

Vol. 1

August 1972

No. 2

W.T. 501 Detector Tube



Operates on dry cells or regular 6 V. A battery. Wiring diagram packed with each tube showing how to use the W.T.501 with any crystal set or tube set.

Special sockets 40c, adaptors 75c, insurance 10c

RADIO RESEARCH GUILD

40 Clinton St. Newark, N. J.

ATWATER KENT HORN RESTORATION

MOST AK horns are dirty and faded when they arrive from the attic or antique shop. The following procedure will revive that old finish and also protect against rust. The first step is to disessemble the horn and wash thoroughly in mild soap and water. Follow with a good rinsing. Reassemble the horn when dry. Now for the final step apply Johnsons Baby Oil to the entire horn using a soft cloth. The baby oil will not affect the paint and it will give a nice finish that will last for several years.

Gary A. Vierk

RADIOLA RESTORATION

Included with this Bulletin is a piece of black rubber. For those members who have a Radiola III or IIIA this can be cut to size and used to support the tube sockets.

A HOMEMADE SET --- 9 IN LINE HETRODYNE DEL BARRETT WE radio collectors are missing a good bet. Too often we are passing up a good homemade or "home brewed" piece in favor of the factory made receiver. I have talked to other collectors and some have absolutely no interest and often have contempt for the homemade. I recently acquired one, having it given to me by the maker and only owner. Only by trying to analyze the receiver and talking to the owner do I now really appreciate it. How many hours of labor went into this, I have no idea, but it must have been plenty.

The cost of parts is known because of sheer luck. I located the schematic from which the receiver was built. Truly I "lucked out". It is from Radio Digest Magazine Illustrated, November, 1927, issue, author, Jacques Fournier. The Builder, Rudolph Heckman, now 84 years old, is former resident of Fort Wayne. The cost of the parts, not including tubes, batteries or phones and speaker \$138.05.

To put it in perspective, the average weekly wage was less than \$20.00. Seven weeks wages just for parts. The radio had a name, "9 In Line Hetrodyne", and it was the last word in selectivity.

The owner and builder said he could get most any station, and could get from four to six days on one "A" battery charge. "B" batteries lested up to 2 monthes.

news roundup

JIM THOMAS (Kokomo, Ind.) is the proud owner of a Scott Philharmonic.

ED TAYLOR (Indianapolis, Ind.) has added a Grebe CR-5 and several Crosleys to his collection.

JIM FRED (Cutler, Ind.) found an AK 10B in an antique shop here in Indiana.

BOB HELLIS (Estes Park, Colo.) has an Echophone receiver that he is restoring.

DR. RALPH W. MUCHOW (Elgin, Ill.) recently acquired a 1928 Scanning Disc Television made by Western TV Corp.

GARY A. VIERK (Lafayette, Ind.) has added several sets to his collection including an AK 10B, Kennedy 110 & Amp., Zenith 4R and an Amrad.

JOE DURAY (Ft. Wayne, Ind.) has increased his collection with the following sets; a Philmore crystal set, a Neutrowound, a Bremer Tully, a Freed Eisemann FE 15, and several other items.

ROSS SMITH (Elkhart, Ind.) is busy restoring a Kennedy 281.

MARSHALL HOWENSTEIN (Lafayette, Ind.) found several wireless keys in his search for old radios.

SERGE KRAUSS (Elkhart, Ind.) has added a de Forest DT 700, a double crystal detector from Scotland, a Burns American Speaker, and a telegraph item dated 1880.

DEL BARRETT (Ft. Wayne, Ind.) was visited by Mr. Ed Lindsay of Oklahoma. Mr. Lindsay photographed many of Del's sets for use in a historical radio guide he is compiling. He expects to have over 3000 photos in the book.

FRIENDLY EXCHANGE

WANTED

2 black 3" dials for Crosley Have duplicate Crosley 4-29, and a Freed-Lisemann NR-7 for swap. Del Barrett, 1517 Pacific Ave., Ft. Wayne, IN. 46819.

WANTED

Early crystal set - Gary A. Vierk, 2505 Kickapoo Drive, Lafayette, Indiana 47905.

Mu-RAD

ALL MEMBERS are entitled to advertise radio equipment in this section. There is no charge. This is your Bulletin. There is no limit to size or description of ad.

WANTED

CROSLEY PUP - Contact Glen Rogers, 1005 South 18th Street, Lafayette, Indiana 47905.

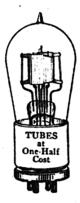
EVERY condition in the art of radio reproduction is most successfully met by Magnavox apparatus.

SWAP

1000 Radio & TV tubes, Radio and Electronic books. Looking for pre-1930 Radios. James Fred, R1, Cutler, Ind. 46920.



Better-Cost Less Radio Products



COMING EVENTS

WHERE - THOMAS CASTLE, 915 S. Washington Street, Kokomo, Indiana.

WHEN - Sunday, October 15, 1972.

TIME - 1PM to 5PM

Refreshments served, Guests welcome

A full day is planned for this Meet including a Speaker, a movie from the AWA and an Old Time Radio Contest. A prize will be given - Here's the rules.

The Best 5 tube Battery TRF made before 1926 wins.
Enter as many radios as you desire.

Scoring based on Appearance, Performance and on Quality. A horn and power supply will be furnished. The Performance test may be forfeited. Judges decisions final. Let's make this a good one. Everyone bring at least one radio or more. It's all just for fun. Jim Thomas and Don Johnston will host this Meet.

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THE ANNUAL AWA CONVENTION is being held at the Smithsonian September 22, 23, 24, 1972. Advance registration with meals must be made through Elliot Sivowitch at the Smithsonian before September 15. Tickets and badges will be available at the Marriott Motel AWA Headquarters.

IHRS member Serge Krauss will be an Alternate Judge in the Receiver Contest.

IHRS MEMBERS are asked to bring radio items for a display to be set up in the Marriott Motel. If each member brings an item we can put together a nice display of radio history. Ross Smith will be on hand to assist in assembling this display.

Lafayette

Meet

On June 25, IHRS members from throughout Indiana gathered at the Campus Inn in Lafayette, Indiana for an all day Keet. The room was overflowing with equipment and people. Radio nostalgia was at its peak on this day as sounds of the era filled the room and as a few of the old sets came to life. Displays of early gear were arranged very nicely and certainly made an unforgettable picture. Invited guests attended and told of their early experiences with wireless. An auction provided additional activity.

Our guest speaker and IHRS member, Glen Rogers, provided some technical information and history about the SW-3 receiver. Our thanks go out to Glen for a fine job.

The Meet was certainly a success. Our thanks go to each member who participated in the event.

THE MAGNAVOX COMPANY

COLLECTRICALS by Serge L. Krauss

IN collecting one goes a long time between radio finds. To keep my enthusiasm up I find Collectricals (collectable electricals) to tinker with. Interesting items are small electrical switches, pocket meters, electric bells, lightning arrestors, telegraph items, and telephone items. Recently I picked up a telephone piece with the date Nov 2, 1880 and made by Charles Williams Jr. Boston. This is a museum item in that only a few lines were up at the time. Unfortunately it is incomplete but in excellent condition. I have other items such as wooden doorbell buttons, a very early incandescent lamp with the filamant in the open (not evacuated in a glass bulb), an old voltmeter with the manufacturers name of Thomson-Rice, a KW ammeter for measuring the performance of model T Ford generators, toy electric engines (reciprocating), and many items of the long gone past.

INDIANA HISTORICAL RADIO SOCIETY
Preservation For Posterity

This Bulletin is printed for the members of the Indiana Historical Radio Society. The Bulletin is free to all members.

ADVERTISEMENTS are free to members of the Indiana Historical Radio Society. The Society is not responsible for any transaction.

OFFICERS

President: Gary A. Vierk
Lafayette, Indiana
Vice-President: Ross Smith
Elkhart, Indiana

Secretary: James A. Fred

Cutler, Indiana Treasurer: E. E. Taylor

Indianapolis, Ind.
Historian: Marshall Howenstein

West Lafayette, Ind.

Membership
Information concerning membership
in this Society may be obtained
by writing to: Secretary:
James A. Fred
R. R. 1, Box 28
Cutler, Ind.

Note* A. W. A. membership is a prerequisite for out-of-state applicants.

WHEN writing to any member of this organization please include a SELF ADDRESSED STAMPED ENVELOPE. This hobby requires a lot of correspondence and it can be costly and time consuming.

A Membership Roster has been compiled and included with this Bulletin. It is for the benefit of IHRS members and should be used with discretion.



MAGNAYOX

There is a Magnavox for every receiving set