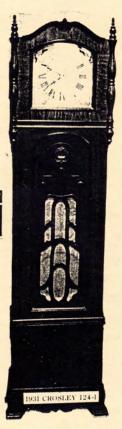


VOLUME 13

OCTOBER 1987

NUMBER 10

CROSLEY RADIO



CROSLEY

Tube Push-Pull Pentode Output **SUPERHETERODYNE**



The Crosley PLAYBOY

N exquisitely designed all wood table or mantle model, 17 inches high, housing the new Crosiley 8-tube push-pull Pentode output, Variable Mu. Superheterodyne chassis with latest type Crosley fell floating moving coil dynamic speaker. Incor-porates all the new Crosley features. Never before so much superlative radio performance at so low a price.

All of the beautiful new Crosley cabinets shown here An of the penninn acc Closey Canness shown here incorporate the entirely new Crosley Superhetero-dyne radio receiver which embodies sensational new features, many of them exclusively Crosley. Two five-element Pentode output tubes connected in pushpull; two Variable Mu tubes; continuous (stepless) variable static and tone control; illuminated hairline shadow dial with vernier drive; combined volume control and on-off switch; full floating moving coil dynamic speaker. Features such as these have never before been offered in radio receivers at anything like the low prices shown here. See your Crosley dealer today—hear the wonderful performance of these outstanding sets-know the rare values they represent.



The Crosley CHEERIO

65.00
Complete With Tubes

A forty-inch console of unusually attractive design housing the new Crosley 8-tube pushpull Pentode, Variable Mu, Superheterospill Pentode, Variable Mu, Superheterospill Crosley full Ideating moving coil dynamic speaker. Every new Crosley feature is incorporated.

The Crosley MERRYMAKER

A truly magnificent cabinet of rare beauty, forty inches high, housing the new Crosley 8-tube push-pull Pentode, Variable Mu, Superheterodyne classis plus the new Crosley Andiorium, size full float-ditorium, size full floating moving coil dynamic

Complete With Tubes





The Crosley ANNOUNCER

One of the most beautiful of all door console models. Stands forty-two inches high. In-corporates the new Crosley 8-tube push-pull Pentode, Variable Mu, Superheterodyne chassis plus the new type Cros-ley Auditorium size full float-

ing moving coil dynamic

\$85.00 Complete With Tubes



The Crosley PLAYTIME

Here it is! A dream come true! A grandfather type A. C. electric hall clock incorporating the new Crosley 8-tube push-pull Pentode. Variable Mu, Superheterodyne radio receiver and Crosley Auditorium size full floating moving coil dynamic speaker. One connection

to the house current operates both clock and radio. Western pricesslightly higher.

 $\mathbf{5}^{.00}$ Complete With Tubes

Send postal for booklet N.9.

The Crosley Radio Corporation POWEL CROSLEY, Jr., President Home of "the Nation's Station"-WLW CINCINNATI





Contents

ITEM	PAGE
R. CAMPBELL'S CLOCK RADIO	1
CROSLEY USING 124 CHASSIS	2
ATMOSPHERICA FROM SEPT. 1977	4
JA MAC	5
LEADS	5 5 6
MINUTES	6
RACHEL	6
R5-D3	11
CALENDAR	11
OWNERS MANUAL CROSLEY 124	7,8,9,10
SWAP SHOP	12
ACCESSION	13
ROSTER UPDATE	14
CHRS SWAP IN REDDING	14
EDITORIAL	14
CROSLEY CRYSTAL RECEIVERS	15

CHARLE MENTERS

The CALL LETTER, is published monthly, as the only official publication of the Northwest Vintage Radio Society which is a nonprofit organization incorporated in the State of Oregon. Meetings are held on the 2nd Saturday of each month (July and August omitted) at the Buena Vista Clubhouse in Oregon City. TIME: 11:00

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AAIRM AIR BRAID: HILL AND





A success in many ways.

Beaverton-Mall was number two;

We found a committee pays!

Forest Grove, at the auto show,
We next displayed our wares.
A host of folks looked at our GEMS,
And we developed proper airs.

FROM SEPT. 1977

Washington Square beckoned next,
As an attraction for their Mall.
'Twas a great show-off I guess,
Among the merchants, wall-to-wall.

AUDION DETECTOR

Recently the OMSI* man
Called us around to show
What "MODERN" radio folks had used,
Up to fifty years ago.



Now once more at Forest Grove, Every Alan, Jim and Bobby --Pleased to know some folks at least Appreciate our hobby!

UNIT COST, \$6.00

(* Oregon Museum of Science and Industry)

*** ***

Our LUCY WYRE said her REGENERATIVE set had been altered so that now it's a NEUTRODYNE!





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LEADS

REPRODUCTION DIALS ANY KIND OF GLASS OR TRANSLUCENT CALL BOB MALEN (SAN JOSE AREA) 408-267-1396.

DUMONT 17" TV COMBO, EXC. BLONDE CABINET. RESTORED BEST OFFER, WILL DELIVER. RODGER CROSTA 503-368-6289.

ADMIRAL CONSOLE, 10 TUBE, 4 BAND, GOOD CABINET, MAKE OFFER. RICK MARKGRAF, 206-693-7808.

STROMBERG CARISON CONSOLE, 16 TUBE MODEL 1035PM MAKE OFFER. 24" PHILCO 1950 TELEVISION, FREE. JERRY 503-234-7511 (8AM-4PM).



Meeting Minutes

10 2 NWV WAS CA BY PRE OF THE AS PUBLI REPORT WAS A BALANCE NEW MEMBERS W

NWVRS MEETING SEPT. 12, 1987
WAS CALLED TO ORDER AT 11:05 AM
BY PRESIDENT RAY NELSON. MINUTES
OF THE JUNE 13 MEETING APPROVED
AS PUBLISHED. THE TREASURER'S
REPORT WAS GIVEN AND ACCEPTED WITH
A BALANCE OF \$1,079.63. GUESTS AND
NEW MEMBERS WERE WELCOMED.

GOOD. WEIFARE AND OLD BUSINESS NONE.

NEW BUSINESS: A PRIME LOCATION FOR A NWVRS DISPLAY IS AVAILABLE AT THE WESTERN FORESTRY CENTER. IF THIS IS SOMETHING YOU'D LIKE TO BE INVOLVED WITH, DICK KARMAN (503-288-1285) WOULD LIKE TO HEAR FROM YOU! IT IS TIME TO THINK ABOUT NOMINATIONS FOR THE COMING ELECTION OF OFFICERS IN DECEMBER.

A PROPOSAL WAS GIVEN TO HAVE COFFEE CUPS ORDERED WITH THE CLUB LOGO ON THEM. IT WAS HIGHLY SUPPORTED. THE SIGN UP SHEET WAS PASSED ON TO DON COPELAND WHO WILL LOOK INTO THE POSSIBILITY AND BRING MORE DETAILS TO FUTURE MEETINGS.

LEADS AND NEEDS: GIVEN FASTER THAN A SECRETARY COULD WRITE SEE PAGE 5.

MEETING ADJOURNED 11:25 AM

NORRIS JACKSON RECORDING SEC.

Congratulations

PRESIDENT AND MRS. RAYMOND NELSON ARE THE PROUD PARENTS OF A NEW DAUGHTER, HER NAME IS RACHEL. SHE WAS BORN ON FRIDAY SEPTEMBER 18 AT 6:40 PM. WEIGHING SIX POUNDS AND TWELVE OUNCES, SHE WAS 19 3/4 INCHES LONG.





INSTRUCTIONS FOR CROSLEY RADIO RECEIVER — MODEL 124

Type of Receiver

These receivers obtain their power direct from alternating current, electric house-lighting circuits. They are made in various types, for operation from lighting circuits of different voltages and cycles frequency. If you move to another community have a competent dealer or service man see that the receiver is of the proper rating for your new lighting circuit, or else check this yourself, before connecting the receiver.

Accessories Required

MATERIAL FOR AN AERIAL AND GROUND.

EIGHT TUBES, AS FOLLOWS:

One (1) -24 type tube. Two (2) -27 type tubes.

Two (2) -35 or - 51 type tubes. Two (2) -47 type tubes.

Two (2) -47 type tub One (1) -80 type tube.

CROSLEY SPEAKER.

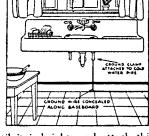
THE GROUND

The ground wire should be insulated copper wire. It is best to run it in as short and direct a route as possible to the object used as a means of grounding.

Pipes

A connection to a water pipe is one of the most efficient and convenient grounds. The ground wire may be connected to the pipe by means of a "ground clamp." This is a device for clamping onto the pipe, provided with a terminal for the ground wire. Preferably connect to a cold water pipe. Hot water pipes, steam radiator or water radiator pipes may be used. Never use gas pipes.

Before attaching the ground clamp, scrape or sandpaper the pipe until it is clean and bright where the clamp is to be attached. Tighten the clamp securely over this cleaned portion. Scrape off the covering from the end



of the ground wire. Scrape the bare wire until it is bright, and attach this bared end to the terminal on the ground clamp. Cover the clamp with vaseline to prevent corrosion of the pipe.

Wells and Streams

If no water pipe or radiator is available, a well or stream may be used for grounding. The scraped end of the ground wire may be soldered to a galvanized sheet of iron, or to a piece of bright metal pipe, and dropped into the water.

Ground Rods

A piece of bright metal pipe, or bright metal rod, driven into the earth in a damp location may be used as a ground. Wire fences have been used as fair substitutes for grounds. The ground wire should preferably be soldered to such objects.



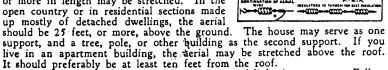
THE AERIAL

The "aerial" is a wire, connected to the receiver, for intercepting the radio signals. The best aerial to use depends upon the distance from broadcasting stations, and upon the nature of the surroundings, as described below.

Outdoor Aerials

In localities far from broadcasting stations (for example in some of the western and southern states) or in a location surrounded by tall buildings, a large outdoor aerial may give best results.

To erect an outdoor aerial, choose two convenient supports between which a wire 25 feet or more in length may be stretched. In the

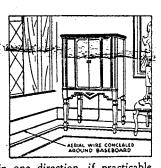


The aerial should be protected by an approved lightning arrestor. Follow

the directions for installation packed with the arrestor.

Indoor Aerials

In localities near broadcasting stations (as for examples near proadcasting stations (as for examples in many cities), unless one is in a steel building for a strictunded by sall steel buildings, an indoor aerial will usually be found quite satisfactory. A small wire concealed along the baseboard serves quite well for this purpose. If powerful broadcasting stations are located within a few miles, a wire found to 20 feet long may be found whether from 10 to 20 feet long may be found best. For more distant reception, indoor aerials up to 50 feet in length may be used. longer aerials may be stretched along a hallway, or through several rooms; the wire being laid out so that its full length extends in one direction, if practicable.



CONNECTING THE RECEIVER Do not connect receiver to lighting circuit until all other connections have been made, and tubes are in sockets.

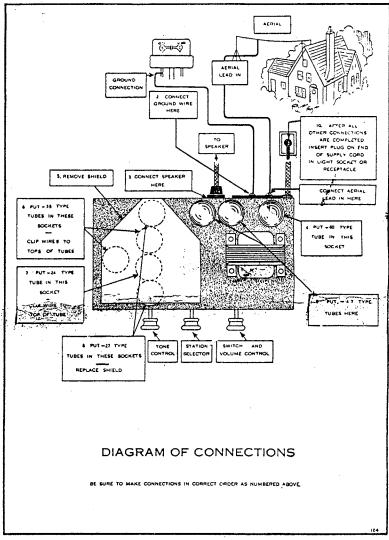
Aerial and Ground

Scrape off the covering from the aerial and ground wires for about half an inch from their ends, and scrape the bared wire until it appears bright. Connect the aerial wire to the terminal on the receiver marked "A" and the ground wire to the terminal marked "G."

Loudspeaker

Insert the plug on the end of the Crosley loudspeaker cord in the socket at the rear of the chassis. Be sure that the plug prongs are lined up properly with the socket holes before inserting plug.





23756



Inserting or Replacing the Tubes

Remove the shield and insert the tubes as shown on the Diagram of Connections. The numbers of the tubes are shown on the tube cartons and on the base of each tube. Note the arrangement of prongs on the tubes and the location of the holes in the sockets, and be sure that you have the prongs lined up properly with the holes before you try to insert each tube. After the tubes have been inserted, replace the shield and connect the clip wires to the tops of the —24 and —35 tubes.

Inferior tubes will not perform properly in the oscillator socket of this receiver (the oscillator socket is the -27 tube socket nearest the front of the chassis). Only tubes of standard makes should be used in this socket. If the receiver fails to operate, try other tubes in this socket.

Connecting to Light Circuit

Insert the plug on the end of the supply cord in a convenient light socket or receptacle. Never put your hand inside the receiver without first disconnecting the supply cord from the light circuit.

OPERATION

To Turn On Receiver

Turn volume control and switch knob to the right (clockwise). The dial light should light up, and the set should be in operating condition in about one minute.

This knob operates both the on-off switch and the volume control. To increase the volume, turn the knob to the right (clockwise). To decrease the volume, turn it toward the left (counter clockwise).

To Tune to Stations

Turn the volume control to the right (clockwise). Rotate the station selector slowly until a program is heard. Reduce the volume, if necessary, by turning the volume control to the left (counter clockwise). For best quality of reproduction always adjust the station selector to the middle of the range on the dial within which the program is received.

Tone Control

Adjust the tone control until the reproduction pleases you the most.

To Turn Off Receiver

Turn the volume control and switch knob to the left until the dial light is out.

GUARANTEE

This instrument is guaranteed for 30 days from date of purchase against faulty material and workmanship. Should your dealer be unable to make repairs he will return it through his jobber. Within this period repairs will be made without: charge provided the receiver has not been abused, changed, or tampered with, and the "Purchaser's Identification Card" has been sent to us properly filled out within five days after the purchase of the equipment.

THE CROSLEY RADIO CORPORATION CINCINNATI, OHIO



CALENDAR

CONSOLIDATED NWVRS & PSARA

OCTOBER 10 10 AM, NWVRS BOARD MEETING

11 AM, NWVRS MONTHLY MEETING, NOMINATIONS FOR OFFICERS, SHOW & SALE OF

LITERATURE & PUBLICATIONS

OCTOBER 18 2 PM, PSARA MEETING

NOVEMBER 14 11AM. NWVRS SWAPMEET

NOVEMBER 15 2 PM. PSARA CONTEST

DECEMBER 12 11AM, NWVRS ELECTION & CHRISTMAS PARTY

DECEMBER 13 2 PM, PSARA MEETING

MARCH 20 10AM, PSARA AUCTION & SWAPMEET

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50^S COMPLETE WITH GOOD CABINETS FREE JERRY TALBOTT
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97123

RADIO FREQUENCY TUNED AMPLIFIER











AC • CES • SION /ik-'sesh-en, ak-/

- 1. acquisition of additional property
 - 2. to record in order of acquisition

SONNY CHITTER

GREBE CR-15

RADIOLA SR.

WURLITZER 3A

JIM MASON

1920S UNIVERSAL CONDENSER MICROPHONE & PREAMP.

1924 WARE NEUTRODYNE, TYPE T

1936 FAIRBANKS MORSE TABLE RADIO 8-A

1933 RCA CATHEDRAL 120

1930^S RADIO OWL

GRAETZ 'CANZONETTA' AM-FM-SW GERMAN TABLE RADIO.

JERRY TALBOTT

1933 ZENITH 770B 12 TUBE CONSOLE.

1937 WARDS AIRLINE MOVIE DIAL TABLE SET.

1939 PHIICO TP-4 MINI BAKELITE SET. TWO-STEP AUDIO FREQUENCY AMPLIFIER



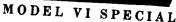


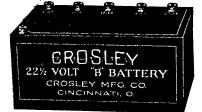




UNIT COST, \$17.00









WELCOME

WE WELCOME TWO NEW MEMBERS, PLEASE ADD THEM TO YOUR ROSTER.

SID SAUL P.O. BOX 9116 PORTIAND OBE 97207 503-287-5667 LEE WILLIAMS 7301 NE 175thST.#132 BOTHELL WASH 98011 206-481-9415

CHRS Swapmeet

NORMAN BRAITHWAITE HAS EXTENDED A SPECIAL INVITATION TO ALL MEMBERS OF NWVRS & PSARA TO THE CHRS SWAPMEET IN REDDING, CALIFORNIA ON OCTOBER 10, 1987 AT 7:00 AM. THE LOCATION, BOB GARDNER'S 5280 OLD ALTURAS ROAD. AUCTION, FISHING AND A VISIT TO NORM'S TO SEE HIS COLLECTION ARE ON SCHEDULE. FOR ADDITIONAL INFORMATION CALL NORM AT 916-246-4209.

EDITORIAL

BY NOW EVERY NWVRS MEMBER IN THE PORTLAND AREA SHOULD HAVE CONTACTED DICK KARMAN TO VOLUNTEER FOR THE DISPLAY (PAGE 8 & 9 SEPT. '87).

SEVERAL OF YOU HAVE MENTIONED YOU LIKE PICTURES IN THIS PUBLICATION. I HAVE LOTS OF TURKEYS FOR NOVEMBER. IF YOU'D RATHER HAVE RADIOS, I COULD USE SOME GRIGSBY-GRUNOW MAJESTIC OR BRUNSWICK BALKE & COLLENDER. BESURE TO GET THEM TO ME BEFORE OCT. 21.

TECH TIPS ARE ALSO POPULAR, SEND THEM IN IF YOU HAVE ANY.





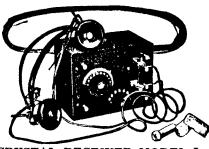




RETTER .. COSTS LESS

RADIO APPARATUS

CRYSTAL RECEIVER MODEL I



Complete, with Antenna, Head Phones, Insulators, etc. \$25.00

Manufactured under Pickard Patents.

CRYSTAL RECEIVER MODEL I, AUDION DETECTOR, RADIO FREQUENCY TUNED AMPLIFIER AND TWO-STEP AUDIO FREQUENCY AMPLIFIER

This is a combination of the Crosley Crystal Receiver Model I, the Crosley Audion Detector, the Crosley Radio Frequency Tuned Amplifier and the Crosley Radio Frequency Tuned Amplifier and the Crosley Two-Step Amplifier. The various units provide the same receiving instrument as the Crosley Receiver Model X. Here we have a four-tube set, consisting of one stage of radio frequency, detector and two stages of audio frequency, a combination that meets all the requirements of operators who desire the best on the market. And still it will be noted that by adding together the prices of the various units, the combined cost is far helow that quoted by other manufacturers.

The combined units are rasy to tune, and stalle and other interference is reduced to a minimum. To describe the results obtained by owners of the outlits would be impossible in this space, but it might be said that signals from stations hundreds of miles away come in with exceptional clearness and distinctions.

This illustrates how the simple and inexpensive Crosley Crystal Receiver can be built up into a most elaborate set without discarding any units or parts.



CRYSTAL DETECTOR STAND



\$1.60

This unit is especially well constructed, neatly mounted on black base covered of the bottom with green felt. All parts are bright nickel finish, complete with mounted crystal, binding posts, etc., manufactured under the following patents: "Patented Jan. 21, 1908; Nov. 17, 1908; June 15, 1909; Sept. 7, 1909; July 21, 1914; Sept. 8, 1914; Nov. 24, 1914; April 27, 1915; Jan. 23, 1917. Licensed for amateur, experimental or entertainment purposes only. Any other use will constitute an infringement."

CROSLEY MANUFACTURING COMPANY CINCINNATI, OHIO



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and

The World Forestry Center

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Vintage Radios
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"Classic Consoles"
Hollow-state Technology
"Timeless Table Radios"
Carefully Preserved Memories

November 15th through January 1988

A display of this type does not happen without your participation. Plan now to sign up for the Promotion, Display or Set Up committee. Each of these will take very little of your time. Call your editor Ed Buhite at 288-8714 or leave a message for Dick at 288-1285.

An insert into the Call Letter of the Northwest Vintage Radio Society