spot Fourteen and Melo-Heald Eleven battery superhets. Kevin Grimm, 258 Dunbar Rd., Tallmadge, OH 44278. (216) 633-4167

FOR SALE: Atwater Kent radio Model 35-4 pear shade tube – \$37.50 plus UPS. Call Tom Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

WANTED: Becker (German) auto radios, AM-FM, one or two piece units, 1950's-1960's. Also, extra knobs, escutcheons, parts, etc. Wilford Wilkes, Box 103, Brisbin, PA 16620. (814) 378-8526

FOR SALE: 3BP1, 5BP1, 3GP1, 12DP7, 5CP1, 3FP7 – \$5 ea. VT232, VT224, 7193, 3B24, 3C30 – \$1 ea. John Kendall, PO Box 436, Fallston, MD 21047. (301) 879-0657

Wanted:**1931 Pilot Allwave**
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 (617) 729-1873, after 7 pm

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WANTED: Operating manual and schematic for Series 10-54 tube and set tester made by Precision Apparatus Co. Inc. Art Brittingham, 9450 S. Tropical Trail, Merritt Island, FL 32952

FOR SALE: Wireless apparatus, spark transformer by Thordarson, flexible 2 KW 1915 in Vintage Radio page 49, shipping weight 75 lb., must be shipped by Greyhound bus - \$350 plus shipping. No rust look fine, jet black. Edison Mabry, 715 W. Longview, Mansfield, OH 44906. (419) 526-1175

WANTED: Operating information on Knight resistance/capacitance substitution box K6-675 and Knight Model KG-670 R/C tester. Xerox copies fine. Ernie Nagy, 1599 Boxford, Trenton, MI 48183. (313) 676-6491

FOR SALE: Test equipment. Phazor null meter Model 100A - \$25. B&K CB signal generator Model 2040 - \$25. Hewlett Packard distortion analyzer 330B - \$25. B&K television analyst Model 1076 - \$25. B&K sine, square wave generator Model E310B - \$25. Hewlett Packard VTVM #400B - \$25. Sencore AM-FM stereo analyzer Model SG 165 - \$25. Have tons of Compactron tubes, N.I.B. Sell all cheap - 25¢ each or separate for \$1 & shipping. Sorry no 6LQ6 or 6LB6. **WANTED:** Emerson portable Model CT275. Vaughn Rudisill, 85 Willis Ln., Mutton-town, NY 11791. (516) 496-2339

WANTED: Model 576ZT Webcor cordless telephone. Matt Hogan, PO Box 516, Williston Park, NY 11596

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WANTED: Dial and yellow Catalin knobs for DeWald A501 (Harp). Also need hexagon knobs for brown Catalin Motorola with round cloth speaker. George Palmer, 1206 Tappan Circle, Carrollton, TX 75006. (214) 941-9654

FOR SALE: Viking Valiant transmitter, mint condition. Rare Viking SSB adapter, mint condition - \$275 ea. + shipping. Original manuals. Dick Zammito, W4ØLI, 129 Harborview Ln., Largo, FL 34640. (813) 581-3391

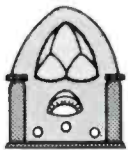
MESSAGE: A new easy-to-understand book on servicing old radios is coming out soon. It is called, "Fixing Up Nice Old Radios." It teaches you to repair radios without any higher math or complicated technical terms. You can even fix many radios without tools or test equipment. Scott, Zenith, Radiola, Grebe MU-1 and Hallicrafters are among the unusual radios described and pictured with chassis photos of old radios like the recent Photofacts. It even covers early hi-fi and ham radio. Ed Romney N4DFX, formerly instructor at Mass. Radio School in the 1950's, is the author. Much further information comes from his Dad, W1AYH, formerly 1AYH who was a ship radio operator starting in 1922. The book, fully illustrated, costs \$15 prepublication, after publication about January 1 - \$19. We have been publishing textbooks, mostly on camera repair, for fifteen years! Order today! Visa/MC OK. Ed Romney, Box 96, Emlenton, PA 16373. (412) 867-0314

WANTED: Rider's Manual III & V. N.O.S. Delco #8638 vibrator. Roy Colen, 115 Morningsun, Mill Valley, CA 94941

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WANTED: Chassis, speaker and glass dial for an Addison Catalin model, on case is R5A3, or will trade case for small Addison Catalin. Case is in good shape. Colour of case maroon with butter-scotch. Please write to John Smith, 3824 Dutch Village Rd., Apt. 52, Halifax, Nova Scotia, Canada B3L 4G2. Or telephone (902) 445-2021, after 6 pm weekdays

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FOR SALE: Look! Collectors, antique dealers! Our patent date reference chart determines the approximate date of antiques and collectibles using the patent numbers. Great for tag sales, flea markets, etc. Send \$2 to Jo-Gam Enterprises, 192 Division Ave., Shelton, CT 06484

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HELP: Anyone in Canada going out of business having capacitors, in 600-volt rat, resistors, knobs, cardboard tubular, for sale. Write: James MacDonald, RR#1, Glendale, Nova Scotia, Canada B0E 3L0

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WANTED: Top original condition RCA Mexican scene 40X-53. Barry Friedman, 22725 Garzota Dr., Valencia, CA 91355. (805) 296-2318

FOR SALE: BC457-A transmitter for ARC 5 set, 4.0 to 5.3 MHz, new in box — \$25. Canadian CPRC-26, very good — \$10. David Muse, 22838 Bear Valley Rd., Space 22, Apple Valley, CA 92308. (619) 247-2133

WANTED: Dial glass for Model 27 case. Chassis for Majestic Model 331. Dial scale for S/Warner R102. Any horn speakers. Barry Houston, 46 Croydon St., Christ Church 2, New Zealand

FOR SALE: Dealer retiring — send SASE for test equipment list. Also N.O.S. tubes. Send SASE and needs for price. Maurer, 29 S. 4th St., Lebanon, PA 17042

WANTED: Black knobs and front chrome FADA 254, FADA 43 cathedral. John Lyle, 1161 SW Mulvane, Topeka, KS 66604. (913) 232-0128

FOR SALE: RCA AP951 rectifier power amp and RCA 104 speaker — \$45. Motorola 65 and Autorola early car radios — \$20 ea. Philco 66 chassis — \$20. Jack Smith, 288 Winter St., North Andover, MA 01845. (508) 686-7250

WANTED: Loop antenna for Radiola 28 or details for constructing same. Back for Majestic Charlie McCarthy No. 1 or tracing of same with all openings outlined. 6" electrodynamic speaker w/output xfmr. for Zenith 6S222. Don Mier, 4009 N. Foxdale Ave., Covina, CA 91722. (818) 338-9225

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WANTED: Rectangular dial glass and knobs for Zenith console Model 12H670 built about 1942. Riggs Smith, 7477 W. Nichols Pl., Littleton, CO 80123. (303) 973-8792

FOR SALE: Set of Sams Photofacts. Reasonable. Pick up. Need the room! Will hold. George Friedrich, 7162 Lake Jacqueline, Custer, WI 54423

WANTED: FADA 711, chassis and knobs; I have a good cabinet; sell me your cracked and/or broken one. My cabinet is not for sale. Still looking for novelty transistors, Bozo the Clown, Gulden's Mustard, camera-shaped radios, and other unusual novelties made in Japan. Lee Bruton, 1202 So. Pratt Parkway, Longmont, CO 80501. (303) 651-0254

FOR SALE: H. H. Scott Model AFM Philharmonic radio, w/speaker, and power amplifier (4 666's). Need Altec, RCA amps. Dennis Fraker, PO Box 311, Livingston, MT 59047. (406) 222-7404, mornings

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

FOR SALE: Service manuals by major manufacturers: Zenith, Westinghouse, RCA, etc. \$2 per pound only as a lot per manufacturer plus shipping. Covers years 1950's to 1980's. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

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FOR SALE: Used technical books and manuals: send \$1, stamps OK, for latest list. Sell: J37 telegraph key - \$16; locally: HQ100C - \$85; HQ145A - \$95. **WANTED:** Tubes, radio magazines, books, military equipment and manuals, test equipment, ham gear, radio-electronics parts, communications equipment, antennas and tower sections, etc. Willing to pick up in greater Detroit-Flint metropolitan area. Softwave Communications, Joe Holstein, N8EA, 1515 Sashabaw, Ortonville, MI 48462. (313) 628-7455

WANTED: Working radios: AK breadboard, 19, 20C. Radiola II, III, IIIA. Grebe CR-3 to CR-9. Synchrophase MU-1. Crosley 50, 51, 52. Kunio Okura, JA8BI, 8-3-7 Tokiwa, Urawa, Saitama, Japan 336

FOR SALE: Mint consoles - \$50-\$100. AK 55C tapestry. Radiola 66. Philco 65 highboy. Victor R-32. John McFadden, 5915 Greene St., Philadelphia, PA 19144. (215) 438-4097, (215) 526-1363, days

WANTED: Shackton battery radio in restorable condition. Restorable case or dimensions/info for Kennedy 311 portable. Also buying early stuff. Rick Ammon, 1249 Solstice Ln., Fort Collins, CO 80525. (303) 224-5446

FOR SALE: Philco 60 restored, working and very nice - \$125 plus shipping. **WANTED:** Schematic for a receiver (battery power) Melody Supreme 5, made by Better Radio Products, Muncie, Indiana. Paul D. Dilliar, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-5268

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FOR SALE: Admiral neon clock, red script "Admiral," white "Radios Refrigerators" on blue center, neon behind center works, blue case, 19" diameter—\$275. David Johnson, Box 226, Ettrick, WI 54627

WANTED: 1938 Zenith Metropolitan style 9-S-242 or 7-S-242 chairside, original finish. Thanks. Keith Peters, 5049 13th Ave. So., Minneapolis, MN. (612) 825-9219

FOR SALE: Tubes: #27, #41, #76, #78, #6C6, #6D6—\$1.50 ea., #30, #24A—\$2 ea. plus UPS.
WANTED: DeForest tubes and tube cans, early or unusual tubes. B. Harbeck, 2921 So. 148th, Omaha, NE 68144. (402) 333-9013

WANTED: RCA horns UZ-1325. RCA radios Model 20, 60. Speakers RCA 103, 100, 100A. David Sassine, 4675 Highland Ave., Beaumont, TX 77705. (409) 833-5628

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WANTED: Bandsread dial for S-19R Skybuddy, National speaker, circa 1930's. Low frequency SW3 coil sets. High quality vintage headphones. Dean Showalter, WA6PJR, 36308 Panorama Dr., Yucaipa, CA 92399. (714) 797-1782

HELP: Need photo & info on parts for Templetone, Playmate Model H-411. Contact: Steve Sinicropi, WLUM-FM, 12800 W. Bluemound Rd., Elm Grove, WI 53122



WANTED: Philco 37-640 console radio. Send SASE for radio and literature list. Robert Wiczkowicz, PO Box 86, Craryville, NY 12521. (518) 325-5307

FOR SALE: Historical item: Incomplete automatic keyer (?) with original decal commemorating "First Annual Convention Missouri State Radio Association, St. Louis Radio Show, October 6-11, 1922"—\$15. 1930's Army Phantom ant. in oak box—\$50. You pay shipping. Atwater Kent Model 70 console, working, you pick up—\$35. No response without SASE. Arthur Harrison, 501 Arbor Dr., Columbia, MO 65201. (314) 474-8729

WANTED: Conar tube tester Model 224 instruction manual, or copy. Paul J. Bogan, 234 W. 7th Ave., Tarentum, PA 15084. (412) 224-9083

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WANTED: Literature on Philco Model 42-1009 console radio-phonograph. Also wanted stylus and photo-electric cell for same. With info please write or call: Tom Stahl, 7055 Scribner Way, Dublin, OH 43017. (614) 889-9483

FOR SALE: Small brass phono horn—\$25. Delco tombstone—\$80. Early Zenith transistor—\$35. Small Air King, 1936—\$45. Bendix Art Deco—\$50 + UPS. Rudy Burick, 6 Whetstone Dr., Apt. 5, Gaithersburg, MD 20877. (301) 977-6745

WANTED: Mummy type tube shield for 6Q7 or 6D6 tubes. Last produced roll chart/roll book for Jackson tube tester Model #658A. Jasper Lefarre, 17 Seldin Ave., CR13, Staten Island, NY 10314. (718) 761-6559, 981-1218

FOR SALE: Rider Radio Repair Manuals, Volumes 1 through 12. Shannon McGinnis, 11231 Jennie, Wichita, KS 67212. (316) 721-5341

WANTED: My first radio—a Philco. I think it was a 37-89B, at least very similar and had a fine tuning knob concentric with main tuning. Also all types of WWII military electronics, manuals, literature. William Van Lennep, PO Box 211, Pepperell, MA 01463. (508) 433-6031

FOR SALE: Rider's, all excellent condition, Vol. 1 Public Address Equipment—\$35; Vol. 6—\$25; Vol. 7—\$22; Vol. 8—\$22; Vol. 9—\$18; Vol. 10—\$18; Vol. 13—\$18; Vol. 14—\$22. Also ARRL handbooks. Shipping extra. John P. Snow, W9MHS, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

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FOR SALE: Columbia Model Q horn phonograph, Wondertone tabletop phonograph and Victor #IV phonograph, sold only as lot - \$385. All as-is condition. Victor Victrola 100 cabinet, near mint - \$45. WE Model 202 non-dial phone, nice original finish - \$75. RCA 5T & 6T escutcheons - \$15 ea. Radiola 60 escutcheons (3) - \$20. Pathe concert reproducer - \$35. Small oak ringer box - \$25. UPS extra. Jeff Gentry, 708 Locust Ave., Charlottesville, VA 22901. (804) 295-1841

WANTED: Coil for Type 247 General Radio wave meter, any frequency OK. Neil Spencer, W4PC, 4665 75th Ave., North, Pinellas Park, FL 34665

FOR SALE: Used technical books and manuals: Send \$1 (stamps OK) for latest list. Sell: J37 telegraph key - \$16; locally: HQ100C - \$85; HQ145A - \$95. **WANTED:** Tubes, radio magazines, books, military equipment and manuals, test equipment, ham gear, radio-electronics parts, communications equipment, antennas and tower sections, etc. Willing to pick up in greater Detroit-Flint metropolitan area. Softwave Communications, Joe Holstein, N8EA, 1515 Sashabaw, Ortonville, MI 48462. (313) 628-7455

FOR SALE: Zenith Vol. 2 - \$35, Vol. 1 & 2 - \$55. Rider's Vol. XV, XVI, and XVII - \$15 ea. All including shipping. Mike Kreuser, 1004 Dobson St., Evanston, IL 60202

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FOR SALE: Zeniths G516 - \$45, C724G - \$45, H723Z1 - \$65, L721 - \$35, Royal 400 - \$50, Royal 500H - \$45, H500 Trans-Oceanic fair - \$50. All nice + P&H. Richard L. Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374, eves.

WANTED: Early quack medical violet ray devices and any other interesting types. Richard Cane, 8391 NW 21st St., Sunrise, FL 33322. (305) 741-6838

FOR SALE: 1949 Coca-Cola Cooler radio, good condition - \$625. Abbotware horse radio with rhinestones in saddle - \$275. American Bosch Cruiser 66 radio without tubes - \$100. Stan Greear, 904 E. Florida, Urbana, IL 61801. (217) 344-2678

WANTED: Plastic Silvertone Serial E9190. Cheap beige 1950's 4-tube. Any Arvin/Silvertone metals. Carl R. Shirley, 824 Fairwood Rd., Columbia, SC 29209. (803) 776-6850

FOR SALE/TRADE: Majestic phono/radio (ch. 4707). Philco 116B chassis. Midwest 11-37 chassis & speaker. Wilcox Gay A-94 chassis. Stromberg-Carlson chassis 19423. Westinghouse H110A phono/radio console, red mahogany. Garrard record changer. Jim Antaki, 4733 Centre Ave., Pittsburgh, PA 15213. (412) 621-3087

WANTED: Early equipment by Western Television. TVs (7") by Hallicrafters (portable), Admiral (wood), Temple. Don Hauff, 9988 107th Ave. N., Maple Grove, MN 55369. (612) 425-0089

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WANTED: Radiola 18 rheostat (last piece needed for my restoration). Reichmann (Thorola) Model 4 horn speaker base in any condition; like Model 3, page 51, Horn Speaker Encyclopedia. Anything by Giblin. Leonard Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

FOR SALE: Zenith Trans-Oceanics, #76605 airplane on grille - \$75 + shipping, others. Jim Montague, 921 S. Cuba, Spokane, WA 99202. (509) 535-9576

FOR SALE: Weston precision meters, multi range, single function, portable, current, voltage, watts, AC/DC - \$400-800 new (really) - \$35. ea. used. Fully guaranteed. Write for list, include range desired if known. Tim Griffin, 4241 Palm Forest Dr., N., Delray Beach, FL 33445

WANTED: Eico 615 adapter for 667 tube tester or information to build my own (sketch, pinouts, etc.). Adapts old style tubes to tester. Silvertone power transformer for Model 1906 also needed. Spencer Doggett, 61333 North Ridge Trail, Romeo, MI 48065. (313) 651-3811

FOR SALE: SASE for list of mostly plastic and bakelite radios, most under \$25. Leonard Arzoomanian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

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FOR SALE: Radiola 33 console, beautiful walnut and oak trim - \$135. Graybar high boy, all original. Pick up only. D. Hall, 1500 Turner St., Old Hickory, TN 37138

WANTED: Zenith single and multi-band solid state portable radios from the 50's, 60's and early 70's. Jack Philpot, 632 E. 160th Ct., South Holland, IL 60473. (312) 596-0580

FOR SALE/TRADE: Coin-operated Tradio, 30 min. - 10¢, plays - Best Offer. Joe Cook, K5VDD, 2151 FM 740 N, Forney, TX 75126. (214) 722-3551

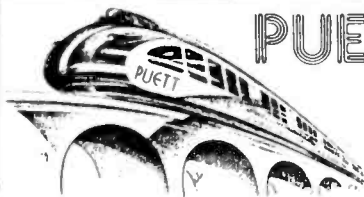
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FOR SALE: Bed board radio Philco in bakelite, hangs off headboard, M-TS347, plays good, no light glass, white dial tuner - \$35. United AM Bosch, Springfield, Mass.: 1-M510 Su #321523 T-15-F2, 1-M510 Su #342907 T60-F2 tombstones 10'S, dial covers yellowed - \$110 ea. Majestic chairside w/phono, M-5BQ5A Su #558949 a-7, on legs, phono runs, radio no dial on tube light - \$45. Bernie Samek, RFD#1, Palmer, MA 01069. (413) 245-7174



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WANTED: Dial escutcheon and pilot light holder for Philco 16X inclined console. Joe Quasarano, 10861 Wicks St., Shadow Hills, CA 91040-1362. (818) 352-0368

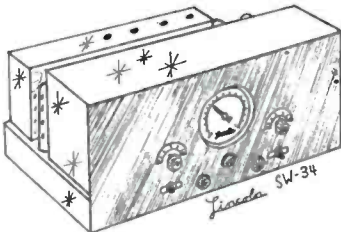
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WANTED: Ham crystals from the thirties (Bliley, Valpey, etc.). 80, 40, 20 meters. Large bakelite plug in coil forms, 5 pin, 2 1/4 inches diameter. Mickey Deems, W6IVC, 13114 Weddington St., Van Nuys, CA 91401. (818) 763-1055

FOR SALE: Service manuals: RCA Radiola 80 - \$2. Philco 1928-1950 - \$25. Zenith 1930-1942 - \$35. Zenith Vol. 3 - \$30. RCA Redbook 1923-1937 - \$45. RCA Redbook 1938-1942 - \$30. Rider's Indexes: 16 & 17 - \$3, 11-13 - \$4, 1-10 - \$8, 16-20 - \$8, 1-5 abridged - \$6, 14 - \$2, 15 - \$2. I am breaking up my collection of Rider's manuals. Call me if you need a specific vol. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207

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WANTED: Tube sockets for Eimac 1500TH, Western Electric 212D. Zahl radar tube VT-158 made by Eimac, any industrial/special purpose tube manuals or pamphlets. March 1986 issue of A.R.C. I like to collect strange type tubes; will be at Canandaigua. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

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FOR SALE: Antique radio, television and service equipment collection. SASE. John Enigl, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

WANTED: Jewell 560 test oscillator. Silver-Marshall data sheet #8 (Aug./28), copy OK. Gordon Symonds, 26 Ossington Ave., Ottawa, Ontario, Canada K1S 3B4. (613) 232-2198

FOR SALE: 1934 Chevy car radio, 600565 one-piece - \$75 + UPS. Allen Jochem, 2205 Broadway, Quincy, IL 62301. (217) 223-6751

WANTED: UTC S-62 filament transformer and National R-175 or R-154 RF choke. James T. Schliettett, W4IMQ, PO Box 93, Cedartown, GA 30125. (404) 748-5968

FOR SALE: 100's of Rider's manuals currently in stock, both radio and TV. Jim Clark Enterprises, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

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FOR SALE/TRADE: Zenith chairside Model 5S237 - \$175. Call after 6. Oscar L. Smith, Jr., Rt. 9 Box 16, Dublin, GA 31021. (912) 275-3657

WANTED: Schematics/service data Philco radio Model 38-89 Code 125, 115 volts AC, 50-60 cycle, 65 watts, 39-551, run number 1-25. Tubes 6U7G, 6K7G, 6A8G, 6Q7G, 5Y4G, 6F6G. Walter W. Osborne, KC3UM, 1415 N. Grandview Ave., Daytona Beach, FL 32018

WANTED: Clarostat Type 58 3- or 4-watt wire wound pots. 7.5K and 50K values. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (201) 688-2092

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WANTED: For Northern Electric, long and short-wave, Model #642-A, dial glass 4 1/4" L x 2 7/8" W. Also two original knobs. Crosley long and short-wave, Model B45 dial glass 9" L x 2 7/8" W. Ernest D. M. Yeaw, RR#3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

HELP: me obtain a Scott Symphony radio, circa 1929. Jim Clark, The EH Scott Radio Collector, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

WANTED: The frequency numbered glass dial and escutcheon for RCA Model #97K2, chassis #RC-351F M or R. 540 - 1720 Kc and 2300 - 22,000 Kc. Escutcheon approximately 12 1/2" x 4 1/2". Could also use a complete set of knobs and 8 push buttons. William H. Stuber, 406 S. Maple Ave., Woodward, IA 50276. (515) 438-2008

FOR SALE: Rider's #6, 7, 8, 9, 11, 12 & 13 - \$15 ea. ppd. General Radio battery cathedral - \$85. Spartan battery Model 5-26. **WANTED:** Chassis and dial Majestic Model 1549 Melody Cruiser. Gernsback Vol. 1, 2, 7, 8. Rider's Vol. 20, 21 & 22. Dial glass for Silvertone Model 4465 tombstone. Admiral console models AM 787 or 930-16R. Two WD-11 duds. National NC-57. Vance Rayburn, 2718 Homestead Rd., Madison, WI 53711. (608) 274-3002

WANTED: I will pay \$10 for any original issue of the Scott News or Scott Best Builders News that I don't have. Also buying other Scott literature. Jim Clark, The EH Scott Radio Collector, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

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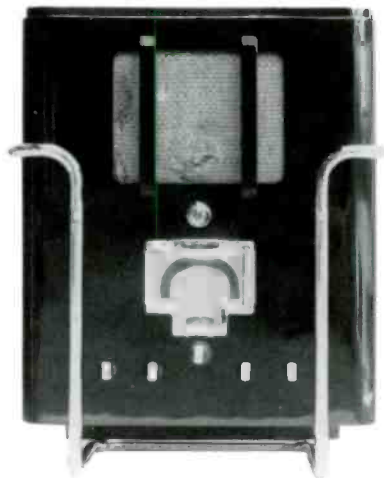
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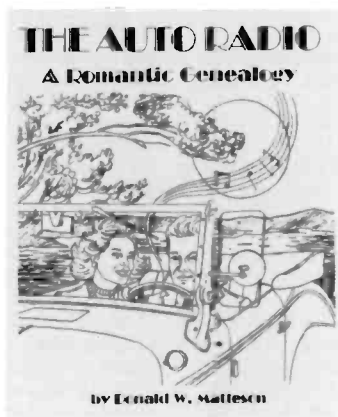
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WANTED: Grille cloth for AK 55 console with Pooley cabinet (A.R., p. 40). Reproductions OK. Douglas D. Fox, 1324 N. Russell Ave., Aurora, IL 60506. (312) 896-5490

FOR SALE: Gold Setchel Carlson 17" portable TV Model 19P68, beautiful condition - \$25 plus UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

HELP: Need copy of owners manual. Paco G-30 RF signal generator. John Menner, Box 2051, Fort Lee, NJ 07024

FOR SALE: BC1031C Panadapter. Hickock 288X sig. gen. - \$35. AN/USM-3A test set. Elmac AF67, fair - \$40. **WANTED:** Old amateur xmtrs. Parker Heinemann, W1YG, 87 Cove Rd., Lyme, CT 06371. (203) 434-7783

WANTED: Schematic and operating manual for Supreme Model 85 tube tester. Roger Gamradt, 4728 14th Ave. S, Minneapolis, MN 55407. (612) 825-9466

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WANTED: Control head for 1936 Oldsmobile car radio. Xstr. beer can radios, all brands. Jimmy Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057

Classified Ad Deadline Noon
Nov. 10 for Dec. 1989 Issue
Dec. 10 for Jan. 1990 Issue

Box & Photo Ads - 5th, Display Ads - 1st

WANTED: Victor 9-56 (1929) or RCA Victor RAE79 (1931-32). I will pay a \$100 finders fee to the first person that assists me in location (and securing) either of these sets. Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: Edison blue Amberol cylinders - \$6 ea. Crosley 51 - \$100. Crosley advertising dinner plate - \$35. **WANTED:** Microphones. Unusual radios. Outside horn phonographs. Waves, 32 E. 13 St., New York, NY 10003

MESSAGE: Will collectors who need repro. Dial scales for Philco Model 116 and RCA Victor R-32, R-52, RE 45, RE 75. Let us know wants, to assist in establishing lowest collector cost. We are in production of these now. Antique Radio Restorations, 635 S. Lincoln Ave., O'Fallon, IL 62269

WANTED: AK Model L horn speaker base. R. Chenez, 47 Lake St., Apt. A605, Gardner, MA 01440

FOR SALE: AC cords; black, brown, or white - \$9.95/12 UPS ppd. Page Burgess, 1928 Foxhound Ln., Norfolk, VA 23518

WANTED: King table radios. Toshiba FM tuner, tunes by Touching Glass. Scott Guthrie, 307-234 Willow Rd., Guelph, Ontario, Canada N1H 7C6

FOR SALE: Zenith Trans-Oceanic H500 and 600 - \$50 ea. **WANTED:** Early transistor radios. Harold Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

WANTED: Car-related radio transcriptions and song records. G. Perschbacher, 8868 Rock Forest, St. Louis, MO 63123. (314) 849-5249

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WANTED: Old transistor radios. Small shirt-pocket type. 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: Devry Electronics Course, 90 booklets, 1965 ed. - \$30 + UPS. Stan Marlin, PO Box 1035, Assiniboia, Saskatchewan, Canada S0H 0B0. (306) 642-3824

WANTED: Broadcast quality mics. All types wanted with special emphasis in ribbons. Write or call. Carl Howard, 4603 Hunt Club Dr. #2D, Ypsilanti, MI 48197. (313) 434-0824

FOR SALE: Super parts and equipment list. Collectors, Hams, TV, Audio. Something for everyone. List upgraded monthly. Send SASE. Dick Mackiewicz, 1549 N. River Rd., Coventry, CT 06238

WANTED: Bugs/keys - Dow rotatable, Bunnell Gold, Go-Devil, foreign and miniature. Jerry Scherkenback, 5952 South Elaine Ave., Cudahy, WI 53110

FOR SALE: Special club discount on the 1990 Olde Tyme Radio & TV Directory, due out in January. SASE for details. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

WANTED: Tube charts or special tube data book for older tubes for Jackson Model 648A dynamic tube tester. Riggs Smith, 7477 W. Nichols Pl., Littleton, CO 80123. (303) 973-8792



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WANTED: Want SST-5 (small WW2 CW xmtr.). Also companion rcvr. SSR-5. Any radio with SSR or SST designation. Gary Cain, W8MFL, 1775 Grand #302, St. Paul, MN 55015. (612) 698-4851

FOR TRADE: Leutz Universal Trans-Oceanic with current supply and documentation, dual spherical audion receiver, etc. **WANTED:** DeForest oscillion transmitter, WSA loose coupler, early commercial wireless. Richard Groshong, 6604 Kent Dr., Cedar Rapids, IA 52402. (319) 377-3144

Classified Ad Deadline Noon

Nov. 10 for Dec. 1989 Issue

Dec. 10 for Jan. 1990 Issue

Box & Photo Ads - 5th, Display Ads - 1st

WANTED: Need one or both finals for each side of the speaker grille of a Kennedy Coronet Model 42 (see p. 51, Johnson's Antique Radios) or someone who can reproduce same. Ross Hulbert, Box 37, Creston, CA 93432. (805) 239-7762

FOR TRADE: 430 antique 78 rpm records, 1900-1930, all very good to like new. Wholesale value over \$800. What do you have to trade? John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: R600L, T600L Zenith Trans-Oceanic, leather covered. AK 465Q 2v farm set or similar. RCA Radiola 24 Beitman schematics '37, '38, '39, '40. WE 215-A tubes in quantity, 5/8" chassis punch. Charles Rhodes, 64 South River Rd., Edgewater, MD 21037. (301) 266-3691

CLASSIFIED ADVERTISEMENTS

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

FOR SALE: Test equipment, tubes, parts, manuals, etc. For current sale flyer, send \$2.00, refunded with first order, to: R&D Associates, 514 1/2 West Ave., North Augusta, SC 29841. (803) 278-0744

WANTED: Will the man who bought the RME 69 L.S.1 manual 25 pages from Ward Becht in Calif., please contact Daniel H. Dean, Sr., 21826 So. Selne Ave., Hawaiian Gardens, CA 90716

FOR SALE: SCR-536/BC-611, less crystals, gd. cond. - Make offer. **WANTED:** BC-683 receiver. BC-684, transmitter. FT-237 mount, SCR-511/BC-675 Pogo-Stick, PE-157 power supply, CH-79 chest unit. BC-746 tuning units. Contact Wm. Stokesbury, Rt. #3 Box 200B, Selbyville, DE 19975. No phone calls please

WANTED: The following parts for an AK 37: grid leak 2 megohms, detector plate resistor one megohm, vol. conf. knob. **HELP:** Need a wood shelf for a Stromberg-Carlson wall phone 1901. William Albohn, 150 Walter Ave., Thornwood, NY 10594. (914) 769-0445

FOR SALE: Lighting system circa 1910 c/w 32v DC tungar charger, 16 Exide KXG5 cells. Casey Norrisey, 1319 Kenwood Ln., Charlottesville, VA 22901. (804) 293-5068

CLASSIFIED ADVERTISEMENTS

WANTED: By The Mitchell Collector. Mitchell TV's radios, hi-fi's, etc. from Mitchell Mfg. Co. of Chicago. Lee Mitchell, 875 N. Michigan, 3412, Chicago, IL 60611. (312) 337-3123, 266-7100

FOR SALE: RCA console RE73 combo - \$100. Zenith 75685 combo console - \$120. Philco console 20 - \$65. Not tested, cabinets need repair, must be picked up. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Zenith junker chassis from the 1930's and 1940's. David Headley, 651 S. Yale, Wichita, KS 67218. (316) 684-0050

WANTED: Urgently needed at your price, good Scott Phantom chassis. Ed Romney, Box 96, Emlenton, PA 16373. (412) 867-0314

FOR SALE: Sams extras - \$1.50 ea. plus postage. Yearly indexes - \$5 ea. plus postage. Send LSASE for folders available. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Acme R-4 transformer, Acme "D" coil unit or "D" coil alone. Francis Emrich, W2VDI, 441 Swaggertown Rd., Scotia, NY 12302

SERVICES: Repair/replacement of old meters/instruments. Cash or trade for old meters working or not. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003. (408) 662-2977

WANTED: 20's battery sets, etc. Paying \$7 for N.I.B. 01-A tubes. William Smith, 16001 Dusty Ln., Accokeek, MD 20607

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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.

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

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Majestic 90 less cabinet, tubes and P.S. cover. Easily restorable. Bill Rogers, KE4ND, 13305 Court Ridge Rd., Midlothian, VA 23112. (804) 744-3955

WANTED: Chassis for Kennedy XV, projection dial for Airline #62-318. Steve Weston, 2340 25th St. SW, Cedar Rapids, IA 52404. (319) 363-5580

FOR SALE: Nice HQ-129X receiver w/manual - \$130. Simpson Model 555 tube tester w/manual - \$50. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

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WANTED: Meter lens for Jackson tube tester Model 648S. George Bittner, 147 Longvue Dr., Pittsburgh, PA 15237

FOR SALE: Zenith Royal D7000Y - \$200. Zenith 10A1 chassis - \$45. Zenith Wavemagnet antenna - \$15. Philco 70, cabinet needs restoration - \$100. Hallicrafters SX-62A - \$125. Remler Cameo cabinet - \$15. Motorola Astronaut TV - \$100. Sony 8-301WTV - \$150. Sears Telecaption - \$45. Walt Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 524-1388

WANTED: Ballast tube number 62A and all six push-button knobs for ivory 1938 Belmont table. Cabinet for Bendix 115 and FADA 1000. On-off volume control for Sears metal 422. Richard Bell, 721 20 Ave. W, Kirkland, WA 98033. (206) 822-5435

FOR SALE: White Crosley 10-135, nice! - \$65. Bristol amp, 1923 - \$120. **WANTED:** Cabinet (or junker set) for Stromberg-Carlson 501A battery set, 1926. Dave Crocker, 2 Wheeler Cir., Canton, MA 02021. (617) 828-6183

WANTED: Dial facing plate for Zenith Model #5S339. Dale Cheney, 1959 Carriage Crest Dr., Carson City, NV 89706. (702) 883-7308

WANTED

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CLASSIFIED ADVERTISEMENTS

FOR SALE: New Philco dial scale repro for Model 41-295, 41-300. 4 band, 2 color slide-rule produced on acrylic (not glass), practically unbreakable - \$18 ea. plus \$2 shipping & insurance. Antique Radio Restorations, 635 S. Lincoln Ave., O'Fallon, IL 62269

WANTED: Tube type CBs, working or not, must be complete. George Manter, 5782 N. 4th, Fresno, CA 93710. (209) 432-5176

FOR SALE: Six auto radios, transistor - \$10/all. Karr Skylark CB - \$8. Pearce-Simpson Pussycat CB - \$10. Radiola V, green, missing xtal & coil - \$15. 8 dash plate kits for auto radio installation - \$8. B&K Model 625 tube & VOM tester - \$25. Radio, 1955 Ford - \$40. Checks for cost only, item shipped UPS collect. John Martin, 817 Cook Ave., Billings, MT 59101. (406) 252-4287

WANTED: 1951 Crosley color styled radio. Series 11-114 Serenader model. Also Series 11-100 Dynamic model (R.T.G.A., p. 97), mint only. Arvin 1955 metal center (R.T.G.A., p. 100). Gene Pupo, 1907 West Liberty, Spokane, WA 99205. (509) 328-0282

FOR SALE/TRADE: Metro Jr. crystal set, 1926 - \$145. Waltham cathedral - \$175. Zenith 835 chromæ front, Deco AWA bakelite tombstone, AK 48 - \$50. AK 20 - \$45. AK 555. **WANTED:** German and Japanese WWII and pre-WWII military and civilian sets. Pilot tombstones and cathedrals, crystal sets, Radio Design magazines. AK 20C. Radiola IIIA. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803. (205) 880-1207

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CLASSIFIED ADVERTISEMENTS

FOR SALE: RCA transistor Strato-World Model 1-MBT-6 - \$50. Grundig Satellite Model 650, mint condition - \$500. **WANTED:** Admiral All World 909, and McIntosh tube stereo equipment. Gary Stejskal, 1412 26 St. N.W., Cedar Rapids, IA 52405. (319) 396-0341, after 7 pm CST

WANTED: RCA Radiola 67 console radio/phono, cabinet condition not important. Also wood knobs for Zenith 6S254 console. Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137. (312) 790-9699

FOR SALE: Northland early 1930's cathedral, 7-tube TRF, finials - \$300. Philco #20, refinished - \$175. Philco #42-PT95, 2 tone wood, ivory plastic grille, (F.O.S., p. 134) - \$45. Emerson, violin style cabinet, wood bullet grille - \$80. Heritage cathedral, recessed grille and control areas - \$125. General Simplex mid-30's small cathedral, chassis not original - \$150. FADA 1937 #250, large ivory beetleware, brass trim, colorful lighted dial, small age cracks - \$120. Two Clarion tombstones, 1932 #320 - \$80 ea. SASE for 9/15/89 list. Ripley, PO Box 9374, North Saint Paul, MN 55109. (612) 777-6791

WANTED: Precision Model 912 tube tester operating instructions, schematics. Jeff Gilbert, 8488 Bayridge Rd., Clay, NY 13041. (315) 699-2353, evenings

FOR SALE: Never used boxed tubes. A lot of different types. Most are military. Also interested in buying late model test equipment. Write for tube list. Tim Griffin, 4241 Palm Forest Dr., N., Delray Beach, FL 33445

CLASSIFIED ADVERTISEMENTS

WANTED: Desperately need photos of Kemper K-52 and I.D. of its audios. Front panel Freed FE-15. Schematic and right amp module for Roberts 720 reel to reel. I.D. badge for 1928 Trav-Ler portable. I will buy junkers of any above. Thomas Crocker, 6858 Hazeltine #2, Van Nuys, CA 91405. (818) 785-8352

FOR SALE: Edison Standard 2 min. cylinder phono, nice, runs perfect - \$350. AK AF amps - BO or trade. Philco 84, nice, original, working - \$125. Brass candlestick phone, pre-dial, original - \$90. Lumitone lamp-radio (R.T.G.A.), excellent, works super - \$200. 1950 Motorola 12" TV, cab. decent, 2 tubes missing - \$60. Hopalong Cassidy chassis, working - \$45. Zenith 10S 669 chassis, works, needs dial belt - \$45 or \$60 repaired. Hallicrafters S94, clean, untested - \$25. Emerson 510, like 520 Catalin, but wood, nice, working - \$25. H500 Trans-Oceanic, works good, some nicks in leatherette - \$55. **WANTED:** Crosley Pup, the statue - not the radio. J. L. Acciavatti, PO Box 231, Southborough, MA 01772

WANTED: Manual & schematic for Hadley 601 amplifier. Copy OK. Henry Holtermann, 20091 Port Circle, Huntington Beach, CA 92646

FOR SALE: SASE for list of mostly plastic and bakelite radios, most under \$25. Leonard Arzooonian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

WANTED: Drake or Collins general coverage receivers in mint condition. Levy, 8 Waterloo Dr., Morris Plains, NJ 07950. (201) 285-0233

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CLASSIFIED ADVERTISEMENTS

FOR SALE: Scott 800-B in Chippendale console, excellent, working - offers. Zenith Royal 3000-1 with all literature pitted chrome, works - \$75 or BO. Zenith Royal 755 AM portable leather case, mint, works - \$75. Zenith G-725 AM/FM bakelite round dial, mint, works - \$75. Hammarlund HQ 100 C, mint, clock, works, Xerox manual - \$125. WE 10-D loudspeaking telephone outfit 11" crack - \$95. Two Radiola 17's make one radio + parts - \$90/pair. Xerox copies following manuals: Johnson Viking Invader, shows tuning hookup to Thunderbolt, etc. - \$15. Hammarlund HQ 100A - \$7.50. Hallicrafters SX-101 - \$10. Patho Clast Quack Medical panels, excellent, no cases - \$75/pair. Van De Graph generator excellent, Leydon Jars electrodes, etc. AO Welch circa 20's - \$350 or BO. Looking for Altec, RCA, Neuman mics, Altec, Pultec, Fairchild tubes, EQ's & compressors. **MESSAGE:** Will the fellow from Algiers who contacted me in reference to ham equipment, please call again; I can provide more of what you needed. Ward Kremer, 301 SW 16 St., Ft. Lauderdale, FL 33315. (305) 524-5652

WANTED: Will pay your asking price for assistance in locating a crystal set known as the Martian Big 4 or the Little Gem. Please contact: Denise LeMoal, 5757 Westheimer, #3139, Houston, TX 77057

FOR SALE: Sell MIT Radiation Lab complete set 1 through 28. Best reasonable offer. S. T. Carter, II, PO Box 033177, Indialantic, FL 32903-0177. (407) 727-3015

WANTED: Pre-1942 National Radio catalogs, bulletins, flyers, manuals. Copies or originals. Niel Wiegand, WA5VLZ, 911 North Bend Dr., Austin, TX 78758. (512) 837-2492

FOR SALE: Stewart-Warner R140-A chassis, knobs and dial spkr. torn - \$20 + UPS. A. J. Long, 2653 Post Rd., Twinsburg, OH 44087. (216) 425-9662

WANTED: Power transformer or power supply for Radiola 60. Idlerwheels for 1942 Philco phono. Any prewar Philips radios. Al Rozenstraten, 6221 Hamshire Dr., Huntington Beach, CA 92647. (714) 842-6095

FOR SALE:

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Dial belts for most radios. Send model number and make, or width and length. \$10.00 each postpaid.

FRONTIER ANTIQUES
E. Hoard - Box 38
Lehr, ND 58460

CLASSIFIED ADVERTISEMENTS

WANTED: Tuning knob and shaft and metal face plate for AK 60-C. Silk and cardboard backing for Radiola 103 speaker. Chassis and speaker for Grisby-Grunow Model 72. Tone arm for Orthophonic Victrola-Radiola 7-11 as seen on page 184 Looking For the Dog. Chassis and speaker for GE Model 61. Speaker for GE Model 51. Power transformer for Eveready Model 69. Cabinet and speaker for Philco Type 16 chassis. Chassis and A and B eliminators for Zenith Super VIII. **FOR SALE:** New & revised list of novelty radios. SASE please. George E. Brehm, 13402 Leibacher Ave., Norwalk, CA 90650-3524. (213) 864-8857

FOR SALE: Michigan 1-tube battery set - \$150. GE K-50 cathedral - \$150. Two large Philco advertising cardboard signs 1930's, good shape, yellow & black - \$85. **WANTED:** Majestic radios of the 1930's cathedrals, tombstones, advertising, etc. Bill Allen, 2904 Greenway Dr., Bettendorf, IA 52722. (319) 355-1760

WANTED: Old transistor radios. Small portables. Send photo or sketch with price to: John Hoffnagle, 10 Sunset Ave., New Oxford, PA 17350. (717) 624-8894

FOR SALE: Tubes, new in box. Please send SASE for list. Wilson Hauck, 6820 Stout Rd., Memphis, TN 38119

WANTED: Schematic for Hickock audio gen. Model 5800. Need brass dial bezel for RCA Model R-15. Stanley Caesar, 512 Country Club Cir., Midwest City, OK 73110

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CLASSIFIED ADVERTISEMENTS

FOR SALE: Westinghouse WR10A Columnette, works - \$85. Kennedy Coronet Model 42 cathedral, works - \$125. Don Reinsma, 720 N. 18th Ave., Pensacola, FL 32501. (904) 433-2309

WANTED: Chassis/knobs GE K-63. Buy or trade Heathkit TTI tube tester. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-7628

FOR SALE: Ecko M23 bakelite tombstone - \$450. FADA 1000 bullet, green, with cutout grille - Best Offer. Rough maroon Edison Gem - \$5. Philco 89 chassis/speaker - \$50. Northland cathedral - \$150. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: E. H. Scott, Lincoln, Matthews and McMurdo-Silver radios with or without chrome-plated chassis in any condition from dusty to rusty! Craig Korpak, 9130 Silver Lk. Rd., Linden, MI 48451. (313) 735-7264

FOR SALE: Beitman TV Books - 6, 10, 13, 17, 18, 19, 20 - \$7 ea., \$10/2, \$12/3 ppd. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

WANTED: Hammarlund Super Pro or Comet Pro. Hallicrafters HT-7. Hardware for Radiola 26. Brian Roberts, 3068 N. Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

FOR SALE: 1953 Babcock radio control receiver BCR-3 on 27.255 MHz, mint condition with original manual. Al Bernard, N14Q, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

Please Save This Want List!

NEUTROWOUND

1925 Model C6 (3 large & 6 small knobs)
Red-colored Neutrowound

GENERAL RADIO

2-Step Amplifier (in wood cabinet)

GREBE

Grebe Catalogs, Manuals & Literature
AGP-101 and APG-102 Regen. Receivers
RORC (2-step Amp)
RORD (Det/Amp with external rheostats)
RORE & RORL (Det/Amp)
RORJ (2-step Amp)
RORO

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

FOR SALE: The Shortwave Guide Sep. 85 - Dec. 85. International Radio Jan. 86 - June 86. Monitoring Times July 86 - Aug. 87. Complete set - Shortwave Guide merged into Intl. Radio, which merged into Monitoring Times - \$20 + UPS. Randy King, 3017 Orwell St., Lincoln, NE 68516. (402) 423-9621

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

FOR SALE: New walnut and mahogany veneer. 600-volt new Sprague orange drops, 450-volt new American-made electrolytics. Unused power xfmrs. for 5v, 6v, + HV. Copies of original radio ads. New and used tubes, pots, audio xfmrs. Nothing for battery sets. List available. Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

WANTED: Rider's Radio Manual Volume 21. Brass dial bezel and knobs for Philco 37-62. Dan King, 510 Ronan Ave., Gilroy, CA 95020. (408) 847-1345

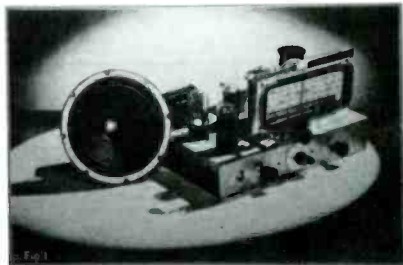
FOR SALE: Rare Knight tube-type FM (152-174 Mc) receiver, mint - \$100. UPS prepaid. Carl Reinke, 2724 N. 27th St., Sheboygan, WI 53083

WANTED: Cabinet (only) for Scott Philharmonic, original or reproduction. Coming to ARCI. Edgar Reihl, 1715 Illinois, Northbrook, IL 60062. (312) 272-7125

FOR SALE: Brandes horn spkr., working - \$75 + UPS. Item list available w/SASE. Jeff Brooks, 145 Skyland Dr., Lakeland, FL 33813. (813) 646-8195

WANTED: All Little Jewel radios #H124 or Westinghouse refrigerator radios, working or not. Jim Montague, 921 S. Cuba, Spokane, WA 99202. (509) 535-9576

FOR SALE: See my ad p. 46 September A.R.C., much left, LSASE for more. Thanks. Michael Crain, RD1 Box 472, Harveys Lake, PA 18618



WANTED: HRTI, Hollywood Radio and Television Institute correspondence course kit radio. Circa 1948. Joseph Sousa, 38 Cornish St., Lawrence, MA 01841. (508) 689-8052

CLASSIFIED ADVERTISEMENTS

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

WANTED: Philco 70 cathedral complete restorable to exc. cond., will pay or trade accordingly. Dave Montgomery, 13500 Pacific Hwy. S, Seattle, WA 98168. (206) 243-6419

FOR SALE: 37 different dial faces and glasses from 30's-40's-50's radios - \$25 plus shipping. John Snow, W9MHS, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Guthman and JLA McLaughlin electronic equipment. Kantronics small transmitter and VFO. Knight Kit (2) Transistor Shortwave DXer. Revell (model co.) shortwave radio kit. ? Other 1-2-3 tube or transistor kit radios 1930's-1960's. **FOR SALE/TRADE:** Telegraph learner's set. Three small WE booklets. \$5 bill. WE 59B amp schematic - \$3 ppd. Hugh Miller, 6400 Maltby, Woodinville, WA 98072-8375

FOR SALE: Grebe MU-1 Synchrophase - \$150. Radiola 3A w/Barkleew #605 antenna selector - \$130. Atwater Kent 40 w/Model E speaker - \$70. General Electric K80 Allwave - \$325. Zenith Trans-Oceanic G500 and H500 - \$65 ea. Zenith 6S527, has blue foil dial w/AM and SW - \$50. Philco 1201, (F.O.S., p. 136) - \$40. Remler Model 89, 10-tube console - \$125. Meissner, 29-tube radio phono console, blond cabinet, includes manuals - Offer. Aircraft radios: Aircraft Radio Corp. T-13 VHF transmitter - \$50. Army BC-457A transmitter - \$75. Army BC-453B receiver - \$40. Army BC-454B receiver - \$20. Navy CBX-46129 receiver - \$15. C-432 coil set for BCAS-230 transmitter - \$10. FL-8A radio filter - \$10, two partial dynamotors - \$10/all. Misc. parts: Gelesso, Italian radio parts include VFO, RF preamp, tuning dial assembly, 6 section tuning capacitor. Thanks. Brian Dunlop, 2715 Hanovertown Dr., Colorado Springs, CO 80919. (719) 531-7920

WANTED: \$100 for anyone of the following chassis: Emerson, Q236, 409 or 411. \$50 for an Emerson 4-tube TRF chassis with series filament hookup, no power transformer. \$40 for any 1930's chassis with 4 tubes, TRF as above or 5 tube with a ballast tube rather than line cord resistor. Please help. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

FOR SALE: Used radio and TV tubes in boxes. 50's, 60's and 70's vintage. All tubes - 25¢ plus shipping. Quantities limited. Send for your free listing: J. R. Piekarz, 111 E. 29th St., LaGrange Park, IL 60525. (312) 352-0648

WANTED: RCA 75X17 (1947) green base color oriental table radio. Dick Tracy wristwatch radio. Gerald Schneider, 8750 Georgia Ave., #1410-B, Silver Spring, MD 20910. (301) 565-2840

CLASSIFIED ADVERTISEMENTS

FOR SALE: Brush sound mirror Model BK-401 - Best Offer. N. S. Braithwaite, PO Box 2443, Redding CA 96099. (916) 246-4209

NEW PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED
(508) 371-0512

**Best time to call is weekdays:
9 am to 5 pm Eastern Time**

(Please no classified ads by phone. Thanks!)

FOR SALE: Crosley 4-tube radio Model 4-29. Russell Schoen, E7340 Nietzke Rd., Clintonville, WI 54929

WANTED: German, Japanese, Italian WW2 radio equipment or parts, any condition, plus any related literature. Not just for static display - my game is restoring to full original operation and actually running them. Also interested in: air or mobile equip. of U.S.N. and U.S.C.G., pre-FM Forest Service radio, civil aircraft radio with CW mode, two-way lifeboat radio. Thank you! Hugh Miller, KA7LXY, 6400 Maltby, Woodinville, WA 98072-8375, or try (206) 487-3047, weekends



FOR SALE: McMurdo-Silver Corp. Masterpiece VI - Best Offer. Ron Condon, 55 Blackman Pl., Bridgeport, CT 06604. (203) 335-9697

SERVICES: Repair/replacement old meters - trade for old meters/galvo or cash. Buying also. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003. (408) 662-2977

FOR SALE: Bendix transmitter, TA-12C. MKII power supply, U.S./Russian markings. Blaupunkt, Santee Deluxe. Grundig Majestic Model 7025. Hallicrafters Sky Courier. Webster wire recorder Model 228. Eico Model HF32 int. amp - \$5. Radio chassis. Write needs. All as-is plus UPS. Call. Jerry & Debbie Schliepp, 831 Berlin Rd., Ripon, WI 54971. (414) 748-2471

WANTED: Dead or alive. Old transistor radios. American or Japanese. Norman Smith, 7203 17th Ave. N.W., Bradenton, FL 34209. (813) 792-0003, after 6 pm

FOR SALE: Vibroplex chrome xmtr. key, new in box - \$150. National xmtr. Model NC 183D, almost new - heavy - \$125. Elmac Amateur Transmitter Model AF-67, new in box - \$125. UPS extra. **WANTED:** Old, violet ray medical devices. H. Andreoni, 250-D So. Lyon Ave., Hemet, CA 92343

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: RCA X551, (F.O.S., p. 161) - \$40. RCA 9X561, (F.O.S., p. 161) - \$40. RCA 55X, (F.O.S., p. 157) - \$25. Philco 50-1420, (F.O.S., p. 141) - \$50. GE 321, (G.O.R., p. 100) - \$18. Hammarlund HQ110A - \$50. Zenith 2510R, red - \$25. Bendix 753M - \$25. Crosley 56TVO - \$25. Pilot T573 - \$40. Victor Marett, 3201 N.W. 18 St., Miami, FL 33125. (305) 634-9569

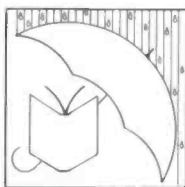
WANTED: Radiola 18 rheostat (last piece needed for my restoration). Reichmann (Thorola) Model 4 horn speaker base in any condition. Like Model 3, page 51, Horn Speaker Encyclopedia. Radiola III rheostat, knobs, and box. Anything by Giblyn. Leonard Arzooonian, 61 Columbus Ave., North Providence, RI 02911. (401) 232-0869

HELP: I have a mint Zenith Walton cabinet but no radio or speaker. I would pay top price or trade for a Zenith shutter dial chassis & speaker that would complete my unit. I also need the power supply & speaker for my McMurdo-Silver Masterpiece VI. Please guys & gals, help out a fellow collector. Thanks. Mike Bukowski, 625 N. Franklin St., Cold Springs, CO 80903. (719) 630-1717

FOR SALE: 69 years collection: 10,000+ items, antiques, radios, televisions, phonos, sound, military, ham, catalogs, flyers, books, 48 pages - \$1 refundable. F. Yonker, W21BH, 7 Old Farms Rd., Saddle River, NJ 07458. (201) 825-1895

WANTED: Driver frame or complete driver to fit a Bristol Super-S horn speaker. Neil O'Donnell, 1809 Sampson Ave., Butte, MT 59701. (406) 494-8162

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CLASSIFIED ADVERTISEMENTS

FOR SALE: Catalin, Emerson Model 502, no cracks - \$200 plus postage. Robert Sukosky, 62 Strong St., Manchester, CT 06040. (203) 646-8857, 5-9 pm

WANTED: Plastic cabinet for Westinghouse Little Jewel H-124. Also Porto Products Smokerette ash tray. Jack Hofeld, 61 Trinidad Bend, Coronado, CA 92118. (619) 429-0165

Classified Ad Deadline Noon

Nov. 10 for Dec. 1989 Issue

Dec. 10 for Jan. 1990 Issue

Box & Photo Ads - 5th. Display Ads - 1st

FOR SALE: Electric Radio Magazine: "celebrating a bygone era" with stories on vintage ham equipment, AM operations and the pioneers. "The Golden Years of Amateur Radio." Large classified section. Write or phone for a free copy. E.R. Box 139, Durango, CO 81302. (303) 247-4935

WANTED: Cabinet for a Philco Model 90 cathedral radio. Andy Czymbor, 3799 East Burt Rd., Burt, MI 48417. (517) 624-5185

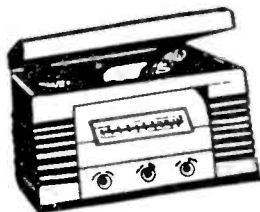
FOR SALE: 1000s of new and used radio/TV tubes. Bargain prices. LSASE for list. John Mutch, 7931 Crestwood Dr., Boise, ID 83704-3022

WANTED: Copy of owners manual for 1937 Grunow 588, chassis 5W. Will reimburse all expenses. Xerox copy OK. David Walker, 3401 Velda Dr., Belleville, IL 62223. (618) 235-8690

FOR SALE: N.O.S., used tubes: 6BM8, 6CA4, 6EU7, 6AU6, 6V6 GT, 25EH5, 25L6GT, 50L6 GT, 60FX5 - 75¢ ea. Jon Lane, 913 Elliott, Grand Haven, MI 49417

WANTED: Sales brochures, catalogs, advertising etc. for Magnavox radio phono combinations made in the 30's and 40's. Xerox copies OK. Doug Burskey, 732 Pulver-List Rd., Mansfield, OH 44905. (419) 522-5669

FOR SALE: Over 2300 mixed 78 rpm records, 1920's-1950's - \$250. Jim Polsene, 602 Chicago St., Manitowoc, WI 54220. (414) 682-0999



WANTED: Philco 42-1003 table model radio-phonograph. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: 1969 Show Tell phono viewer plus records, needs reproducer – \$65 or GE Mickey radio, or ? Otto W. Nill, 192 Grant Ave., Islip, NY 11751

WANTED: Rider's Volumes 19, 21, 22, 23. Also RCA factory service manuals to cover years 1930 to 1942. Doug Burskey, 732 Pulver-List Rd., Mansfield, OH 44905. (419) 522-5669

FOR SALE: For Crosley wooden radio DC Model 5 5000, five pear shape tubes – \$45 plus UPS. Tom Burnside. 4838 South Westhaven Dr., Jackson, MS 38207. (601) 922-2235



WANTED: Sonora RBU176 radio, any condition. Let's hear your price. Contact: Bruce Young, 4030 Quitman, Denver, CO 80212. (303) 458-7408

FOR SALE: Catalin Emerson rare 547 green beauty. Also unusual table model Art Deco Emerson 642A, 559A, and Zenith 7F01 AM/Armstrong FM, radios. Color photos – \$1 each, refundable. Beautiful RCA 86T1 3-band AM/SW table model in superb wood case. Cathedrals: GM Little General early superheterodyne (in the days of TRF's) and an unusual 13" tall Steinite four-tube TRF, a great collection piece. Blaupunkt small table AM/FM/SW in cream white. Western Union telegraph kits N.O.S. Scott and Fisher hi-fi, ham, teletype, germanium transistors, test equipment and tubes, even in small quantities. SASE for six-page super list. Steve Lipsky, W2VVN, Vintage Technology Associates, 1254 Cox Rd., Rydal, PA 19046-1207. (215) 884-1807

★ WANTED ★

- RCA 77 Microphone • RCA 44 Microphone
- Philco Hi-Fi extension speakers (concave w/metal grille)
- Jefferson "Golden Secret" & "Golden Hour" electric clocks
- Odd-shaped Hamilton electric wristwatches

Wanted in any condition!

Please write or call:

Mark Rothbun – 1817 Arbutus Ave.
Chico, CA 95926 – (916) 342-2655

CLASSIFIED ADVERTISEMENTS

FOR SALE: Scottie 5500, crack on bottom. Aeriola Jr., mint. Tom Thumb, needs handle. Doug Bennett, 2297 Richland Ave., San Jose, CA 95125

WANTED: Cabinet, in good condition, 2 knobs, for 1946 Admiral Model #6T01-6A1, receiver condition unimportant. John A. Streitz, 5409 No. 50 St., Omaha, NE 68104. (402) 453-8123

FOR SALE: All tubes, chassis parts for Philco 37-116. Write needs, include SASE. Leon Horsted, 6616 CTHI, Waunakee, WI 53597. (608) 846-3287

WANTED: Coil(s) for National Airphone Model GT-1 one-tube set. John H. Walker Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: Old radios, 1920's-60's. Also service. Call or send SASE for list. Dave DeBetta, 915 Alan Dr., Wantagh, NY 11793. (516) 679-9342

WANTED: Stromberg-Carlson TV chassis, Model 119CDM, 119M5 or 119RPM2, or flyback #161029. Punch cards for Hickock 15874 Cardmatic tube tester. Knobs for Hallicrafters T54 or T505 TV. Antenna for Philco 21" Predicta table model. Any 15" color TVs, 1953-55. Precision CR30 CRT. John Folsom, 450 Golden Dove Ave. NE, Palm Bay, FL 32907. (407) 725-3462, after 6 pm machine answers after 4 rings

FOR SALE: SASE gets 5-page list of 40 radios under \$40, parts, etc. P. Majewski, PO Box 92, Tamaqua, PA 18252

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(812) 232-0187

CLASSIFIED ADVERTISEMENTS

FOR SALE: AK Model L speaker. (2) Tickler coils. Crystal set and parts. (2) Delco table model radios. Russell or Irma Schoen, E7340 Nietzsche Rd., Clintonville, WI 54929. (715) 823-6744

MESSAGE: Available for San Francisco-Oakland area, retired radio collector interested in house-sitting Feb. 1990. Perks important. Plenty of W.N.Y. references and family in Oakland and Palo Alto. John A. Myers, Wilson, NY 14172-0098. (716) 751-6053

FOR SALE: Philco 60 tombstone - \$75. Zenith A600 Trans-Oceanic - \$65. Apex 36 metal - \$45. Garod neotrodyne, missing panel meter - \$45. Philco 41-601 tabletop radio/record player - \$20. Philco 42-355 - \$45. RCA Radiola 60 - \$95. Emerson 157 plastic radio - \$50. Philco 40-150 rough - \$15. Heathkit signal tracer - \$20. Philco PT25 - \$25. 813 tubes - \$15 ea. AK 70 chassis - \$25. Philco 20 cathedral, rough - \$60. Zenith 11E - \$110. Emerson 504 wood - \$20. Zenith 6S527 - \$40. Silvertone 1561 wood, working - \$40. Westinghouse WR262 wood - \$35. Firestone Air Chief 4A22 - \$35. Add UPS. Raymond Filozof, 339 Howertown Rd., Catasauqua, PA 18032. (215) 264-4733

WANTED: Lafayette Model C-70 receiver. This set has two chrome-plated chassis with 24 tubes total and two twelve-inch speakers. It has an oval airplane-type dial with a tuning eye above and 7 knobs. This is a 1937 model. I am also interested in the 1936 model which has the same layout except the chassis are painted with black crinkle paint and chrome-plated covers. Please call or write! Craig Korpak, 9130 Silver Lk. Rd., Linden, MI 48451. (313) 735-7264

FOR SALE: Zenith dial glass, 8 1/2" diameter - \$6.95, 5 3/4" diameter - \$5.50. Utah universal output transformers, 8 watt - \$8.95, 12 watt - \$9.95. Clarostat 500K general replacement volume control w/on-off switch - \$2.95 ea. Prices do not include shipping. Vintage TV & Radio, 3552 W. 105 St., Cleveland, OH 44111



FOR SALE: Peach-colored mirrored Troy radio. Beautiful, but has wrong knobs and several chips on bottom edge of mirror. Best cash offer or trade. Interested in AK 5, painted Mickey Mouse, or other mirrored radios. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (617) 571-6062

CLASSIFIED ADVERTISEMENTS

WANTED: Original issues of Radio Retailing, Radio Jobber, or other trade magazines. Please state dates, condition, and price. Dennis Schrank, 3129 S. Quincy, Milwaukee, WI 53207. (414) 744-3374

FOR SALE: Crosley RFL 75, good set, only - \$95. Pfanstiel Model 7, (V.R., p. 132), good condition - \$90. Three bakelite base WD-11's - \$30 ea. WE 540 AW, reconed, working - \$75. **WANTED:** Crosley chassis: 48, 54, 58 and 123. Majestic chassis 15A or just the first 2 IF's. Crosley 148 chassis. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

HELP: I need the dial-glass scale stock No. S-2830 used on RCA Model A-34 radio. James D. MacDonald, RR#1, Glendale, Nova Scotia, Canada B0E 3L0

WANTED: Books on high fidelity, sound reproduction, acoustics, amps, speakers, etc. Heathkit W6 amps. Barry Nadel, PO Box 29303, San Francisco, CA 94129. (415) 346-3825

FOR SALE: Collins 242B VHF transmitter frequency meters BC906D, TS-186C/UP. Offers? Mrs. Marcy, 461 Third Ave., Satellite Beach, FL 32937

WANTED: CB radios: International (especially Model 1500) Courier, General, Lincoln and Philmore. Harry Blesy, N9CQX, 2409 Northgate, North Riverside, IL 60546. (312) 442-8855

FOR SALE: Philco cathedral Model 60 complete, cabinet rough - \$75. (Adam Skolsky call me about the Atwater Kent Model 75 parts.) Majestic service manuals (7) for Models 10 thru 290 - \$35. All orders add UPS. Joseph Gambaccini, 192 Division Ave., Shelton, CT 06484. (203) 734-0271

WANTED: A Blast From the Past and Radio Radios. Books. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

FOR SALE: Nov. specials: Two Zenith Trans-Oceanics portables, #1 Model 5H40, 5-tubes inc. black case, looks-works good, only - \$60; #2 Model 1000 S.S. with batteries, clean, works well, only - \$135. AK speaker Model F2 Dynamic, works OK, use with AK 55 or similar - \$33. Want Crosley Pup basket case. Wm. J. Key, W1DWD, 58 Sycamore Dr., Halifax, MA 02338. (617) 294-1831

WANTED: Sams Photofacts CB's books 125 thru 189. Gary Cappoen, 18025 NE Chehalem Dr., Newberg, OR 97132

FOR SALE: Rider Radio Manuals: Vol. 1 - \$50, 2 - \$40, 3 - \$35, 4 - \$30, 5 - \$25, 6 thru 13 - \$12 ea. Prices do not include shipping. Vintage TV & Radio, 3552 W. 105 St., Cleveland, OH 44111. (216) 671-6712

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Tombstones & cathedrals: Philcos 90, 80, 84, 50; Echophone 55; Pentatron; U.S. Radio 24; Kennedy Coronet; RCA 522; Stewart-Warner [?] tombstone; AK 206. Bakelites & Catalins: FADA 605, 1000; Stromberg-Carlson; Garod Commander; Hopalong Cassidy; Air King 222; FADA 740; RCA 8R71. Battery sets: AK 20, Aeriola Sr. & matching amp. Gary Hill, 1507 Ridge Ave., New Castle, PA 16101. (412) 654-9335

WANTED: Studio TV cameras, flying spot scanners, tripods, cranes, & dollies. Carey Williams, 206 N. Broadway, Joliet, IL 60435. (815) 727-0123

FOR SALE: Rebuilt picture tubes with one-year guarantee: 10BP4 - \$85 ea., Predicta 17" and 21" - \$80 ea. All with dud exchange. Prices do not include shipping. Flybacks and yokes also available. Vintage TV & Radio, 3552 West 105 St., Cleveland, OH 44111. (216) 671-6712

— WANTED —
**PICTURES FOR PHOTO REVIEW
PHOTOS MUST BE SHARP IN DETAIL
A SHORT DESCRIPTION IS A MUST!
SEE PHOTO REVIEW PAGES FOR
ADDITIONAL INFORMATION**

FOR SALE: Tower Meistersinger speaker, new in crate - \$100 or BO. Stewart-Warner Model 305 Aeromaster - \$145 or BO. Crosley made for Sears 51-SP with headphones - \$125 or BO. W.F. Main Model 10-32 - \$100 or BO. Telephone radio - \$65. Silvertone silver/white with green & orange swirls - \$175. Ray Moore, 12 Pavilion St., Rochester, NY 14620. (716) 461-3205

WANTED: Electro-Voice 30W woofer or Patriotic 700. Ken Bird, 6808 Woodridge Dr., Woodridge, IL 60517. (312) 960-3170

FOR SALE: Precision 912 tube tester with supplementary tube charts for 910, 912, 914, 915, 920, 922, 954. Like new - \$45 plus UPS. John Snow, 4539 Bartlett, Shorewood, WI 53211

WANTED: Retired operators' inventories of records, jukeboxes, etc. Portable manual phonographs. Record cutting equipment. Tube audio equipment. Early stereo-audio books. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 866-6183

FOR SALE: Several 25 pound or more experimenter's Grab Boxes. Each has a large power transformer, one choke, an audio transformer, filter caps, tubes, sockets, resistors, mica caps, pots, tuning caps, and other used parts - \$23 for each box, or take the contents of all six for \$93. I pay shipping! **WANTED:** Round can IF transformers for Airline 62-152 (early 1935) 456 Kc, K49BG ballast, 6B6G, 6K6G, 6R7G, 25Z6G tubes. Wilbert Kimple, 3015 Kelsey Creek Rd., Spartanburg, SC 29302. (803) 585-6465

CLASSIFIED ADVERTISEMENTS

WANTED: Speaker with tapped output transformer for Philco Model 38-4. Ray Moore, 12 Pavilion St., Rochester, NY 14620. (716) 461-3205

FOR SALE: Reprints: 1928 Atwater Kent Service Manual, 98 pages - \$12.95; 1928 Atwater Kent Parts Manual, 64 pages - \$11.95. Sparton manuals: 1926-33, 200 pgs. - \$19.95, 1934-36, 154 pgs. - \$15.95, 1937-39, 120 pgs. - \$13.95, 1940-42, 90 pgs. - \$12.95. Prices do not include shipping. Vintage TV & Radio, 3552 West 105 St., Cleveland, OH 44111

WANTED: Crosley Sheltran audio, working or not. Sam Beale, Box G, Brown University, Providence, RI 02912. (401) 863-3129, days

FOR SALE: AK 84 cathedral - \$195. Philco 60 cathedral - \$125. Stromberg-Carlson 5-A floor speaker, nice - \$125. Above plus UPS. **WANTED:** AK 447 tombstone. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Serviceable tested receiving tubes - \$1. Write for availability. Dick Still, KC5KZ, 9226 Raleigh, El Paso, TX 79924

WANTED: Allied (Knight) Golden Knight, 25 watt mono hi-fi amplifier. Bruce Leslie, Pro Recording, 13709 Maple Leaf, Cleveland, OH 44125. (216) 662-1435

FOR SALE: Vintage and modern electronics galore! Lots of tubes! N.I.B. Mallory, Radiart, and Delco vibrators. N.O.S. dials and glasses. N.I.B. Zenith, Philco, and RCA parts. Reconditioned test equipment. Panel meters, variable capacitors, knobs, 300+ crystals. Commodore computer items. N.I.B. Motorola (Galvin) automobile control heads ca. 1920 and later. Radios: Grundig, AK, Radiola, Silver-Marshall 710, Ozarka 90, etc. Speakers: Crosley, RCA 100A, AK, Symington, etc. Columbia 160 windup portable phono. (900) 78 and 45 rpm records. Edison disks. Send \$2 (\$5 from Japan) in American cash or stamps with long SASE for ten plus lists. (Refundable with order.) Richard Dreher, Richard and Rose's Radio Radio Mart, PO Box 691443, Tulsa, OK 74169



WANTED:
Can U help?
Looking for imported
Grenet battery.

Rob Simon
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(312) 620-4770

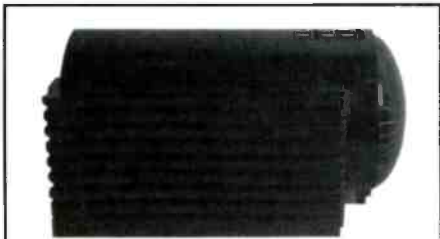
CLASSIFIED ADVERTISEMENTS

WANTED: Spy equipment! Historian buys cipher machines, espionage radios (SST or SSR prefix). Keith Melton, Box 5755, Bossier City, LA 71171. (318) 747-9616, days

FOR SALE: Tube tester I-177B, mutual conductance, good condition, with data - \$50 plus UPS. George Cortelyou, 1409 Madison St., NE, Albuquerque, NM 87110. (505) 255-3347

WANTED: RCA 9-55 chassis for automatic Electrola. N. Jackson, 17435 SW Blanton St., Aloha, OR 97007-1340

FOR SALE: U.S. Radio and Television Corp. (Gloritone) Model 99 chassis, made in 1931 - \$20. Al Smith, 25 Stonehedge Rd., Lincoln, MA 01773. (617) 259-9351



WANTED: SILVERTONE RADIO as pictured above. E. Brill, 405 Wire Mill Road, Stamford, CT 06903. (203) 329-2254

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

Desperately needed: Skyrider Commercial, S-30, S-33, S-35, EC-4, EC-6, HT-8, HT-12, HT-14, silver panel Skyriders, other old or unusual gear, parts manuals, memorabilia of the Hallicrafters Co., and 1934 "H", "Z", "K", "J", line of Silver-Marshall radios. **The Hallicrafter Collector** - Chuck Dachis, 4500 Russell Drive, Austin, TX 78745

TUBES AND MISC. Large stock of **NEW** and **GOOD** used radio tubes, etc. Send \$1 (stamps OK) - **REFUNDABLE** for latest flyer. Don Diers, 4276 - BC1, North 50 St., Milwaukee, WI, 53216-1313

Televisions - your hobby? "**Sight Sound Style**" 16-page quarterly, costs \$14 yearly, delivered first class. Features **Vintage TV's** - articles, photos, prices, classified ads! Single copy - \$4. SSS, PO Box 2224, So. Hackensack, NJ 07606

FOR SALE: 100's of vintage radios, TVs, speakers, radio magazines, etc. Send \$1.50 (stamps OK) for America's best monthly **SALES LIST** to: Jim Clark Enterprises, Dept. ARC, 1292 Starboard, Okemos, MI 48864

CLASSIFIED ADVERTISEMENTS

WANTED: Webcor (Webster-Chicago) Model 210 tape recorder, vintage 1952. Bruce Leslie, Pro Recording, 13709 Mapleleaf Dr., Cleveland, OH 44125. (216) 662-1435

FOR TRADE: AK 55 with Kiel table, works. Trade for Lionel trains. Charles Juedemann, 262 Churchill Ln., Ballwin, MO 63011. (314) 256-3727

WANTED: Pure Oil gas station novelty radio. Quality trades available. Steve Baron, 435 Park Ave., Lexington, KY 40502. (606) 269-2832

FOR SALE: Hopalong radio, good shape, works. Rider's 1-21. Kennedy parts. We buy Catalins. Bill or Scott England, 6729 Bellefontaine, Kansas City, MO 64132. (816) 444-0809

WANTED: Philco Predictas not in working order. Complete or parts sets. Joe S. Hulse, 1340 Jadwin, Richland, WA 99352

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

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

DAN'S SCHEMATIC SERVICE. Radio diagrams, 1921 to 1951 - \$2.50 ppd. T.V. diagrams, 1938 to 1952 - \$3.50 ppd. Send make and model number of set, or chassis layout sketch with tube types, if model number is unknown, to: Dan's Schematic Service, P.O. Box 53061, San Jose, CA 95123.

WANTED: Two-color Catalin radios from the 30's and 40's. Top prices paid. I am not looking for bargains, just good radios for my collection. FADA, Motorola, Garod, Emerson, AMC, etc. Michael Lawlor, P.O. Box 50, South Pasadena, CA 91031. (818) 799-2921

HELP! Need DRAKE R-7 Service Manual (or copy). Terry Rosen, 1314 S. Roxbury Dr. #2, Los Angeles, CA 90035. (213) 277-2394

GRILLE CLOTH - Loose tweed like - light brown & sand colour - sample: 50¢ coin or stamps. 14"x18" postpaid - \$7.00. 28"x36" postpaid - \$12.50. 36"x54" postpaid - \$24.00. Frontier Antiques - E. Hoard, Box 38 - Lehr, ND 58460

.01 MICROFARAD 1 kv long lead **DISK CERAMICS** - \$12 per 100 postpaid. Quantity discounts available. For quantity discount info or to order write to: Paul Graziani, PO Box 5028, Little Rock, AR 72225

CLASSIFIED ADVERTISEMENTS

FOR SALE: Supplementary tube charts for Precision Series 910, 912, 914, 915, 920, 922, 954, plus modification for Noval tubes (9 pin) - \$5 plus postage. John Snow, 4539 Bartlett, Shorewood, WI 53211

WANTED: General Motors Little General cathedral, restorable or restored. Goat tube shield or equivalent. Terry Hays, 948 6th Ave., NW, Alabaster, AL 35007. (205) 663-5729

FOR SALE: Zenith 6D2615, wood cabinet, dome top, 9" H x 14 1/4" W, vg - \$75. Stewart-Warner A72T3, wood cabinet, AM/FM, Art Deco slide rule dial, 8 3/4" H x 14 3/4" W, vg - \$35. Radio Handbook by I.C.S., 514 pp, 1924 with dust cover, exc. - \$10. QST's full year 1941 - \$3 ea. Shipping extra. Al Warren, Box 279, Church St., Waverly, PA 18471. (717) 587-2405

WANTED: Chassis for Detroit Model 3101, working or not. Must all be there. Tony & Lynn DeMara, 40231 Day, Mt. Clemens, MI 48044-2535

INDIVIDUAL PHOTOFACIT 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 Catalin. FADA 652 and Sentinel 284 - \$35 ea. plus \$2 postage. Radioart, Box 102, Centerbrook, CT 06409

SOLID STATE VIBRATORS for most automobile radios 1932-57. Exact duplicates of original styles in metal cans. Long SASE for catalog, dealer pricing on request. Antique Auto Radio, Box 892, Crystal Beach, FL 34681. (813) 785-8733.

CATALIN, MIRROR, NOVELTY radios featured each Issue - "Sight Sound Style" quarterly. Articles, photos, prices, classified ads. \$14 yearly, \$4 single Issue. SSS, PO Box 2224, So. Hackensack, NJ 07606

EXPERT ANTIQUE RADIO REPAIR. All makes. Ken Keiter, 106 Boulder Rd., Plymouth Meeting, PA 19462. (215) 828-2027.

WANTED: (2) SPARTON 301 AC #A-3238-W Grid Choke, identified by red dot on bobbin. Send price and cost of mailing. Russell Sound Systems, 720 College Dr., San Jose, CA 95128-2812. (408) 295-7110

WANTED: Catalin, Bakelite, Plastic and Novelty radios of 30's, 40's, 50's. I am a collector only, and will pay top price for good radios. FADA, Emerson, Motorola, Garod, etc. Sandra Mills, 5782 Florence Terrace, Oakland, CA 94611. (415) 428-0431

CLASSIFIED ADVERTISEMENTS

WANTED: High quality receivers. Hallicrafters SX-115. TMC GPR-90. Collins 51S-1. National HRO-60, HRO-500, speaker. Charlie Bautsch, 18003 Vintage Wood Ln., Spring, TX 77379. (713) 320-0317

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

WANTED: SX-88, HT32B, R4B, R4C, TR4, 200V amateur gear. **FOR SALE:** NC270, R390A. Mike Palmer, K5FZ, 16707 Creeksouth, Houston, TX 77068. (713) 444-7737

FOR SALE: 1933 edition of Rider's Complete Perpetual Trouble Shooter's Manual. Circuit diagrams and technical data for virtually every radio manufactured in North America through 1932 on 2883 pages. A huge book and a must for serious collectors or repairmen, exc. condition - \$250 + postage. Tomas Feininger, 20 rue St-Flavien, Vieux Quebec, Quebec, Canada G1R 4J9

BOXED CLASSIFIED ADS WORK! This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 5th of the month.

WANTED: SONY Radios and small TV's... the older the better! Please call or send details: Jay Lewin, 400 East 54th St., New York, NY 10022. (212) 935-5656

WANTED: Broadcast-type MICROPHONES. Early carbon, condenser, ribbon, dynamic, etc. Cash or trade. James Steele, PO Box 620, Kingsland, GA 31548-0620. (912) 729-2242

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

FOR SALE: ACE RADIO REPAIR PRINT in color (See A.R.C., June 1989 front cover). 7 1/2" x 9" - \$15.00. Mounted white mat - \$19.00. Admiral AM tube radio. Granco FM tube radio, new old stock w/orig. cartons - \$27.50 ea. Small repo AM-FM 7 3/4" high cathedral style radio - \$18.50. Includes shipping on the above in U.S.A. only. Krantz, 100 Osage Ave., Somerdale, NJ 08083

VINTAGE and REPAIR! OVER 300 TELEVISIONS - I buy, sell and unplug! Over 300 in stock. From RCA 621TS to Philco Predictas at reasonable prices! My sets cost \$40 to \$800, mostly \$100-\$300 range! Harry Poster, PO Box 1883, So. Hackensack, NJ 07606. (201) 794-9606

COLLECTING: National regenerative receivers SW3-4-5, etc. Also parts and accessories for them. Glad to correspond with "Thrill Box" enthusiasts. Dean Showalter, WA6PJR, 36308 Panorama Dr., Yucaipa, CA 92399. (714) 797-1782

CLASSIFIED ADVERTISEMENTS

WANTED: Chassis for Philco 37-620. Repairable preferred, any condition considered. Alan Schreier, 12805 Powderhorn St., Austin, TX 78727. (512) 835-2056

FOR SALE: Juke Box service manuals, 1960's-1970's Wurlitzer, AMI, Seeburg Rock-Ola, Seeburg transistorized stereo amplifier TSA 1 - \$65. Heathkit FM stereo generator IG 37 - \$75. Heathkit transistor tester Model IT121 - \$55. Rider's 1947 Master Index Vol. 1 to 17. Write for details. Jack Naimann, 365 Bronx River Rd., Yonkers, NY 10704. (914) 237-4650

One Month Free!

BONUS FOR EARLY RENEWALS

If you renew **before** the month shown on your mailing label (your expiration month), you will receive an extra month on your subscription: 13 months instead of 12! 26 months for an early 2-year renewal!

WANTED: Pictures, information, and some parts for a Western Electric 4A receiver, WE 216 tubes. Marc Ingenthron, 9748 Outlook, Overland Park, KS 66207. (913) 642-4767

FOR SALE: Rider's 9, 10, 19. Signal generators: Precision 200 & 200C w/manuals. Superior 650A. Richard Gray, 9181 Chesapeake Dr., San Diego, CA 92123. (619) 560-4162

CLASSIFIED ADVERTISEMENTS

FOR TRADE: Zenith literature: 1937 dealer sheet, 1936 as is dealer sheet. All are originals. **WANTED:** Owner's manual for Philco 37-690 and 38-690. Will buy or trade. Also original or good photo copies of Zenith literature pre-1950. **FOR SALE:** Emerson lime green 5+1, mint condition Catalin. FADA 1000 yellow, perfect, 650. Emerson tombstone green, as is. As is Sonora, yellow with maroon trim, missing one knob. Ecko Model 75, mint condition, round brown bakelite. Snow White, very nice - \$1200. Play Pal bar radio - \$350. Half round Stromberg-Carlson chairside 346-R, very Deco, very clean - \$350. 7-tube Kolster tombstone, perfect repwood grille - \$160. 5S127, cabinet only - \$60. Crosley widget, cabinet and knobs only, original mint condition - \$275. Zenith consoles: 12H689, 12H670, 12S568, 6S361, 7S363, 12S265, 11S474, 12A58, 12V158, 10S470, 7S53, 9S262, 10S155, 83154, 5S161, 9S367, 9S365, 9S54, 9S54A, oval 9S763, 10S464. Zenith chairside: 12S245, 6S249, 7S342. Zenith table models: 6S321, 7S323, 5S320, 5S319, 5S327, 6B321. Satisfaction guaranteed. We can ship or deliver anywhere. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, ans. machine after 4 rings

WANTED: Good or repairable chassis for Philco 60 or 66 cathedral. Also, grille for Magnavox Model D battery set. Glen S. Lee, RR #2, Mt. Brydges, Ontario, Canada N0L 1W0

FOR SALE: Sentinel Model 284-NI butterscotch Catalin, (Collins, p. 79), no cracks - make offer. Kevin Eftink, 16 Edgewood Dr., Quincy, IL 62301. (217) 228-2221

1984 to 1987 Index to Antique Radio Classified

Turn your collection of A.R.C. into a valuable reference.

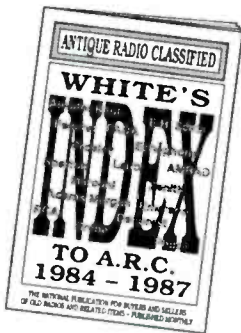
Only \$4.00 Postpaid!

(The 1988 Index appeared in the February 1989 issue, available for \$2.50 postpaid)

The Index is 20 pages long and contains 1000+ entries.

The Index covers Volume 1, Number 1 (June 1984) through Vol. 4, No. 12 (December 1987).

Indexed are all 41 issues (1140 pages) of A.R.C.



Listed are all photos and references to radio sets, speakers, keys, other components, novelties, important persons, etc.

For example:
Atwater Kent: 41 entries
Crosley: 91 entries
Sparton: 17 entries

A separate listing of articles is also included.

Send payment with order. Mass. residents add 5% tax. Foreign orders add \$1.50 for shipping. Mail to: Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741. Allow 3 weeks for delivery.

CLASSIFIED ADVERTISEMENTS

FOR SALE: Stewart-Warner 206FA bakelite tombstone, works - \$185. Radio Craftsman Model 10 AM/FM tuner - \$95. Hopalong Cassidy, red - \$295. Philco 19, fair - \$125. Philco 84, nice - \$95, Jr., nice - \$95. Stewart-Warner mirror-in-the-lid TV - \$400. Hallicrafters SX-28 chassis, needs restoration - \$100. Pilot 3" TV - \$225. UPS extra. Pictures - \$1 ea. SASE please. Joe Szabat, 1019 Hiland Ave., Coraopolis, PA 15108. (412) 264-7498

WANTED: A WWII BC344, low band RBM or other rcvr., military, tuning the broadcast band. Also a G2S Majestic, duo-diode. Ray Larson, 12241 1/2 Gorham Ave., W. Los Angeles, CA 90049

FOR SALE: (1) Micro WE-618A without mounting - \$250. (1) Micro WE-639B (Altec) desk stand cable - \$200. All items good plus air mail. Photos available. Marcel Vallee, 703 Boul. St. Germain Quest, Rimouski, Quebec, Canada G5L 3S6

WANTED: Knobs, escutcheon, and dial glass for Silvertone Model 4563. I need scats too. Steven J. Gies, USS Enterprise (CVN-65) RC-11, FPO San Francisco, CA 96636-2810

FOR SALE: Atwater-Kent 60 in Caswell Runyan highboy, doored cabinet, works, but needs speaker reconed and some cosmetics - \$80. Zenith H725, brown bakelite AM/FM set, un-restored but works, good shape - \$25. Philco 53642, brown bakelite AC/battery portable, works, some cabinet cracks - \$15. Ozarka Corona, cabinet only, rough but restorable - \$15. No shipping on AK, but may deliver within 75 miles for expenses. John Bayusik, 178 Eastside Dr., Wallingford, CT 06492. (203) 265-6521, 6-10 pm

WANTED: Westinghouse multiband pre-1950 radios. David Collins, 115 Chestnut St., Medina, NY 14103

FOR SALE: Metal radios: Arvins: #440, round faced 440-T; Temple #G-418 - \$85 ea. Also, Telefunken Jubilee - \$35. GE clock/radio #50 - \$45. All plus shipping. Many bakelite table models available. Jamie Saloff, 3440 Route 6N, Edinboro, PA 16411. (814) 734-5189

FOR SALE
Collection of Quality Radios
Including: Philcos 70, 71, 90, 91
CATALINS, AK-10
Unusual Horns, Crystal Sets, Misc.
Available Individually!
Send long SASE to:

TIMELESS RADIOS - Jerry Finamore
87 Stonewood Place, Catasauqua, PA 18032

CLASSIFIED ADVERTISEMENTS

WANTED: Horn speakers, complete or parts. Zenith chassis 5801 or 5802, complete or parts. Richard Anthony, 2551 Andler Rd., Placerville, CA 95667

FOR SALE: Emerson AC/battery 7-tube portable, wood cabinet, brown leatherette radio, (1954?), working - \$15 plus UPS. Donald Sochurek, W191, S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

NEW PHONE NUMBER FOR ANTIQUÉ RADIO CLASSIFIED

(508) 371-0512

Best time to call is weekdays:
9 am to 5 pm Eastern Time

(Please no classified ads by phone. Thanks!)

WANTED: Copy of Table of Contents page only for Radio News, June 1941. Will buy magazine if necessary. Paul Bourbin, 25 Greenview Ct., San Francisco, CA 94131

FOR SALE: Hawkins Electrical Guide, 2nd Edition, Volumes 3, 6, 7, 8, and 9 (1922). Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

WANTED: Philco 20, 70 or 90 project. **FOR SALE:** Several 1920's TRF battery sets. Ron Fowler, 1400 S. West End Blvd., #51, Cape Girardeau, MO 63701. (314) 339-1036

WANTED: Philco hex tuning tool. Philco 70 chassis for parts. Richard Gray, 4181 Chesapeake Dr., San Diego, CA 92123. (619) 560-4162

ABBREVIATIONS USED IN CLASSIFIED ADS

amp. - Amplifier	ppd. - Postage Paid
BC - Broadcast	(included in price)
BO - Best Offer	PS - Power Supply,
ca. - circa	also "pwr sup"
ea. - each	rcvr. - Receiver
{F.O.S., p. ?} - See	SASE - Self Ad-
page ? in the book	dressed Stamped
<i>Flick of the Switch</i>	Envelope (Suggest
LSASE - A Long	sending a long, No.
SASE (see SASE)	10, envelope)
LW - Long Wave	LW - Shortwave
MO - Money Order	UPS - United Parcel
N.I.B. - New In Box	Service
N.O.S. - New Old	(V.R., p. ?) - See
Stock (Unused, that	page ? in the book
is new, original,	<i>Vintage Radio</i>
vintage items)	w/ - with
O.T.B. - <i>Old Timers</i>	w/o - without
<i>Bulletin</i> published	xcvr. - Transceiver
by Antique Wirelss	xfrmr. - Transformer
Assoc. (A.W.A.)	xmtr. - Transmitter
OB - Original Box	xstr. - Transistor

BY POPULAR REQUEST



COMING RADIO EVENTS

IND. - Sept. 23 to Nov. 17

JEFFERSON CO. HISTORICAL MUSEUM LOUD AND CLEAR EXHIBIT

Madison, IN - First St. Downtown
Radios - Reproducers
Salute to Powell Crosley
Info: (812) 265-2335

OREGON - Nov. 11

NORTHWEST VINTAGE RADIO SOCIETY FALL SWAP MEET

Oregon City, OR - Buena Vista Clubhouse
16th and Jackson Streets
8:30 am - Business Meeting
8:30 - 11 am - Swap Meet
Info: Dan Howard, 2940 SE 118th Ave.
Portland, OR 97266 - (503) 761-7799

ALABAMA - Oct. 28

ALABAMA HISTORICAL RADIO SOCIETY ANTIQUE RADIO SHOW & SWAP MEET

Birmingham, AL - 8:30 am to 6 pm
Nat. Guard Armory - Oporto/Madrid Ave.
Between Eastwood Mall & I-20
Exhibit: Antique Radios - SWL Post
Old CB Sets & Alabama Historical Data
Old Record Exchange
Indoor Swap Meet
Setup after noon Friday
Info: Don Kresge, 4721 Overwood Circle
Birmingham, AL 35222 - (205) 595-2856

CALIFORNIA - Nov. 11

CALIF. HISTORICAL RADIO SOCIETY SWAP MEET

Los Altos, CA - Foothill College - 7 am
Info: John Eckland, 969 Addison Ave.,
Palo Alto, CA 94301 - (415) 323-0101

ARKANSAS - Nov. 2

ANTIQUE RADIO COLLECTORS CLUB OF FT. SMITH - CLUB MEETING

Ft. Smith, AR - Red Cross Bldg.
1709 S. Greenwood - 7:30 pm
Info: Wanda Conatser - (501) 646-7147

MICHIGAN - Nov. 12

MICHIGAN ANTIQUE RADIO CLUB PARK 'N SWAP

Jackson, MI - The Holiday Inn
I-94 and US-127
Sunday - 7 am
Info: Larry Stencel - (313) 478-9563, or
Jim Clark - (517) 349-2249

ARKANSAS - Nov. 9

ARKANSAS ANTIQUE 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

CALIFORNIA - Nov. 17-18

SO. CALIF. ANTIQUE RADIO SOCIETY ANNUAL MEETING

Norwalk, CA - Ramada Inn
Swap Meet - Two Talks - Silent Auction
Giant Tesla Coil Demonstration
Info: Walt Curry, 10035 Country View Rd.
La Mesa, CA 92041

TEXAS - Nov. 11

HOUSTON VINTAGE RADIO ASSOC. SWAPMEET AND BAR-B-QUE

Houston, TX - Armand Bayou Park (NASA
area), off Bay Area Blvd. - 9 am to 3 pm
Noon - Bar-B-Que
Members, bring can drinks and desserts.
Ticket deadline: Nov. 7 at HVRA meeting
Info & for tickets: Lowell Hamilton
10307 Collingswood, La Porte, TX 77571
(713) 471-5330

MARYLAND - Nov. 18

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING & OLD EQUIPMENT CONTEST

Laurel, MD - Applied Physics Laboratory
7 pm
First Old Equip. Contest - 10 Categories
3 Ribbons - Best in Show - People's Choice
Info: Ed Lyon, 11301 Woodland Way
Myersville, MD 21773

Enclose a SASE when requesting info.

WASHINGTON - Nov. 19

**PUGET SOUND ANTIQUE RADIO ASSOC.
SWAP MEET - BUSINESS MEETING**

North Seattle, WA - Ronald School
N. 175th St., 1-mile W. of I-5

11 am - Members' Swap Meet
1 pm - Business Meeting

Info: Max Kaplan, 14902 84th Ave. Ct. NW
Gig Harbor, WA 98335 - (206) 851-4187

TEXAS - Dec. 2

**VINTAGE RADIO & PHONO SOCIETY
FALL SWAPFEST**

Irving, TX - Garden & Arts Bldg., 906 Senter
9 am to 4 pm

Trading Outside but Building Open

Info: VRPS, PO Box 65345, Irving, TX 75016

MARK YOUR CALENDAR

Sept. 23 - Nov. 17 - IN, Madison - Exhibit*
Oct. 28 - AL, Birmingham - AHRS*
Nov. 2 - AR, Ft. Smith - ARCCFS §*
Nov. 5 - NY, Canandaigua - AWA
Nov. 7 - TX, Houston - HVRA Meeting
Nov. 9 - AR, Little Rock - AARC §*
Nov. 11 - CA, Los Altos - CHRS Swap Meet*
Nov. 11 - OR, Oregon City - NWVRS §*
Nov. 11 - TX, Houston - HVRA Swapmeet*
Nov. 12 - MI, Jackson - MARC Park 'N Swap*
Nov. 17-18 - CA, Norwalk - SCARS*
Nov. 18 - MD, Laurel - MAARC §*
Nov. 19 - WA, Seattle - PSARA Swap Meet §*
Dec. 2 - TX, Irving - VRPS Fall Swap Fest*
Dec. 9 - FL, Bradenton - AWA Meet
Jan. 20 - NH, Nashua - NEARC Meet

*See expanded listing this month.
§ Monthly Meeting.

BUSINESS CARD ADS - \$22.00 FOR 3 MONTHS



WANTED!

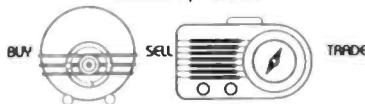
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radios, hi-fi's, and all
other appliances (made
by Mitchell Mfg. Co.,
Chicago, in 30's to 50's).

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Lee Mitchell, 875 N. Michigan, 3412
Chicago, IL 60611 - (312) 337-3123, 266-7100

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7010 S.W. 48 Lane
Miami, R. 33155

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Fax: (305) 667-4196



WANTED...RADIOS

Collector needs old Catalin and plastic 1930 - 1950's Tube, Diamond, Sencora, Air King, Arden,
Novelty, Spartan's, Marconi, Emerson, Magnate, Omega, Bellone, General, Ardmore,
Bernda, Coronado, Coca Cola, Crosley, Plated, Avon, Hoopalong, Jandy,
Santalal, Tom Thorne, Lone Ranger

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SPECIALITY: WS N°19

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ANTIQUE RADIO

Al Rozenstraten
Res: 842-8095
Bus: 893-1026

SPRINGDALE TV, 18782 SPRINGDALE, HUNTINGTON BCH, CA

WANTED: Tube Hi-Fi Components & Studio
Components of the 1950's and 60's

Marantz, McIntosh, Scott, Fisher, Brook
Acrosound, Brociner, Western Electric
Fairchild, Atec, JBL

Richard Sharisky
P.O. Box 521
Belmont, MA 02178 (617) 484-5784

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Pre-1925
ELECTRICITY — TELEGRAPHY
Pre-1900**

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One Item or Entire Collection

New Wireless Pioneers
6270 Clinton, Elma, NY 14059 USA
(716) 681-3186



(901) 794-9606

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& RADIOS

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POSTER**

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Schematic Diagrams \$2.00

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Phone: (414) 679-0838

Victorian Talking Machine, Company

261 Robinson Ave. Newburg, NY 12550



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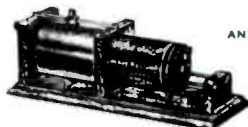
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- Communications Receivers, Moore. *Information on 700 vacuum tube receivers by 50 manufacturers produced from 1932 to 1981 are included in this 112-page book.* 100+ radios are illustrated. \$14.95
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- ☞ Flick of the Switch, McMahon. *The standard photo reference guide for collectors for radios from the 30's to the 50's.* 1000+ photos of radios. 263 pgs. \$11.95
- Golden Age of Radio in the Home, Stokes. *Covers New Zealand radios.* 168 pgs., hardcover \$24.95
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- Price Guide to Plastic Collectibles, McNulty. *Describes types of plastics, etc. Radio is 8 of 207 pgs.* \$17.95
- Radio Collector's Guide, McMahon. *Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, year, model name and other info. No photos.* 264 pgs. \$11.95
- Radio Collector's Directory/Price Guide, Grinder/Fathauer. *An introduction to collecting plus a price guide.* 1920-1941. *Over 8500 models are listed, many with current (1986) prices.* 321 pgs. Sold Out
- Radio Craft – 50 Years of Radio (reprint). *Reprint of Golden Jubilee issue of 1938.* 144 pgs. \$14.95
- Radio Enters the Home, RCA (reprint). 1922. *The Aeriola Jr. and RC era.* 128 pages. \$12.95
- Radio Equipment & Supplies, Robertson-Cataract Electric Company (reprint). *1922 catalog of radios, accessories and other equipment. Includes RCA, Clapp-Eastham & others.* 168 pgs. \$13.95
- ☞ Radios-The Golden Age, Collins. *Full-color book on the colorful Catalin and bakelite radios from the late 1920's to the early 1940's.* 128 pgs. \$14.95
- Radio Horn Speaker Encyclopedia, Paul. *Listing of horn speakers for over 320 manufacturers for the 1920's. Expanded information on ten manufacturers.* 80 pgs. *Over 145 photos.* \$11.90
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- S. Gernsback Radio Encyclopedia (reprint). *1927 classic encyclopedia on radio.* 175 pgs. \$11.95
- Saga of the Vacuum Tube, Tyne. *Standard reference to vacuum tubes prior to 1930. Several 100 photos.* 495 pgs. \$15.95
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- ☞ Vintage Radio, McMahon. *The standard photo reference guide for collectors for radios prior to 1930. Over 1000 pictures.* 263 pgs. \$11.95
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(October-89)

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- Blake, G.C., *History of Radio Telegraphy and Telephony*. Early wireless schemes, developments and patents to 1928. 50-page bibliography. 449 pgs.\$35.50
- Codel, M., *Radio and Its Future*. 1930. A 1930's look into the future. A collection of articles including DeForest, Grunow, Kolster, Sarnoff, Maxim, Colpitts, Paley, Durstine and Codel. 375 pgs.\$28.00
- Dunlap, O.E., *Radio's 100 Men of Science*. 1944. Biographical narratives of pathfinders in electronics & television including Gilbert, Galvani, Faraday, Loomis, Hughes, Dobear, Tesla, Hertz, Popoff, Nipkow, Branly, Jenkins, Conrad, Weagant, Kolster, DuMont, Olson. 330 pgs.\$25.00
- McNicol, D., *Radio's Conquest of Space*. 1946. A chronological treatment of the early days of radio, the scientists and their inventions. A few of the chapters: Spark Gaps & Oscillators, Wireless Spans the Atlantic, Regenerative Receivers, The Advent of Commercial Radio. 388 pgs.\$29.00
- Report of the Chief Signal Officer: 1919*. A record of the telegraph, telephone and radio in WWI.\$46.50
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- Bright, C., *Submarine Telegraphs: Their History, Construction and Working*. 1898. An account by a chief engineer, of early cable attempts, failures & successes. 819 pgs.\$57.50
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- Fahie, J.J., *A History of Electric Telegraphy to the Year 1837*. 1884. A definitive history of the earliest telegraph systems preceding Morse. 566 pgs.\$38.50
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- Reid, J., *The Telegraph in America*. 1879. A classic history of the telegraph, the principal firms & key persons to 1879. 868 pgs.\$63.00
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Oct.89

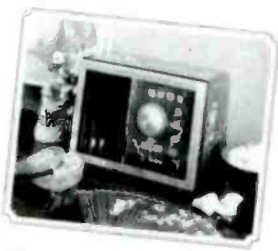


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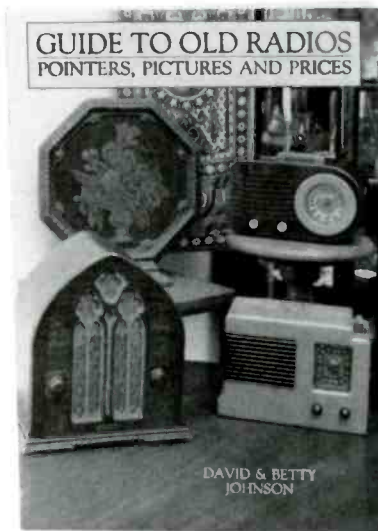
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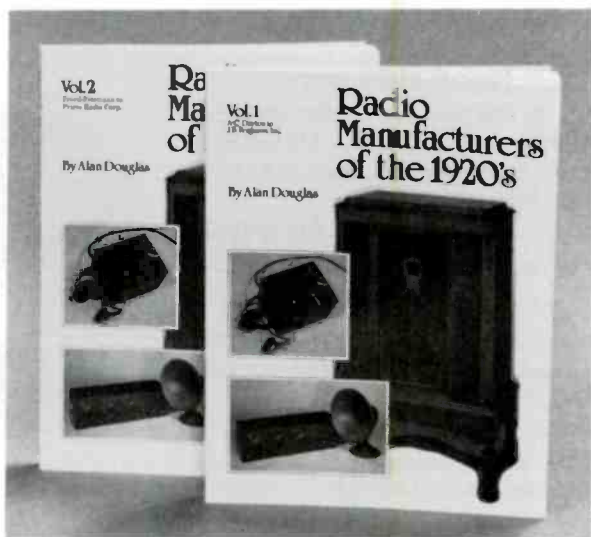
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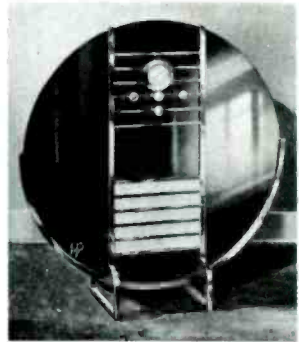
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ONE FREE 20-WORD AD for subscribers in each issue; additional words are 10¢ each. See details below. All classified ads must be received (not just postmarked!) by the ad deadline. Late ads are held for the following issue. Please enclose correct payment 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 i 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 errors, so when using an uncommon word or manufacturer which looks similar to a common word or manufacturer, note it so that we do not "correct" it. Editor's comments are in [brackets].

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***

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

Non-Subscribers:

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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

Deadline: 5th of the month!

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.

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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 fifth 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.

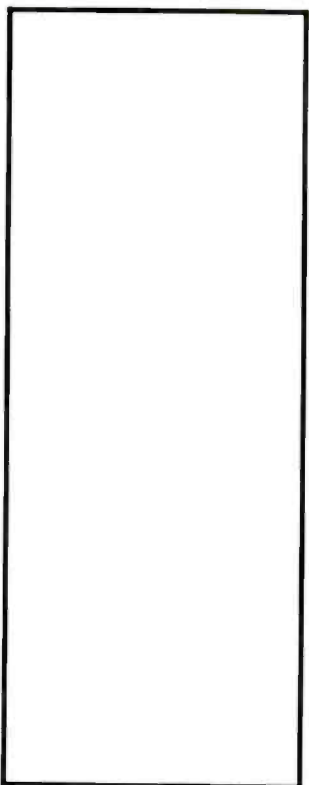
Each additional word, abbreviation, model number or number group, extra telephone numbers, etc. count as one word. Hyphenated words count as two words.



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

SECOND CLASS
POSTAGE PAID
at Carlisle, MA

TO:



POSTMASTER: Deliver Promptly

CLASSIFIED AD
DEADLINE NOV. 10TH