



Ottawa Vintage Radio Club

December 8, 2021



Agenda

- Administrivia
- The Election
- Results of Lea's Contest
- Vintage Radio Videos

You need to learn that boys get all the good toys

Why can't I be a boy, Mommy?



Next Year's Meetings

- I need to figure out some topics. Ideas are most welcome.
- Proposed dates: 2nd Wednesday of the month (as usual)
 - January 12
 - February 9
 - March 9
 - April 13
 - May 11 (unless there is an auction)
 - June 8 (to be run by Mike Parent)
 - September 14
 - October 12 (unless there is an auction)
 - November 9
 - December 14

Have You Been Getting Your Newsletters?

- If you are an active club member, you should have received a newsletter last September and June and March. Did you receive them?
- To jog your memory:
 - September (fall) has articles on a Rogers R32 substitute, and “Feminine” radios.
 - June (summer) included an article about identifying early 30’s tubes.
 - March (spring) included an article on a solid-state tuning eye.
- If not, please contact me at ovrcpres@gmail.com or send a message within this zoom call’s “chat” area.
- Expect another newsletter this month.

OVRRC Elections

- December is election month.
- Ask not what OVRRC can do for you - ask what you can do for OVRRC!
- The more people we have helping, the better.
- More people = more variety = more new ideas = more interesting meetings.
- Would anyone like to run for office?
- Or help out?

December 2021 Election

- Elected positions up for renewal:
 - President (**Gord Rabjohn**),
 - Vice President (**Mike Parent**), and
 - Treasurer (**Mike Briere**)
- Unelected positions:
 - Editor (Paul with help from John, Don)
 - Donations/Auction Manager (Barry)
 - Tube Curator (Gord)
 - Meeting Coordinator (Sylvain)
 - Web Master (Greg)
- Thanks to all of our volunteers: **The Mikes, Don Asquin, Lea Barker, John Gilbert, Sylvain Gregoire, Paul Guibord, Greg Heppenstall, Barry Paulson.** And all the **newsletter contributors.**

Financial Report

- We're good!

The Winners of the Contest:

How I was Introduced to Antique Radio

- We received 9 interesting entries! I'm very pleased!
- Lea held a limited-audience awards ceremony at his house.
"The OVRC Oscars"
- Proposal is to make this an annual event.
- Thanks, Lea. I'll play the video of this "Red Carpet" event.
- Apologies for not including Jon Lavier's head!
- Includes a reference to Lea's 2019 auction.

Jim Steven

- I'd like to do a newsletter article about Jim Steven.
- I did not know him well, but he was a pivotal influence in many of our lives. His name appeared in several of the biographies submitted to Lea's contest.
- Please tell me what you know and remember about him, and I'll put something together.
- Get me at ovrcpres@gmail.com or gord@rabjohn.ca or gord.rabjohn@sympatico.ca

Does anyone have a Theremin?

- An early hand activated electronic musical instrument.
- Do we want a Theremin contest?



Tip of the Month

- To secure a loose grid cap on a tube, try muffler cement. It is reported to hold well, and can take the heat.
- Try it, let me know if it works.



TriggerPoint GRID Caps transform any of the TriggerPoint hollow core foam rollers into a gym bag. GRID Caps include easy-to-open caps to create storage inside the roller itself, tightly securing all your gym necessities. Durable strap makes hollow core foam rollers easy to carry and adjusts to fit comfortably over the shoulder. Designed to fit

Winter 2022 On-Line Auction

- Catalogue will be out late December, or early January.
- Many radios, plastic and wood, from the 30's thru to the 60's
- Many clock radios!



n









Test Equipment



Tube Testers



Best Radio Videos

All Members

What are some radio you-tube favorites?

- OVRC You-Tube Channel
 - Greg (ovrcweb@gmail.com) can help you put your content there
 - <https://www.youtube.com/channel/UCoR-pbrxMqChHWG90q4eErQ>
- AWA Museum
https://www.youtube.com/channel/UCX55peBhzeX1qps_VYXdLBA
- Mr. Carlson's Lab <https://www.youtube.com/user/MrCarlsonsLab>
- Make your own vacuum tube
Claude Paillard: <https://www.youtube.com/watch?v=EzyXMEpq4qw>
Lea: https://www.youtube.com/watch?v=3_2n7fpWbXE

From OVRC web site

YouTube Video

- [Ottawa Vintage Radio Club](#)
- [Ottawa Vintage Radio Club - Auction, May 2015](#)
- [Mr Carlson's Lab](#) Plan to stay a while.
- [Mr Carlson's Lab](#) for example.
- [Safety_your All-American 5](#)
- [Farmington Hills Michigan - Vintage electronics expo, 2019](#)



Ottawa Vintage Radio Club

40 subscribers

CUSTOMISE CHANNEL

HOME

VIDEOS

PLAYLISTS

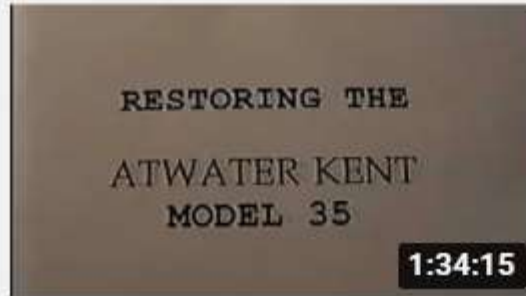
CHANNELS

ABOUT



Vintage Radio Restoration

▶ PLAY ALL



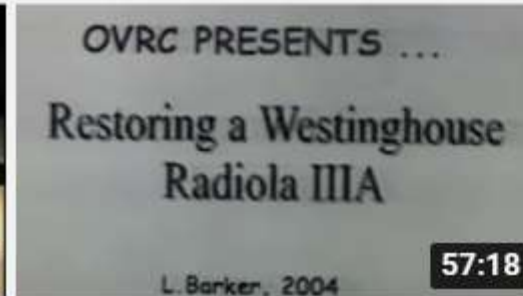
Restoring an Atwater-Kent Model 35

Ottawa Vintage Radio Club
123 views • 8 months ago



Restoring a Radiola AR 812

Ottawa Vintage Radio Club
53 views • 8 months ago



Restoring a Westinghouse Radiola IIIA

Ottawa Vintage Radio Club
63 views • 8 months ago



Silk Screening for Radio Logos and Dials

Ottawa Vintage Radio Club
190 views • 8 months ago

AWA Museum Site

Uploads ▶ PLAY ALL



Red Hot Technology! - Vacuum Tubes Explained

811 views • 5 days ago



Radio Broadcasting's Turbulent '20s - From Hobby to Big Business

862 views • 12 days ago



Jingle Bells played on a Teletype Corp. Model 19

1.4K views • 13 days ago



Triumph of the Amateurs - The Transatlantic Tests of...

1.4K views • 2 weeks ago



The Broadcasting Industry tells its story - 1958

303 views • 4 weeks ago

Created playlists



AWA 2021 Conference

[VIEW FULL PLAYLIST](#)



Telegraph & Teletype

[VIEW FULL PLAYLIST](#)



AWA Shares

[VIEW FULL PLAYLIST](#)



Spy Radios

[VIEW FULL PLAYLIST](#)



New Releases

Updated 5 days ago

[VIEW FULL PLAYLIST](#)

Mr. Carlson's Lab



28:07

1959 Electronics - Let's See If It Works!

43K views • 4 days ago



20:38

1938 Electronics - Will It Work? Let's Power It Up!

66K views • 10 days ago



25:47

Power Supply Knowledge - Tech Talk At The Lab!

41K views • 2 weeks ago



23:10

WOW - HUGE Meter! Let's Test It!

43K views • 3 weeks ago



17:59

1947 Electronics - Will It Still Work Today? Find Out!

64K views • 1 month ago

Popular uploads ▶ PLAY ALL



2:03:19

Yaesu FT-1000MP Repair and Modification

2.7M views • 6 years ago



1:59:57

Electronic Restoration Adventure-The Belmont 636...

1.8M views • 3 years ago



2:27:51

SONY CRF-320 Receiver Restoration Repair and...

1.3M views • 5 years ago



2:37:22

Tube Radio Restoration, Hammarlund HQ-120

1.2M views • 6 years ago



8:34

Electrolytic Capacitor Removal NO Desoldering...

1.1M views • 5 years ago

Mr. Paillard Makes his Own Tube



Brian Griffin Recommends

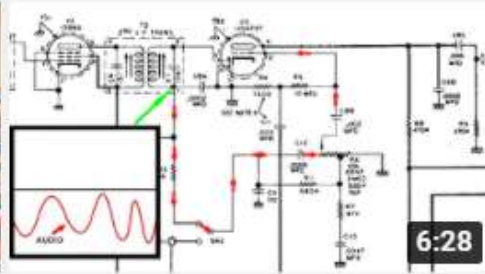
- Here is a link to a favourite channel, AllAmericanFiveRadio. The presenter makes great use of circuit diagrams, highlighted drawings, live repairs, and speaks slowly as an instructor. Very easy to watch (and take notes from) for non-technical people like me.
- <https://www.youtube.com/channel/UCrKt6CZ5ZTBgbYcCiLGS2Lw>



7:00

Now NOT to Repair a Radio

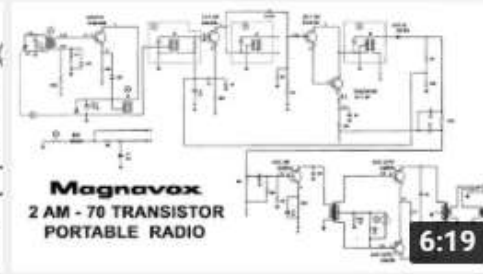
867 views • 16 hours ago



6:28

How the Volume Control works in a All American Fiv...

2.7K views • 1 month ago



6:19

Magnavox 2 AM 70 Transistor Radio Repair

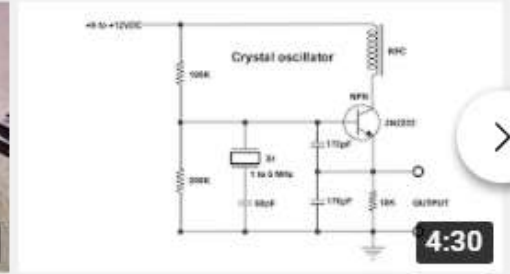
1.9K views • 2 months ago



16:03

Replacing both IF Cans and Audio Transformer for radio...

2.2K views • 2 months ago



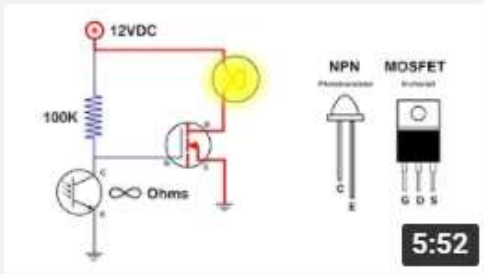
4:30

Crystal Oscillators for the Beginner

3.9K views • 4 months ago

Popular uploads

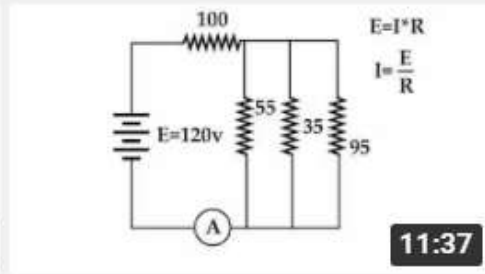
▶ PLAY ALL



5:52

Auto On Off Light Switch

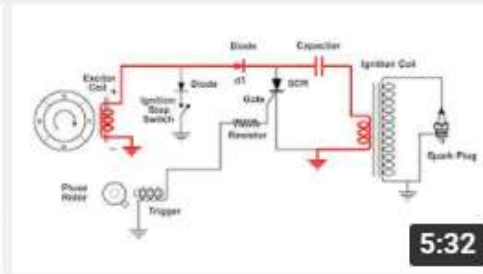
1M views • 7 years ago



11:37

Ohm's Law, The Basics

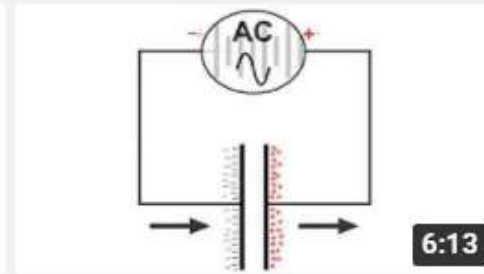
885K views • 11 years ago



5:32

CDI Capacitor Discharge Ignition Circuit Demo

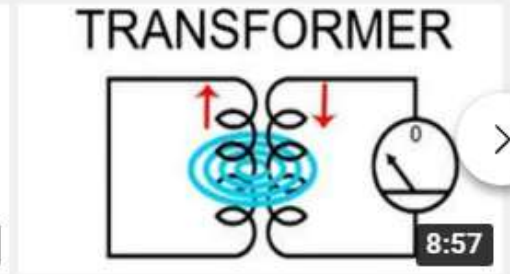
725K views • 8 years ago



6:13

Capacitors, DC and AC Current

486K views • 11 years ago



8:57

Transformers, a few basics

343K views • 13 years ago

From John Gilbert

- As far as videos are concerned, in March 1975 I was in Inuvik, NWT and was shown a film made by CN entitled “The Century that Broke the Silence”. It shows the history to that date of the development of communications in the Western Arctic. I believe Ralph Cameron played a personal role in that story. It is an interesting video and if I dig a bit deeper into my basement collections I can probably find a digital copy of it. A Google search for it brought up these links:
- <https://viaf.org/viaf/134783027/>
- <http://www.trainweb.org/telegraphgene/MorseMovies/movq-t.htm>
- https://archive.org/stream/films197600librrich/films197600librrich_djvu.txt

MORSE GOES TO THE MOVIES!

MOVIE Titles **E** to **H** **BELOW**

[Movies A to D](#)
[Movies I to L](#)
[Movies M to P](#)
[Movies Q to T](#)
[Movies U to Z](#)
[Main Telegraph Page](#)

TITLE	NOTES	MAIN ACTOR	DIRECTOR	YEAR Produced	VIDEO AVAILABLE CREDITS
Eagle Has Landed, The	Duvall is sitting in the communication centre waiting to be arrested by the SS - Morse heard briefly in background (message sent in fast code)	Michael Caine, Robert Duvall, Donald Sutherland	John Sturges	1977	Y
Edison, The Man	. lady sending & receiving Morse in telegraph office . Edison uses Morse to ask her for a date by striking a pipe that goes from the lab to her telegraph op position . Edison gives his new invention a quick check by using a key . key used in attempt to make a telegraph repeater . worker gives story to press about himself teaching a rattlesnake - the code di di dah dah di di da dah di di da dah . when Edison announces his discovery of light, he announces it by telegraph	Spencer Tracy, Rita Johnson	Clarence Brown	1940	Y John U, WD0FPY
Edison, Thomas A	'Change Navigators' - History Television (Canada) recognizing Edison & in one short clip he is seen working a key (no sound)	Thomas A Edison	History Television	October 1997	N
Eight Men Out	Morse Code keys are shown where newspeople are sending code about the baseball game & some kids are receiving the code using a coil, cat-whisker type receiver & headphones (update rgb). also 'stock ticker' Morse unit with paper tape receiving news about Game One & how they are doing 'throwing' the game (odd because man reading off coded tape faster than receives!)	Charlie Sheen, John Cusack	John Sayles	1988	Y Dwight W, W6AR

From Don Asquin

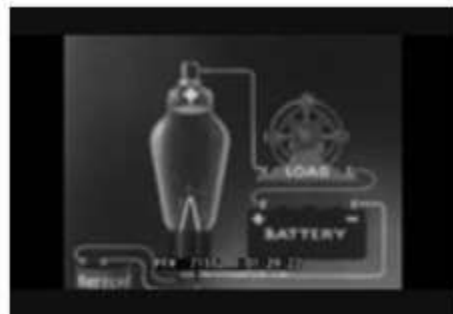
- Hundreds of Videos on Internet Archive: <https://archive.org/>
- Do a search for vacuum tube and select movies:
- [https://archive.org/search.php?query=vacuum%20tube&and\[\]=mediatype%3A%22movies%22](https://archive.org/search.php?query=vacuum%20tube&and[]=mediatype%3A%22movies%22)



Audio Electronics Podcast
Episode 4 - The Vacuum
by AWCATV



WWII Radio Operator
Vacuum Tube Training



VACUUM TUBE
ELECTRONICS AT



1930s VACUUM TUBE
MANUFACTURING



Vacuum Tubes
by Encyclopaedia Britannica Films,
Inc.



VACUUM TUBE
ELECTRONICS AT



RCA computers of the
1950s - Ted Hurewitz -
by Ted Hurewitz



KFest 2016: A Blast From
The Past: Emulating the
by Michael Mahon



Samsung Innovation
Museum(S/I/M): The
by Samsung



Fabrication d'une lampe
triode
by F2FO (Claude Paillard)



Videos on the Wide Screen

Radioland Murders (1994)

- In 1939, WBN, a fourth radio network, is about to take to America's airwaves. As if the confusion of the premiere night wasn't enough, Penny Henderson, the owner's secretary, must deal with an unhappy sponsor, an overbearing boss and a soon-to-be ex-husband who desperately wants her back. As the broadcast begins, a mysterious voice breaks the broadcast and suddenly members of the cast turn up dead. It's up to her husband Roger, to find out whodunit as the police chase him through the halls of WBN.



A Prairie Home Companion (2006)

- A final live variety show broadcast via radio becomes a metaphor for the natural order of life. A concept and script by Garrison Keilor uses every natural and technical element of working with a tight and close ensemble producing a weekly show to sooth us and guide us through the natural but difficult transitions of aging, becoming less relevant and then dying as new, young life develops and strengthens during our final "performances." This is a rare film for it's remarkable cast and crew and one wonders how the great Robert Altman was able to gather them all at the same place and time to shoot this film.



The Perfect Setup (1936)

- After graduating with top honors from a technical school, Alan Saunders, a radio and television engineer, seemed to have a bright future. But as times were tough, he could only get work testing parts in a radio factory. His friend Chet convinced Alan that the company was only giving him lip service in terms of his possible advancement in the company. Feeling like life was short changing him, Alan decided to help Chet with his request on how to dismantle alarms. As such, Alan became an accomplice in Chet's robberies. Alan, now knowing what was going on with his provided information, decided to go knowingly into Chet's robbery schemes along with Chet's partner, Dave Mayne, they opening a radio store as a front. But greed got the better of Alan, who aimed for more lucrative targets. Alan became all consumed by their crimes, even at the possible expense of his marriage to the unknowing Mary and her life, despite he professing to love her truly. Using Mr. Nelson, Alan's old employer at the radio factory, the police believed they had a way to trap the seemingly brilliant Alan using his own vanity.

Metro-Goldwyn-Mayer
PRESENTS

A Crime Does Not Pay Subject
"The PERFECT SET-UP"

Original Story and Screen Play by
ROBERT LEES and FRED RINALDO

Directed
by
EDWARD CAHN

APPROVED



Empire of the Air: The Men Who Made Radio (1991)

- The eighth documentary from acclaimed filmmaker Ken Burns, this one focuses on the fascinating history of American radio, which has dominated the airwaves for 50 years. It also traces on the three founders of the medium: Lee deForest, Edwin Howard Armstrong and David Sarnoff. Narrated by Jason Robards.

