



RADIO AGE

**The Newsletter of the
Mid-Atlantic Antique Radio Club**

Cumulative Index to MAARC Newsletters and MAARC's Radio Age

2008 Edition

Through August 2008

Note: This index is also available on-line on MAARC's Website:

www.maarc.org

CUMULATIVE INDEX TO MAARC NEWSLETTERS and the new *Radio Age*

Complete Through August 2008

MAARC newsletters began with Volume 1, Number 1, in August 1984 and continued until the May 1994 issue, which was Volume 11, Number 5. MAARC began publishing *Radio Age* as its newsletter in June 1994, after purchasing the rights to this publication from its original publisher, Don Patterson. The first issue of *Radio Age* published by MAARC was the June 1994 issue, designated Volume 19, number 1. This index covers all issues of the MAARC newsletters and the issues of *Radio Age* between June 1994 and August 2008.

Copies of most back issues are available at nominal cost from MAARC's membership chairman. See page 2 of the current *Radio Age* or the MAARC website for the current price of back issues and ordering instructions. Please request copies of back issues by month and year, not by Volume number and allow two to four weeks for delivery. Make your check or money order payable to MAARC.

The index below lists items by author and by subject matter (keywords). Numbers precede letters in the alphabetizing scheme used here. The reference is coded as abbreviated month and year, a colon, and the page number(s). For example, Jun86: 7 means the referenced information can be found on page 7 of the June 1986 issue of the newsletter. Note that there were a few issues of the newsletter in which the date footer on the inside pages showed an incorrect month. Check the date on the front page to verify the correct month. Ad reproductions are listed at the beginning of each manufacturer's listing. Book reviews are listed by book author under the heading "Book Reviews" as well as under the name of the reviewer.

We have tried to make this index error-free, but proofreading a document such as this is daunting! Should you uncover an error as you use it, please notify Brian Belanger (address, phone number, and email address are on page 2 of *Radio Age*) so the error can be corrected in the next edition.

8XE (Penn State Radio Station)

Penn State and Radio, by E. Lyon and M. Strausburger, Sep96:11

Abox Company - battery eliminator, Jun86: 2,7

AC/DC Radios

The All-American Five, by E. Lyon, Nov85: 2
The All-American, er, Four, by L. Sibley, Apr98:1
Diagnosis for ac/dc receivers, by L. Sibley, submitted by S. Rosenstein, Aug92: 13, correction noted in Sep92: 5
First ac-dc radio, Jan03: 10
Hot Chassis Refresher Course, by C. Rhodes, Oct97: 1
Making AC-DC Radios Safe, by E. Lyon, Mar98:1
More on Safety in AC-DC Radios, by E. Lyon, May98:13
The Mystery of the Radio Signals, by J. Lowe, Apr00:4

ACF Electronics

Getting Half a Start in Tape Recording, by E. Lyon, Jan04: 1
A Lucite Radio Made with Tinkertoys, by E. Lyon, Nov93:1

Ackerman Bros.

Ad Reproduction - Model A horn speaker, May88: 20

Acme

Ad Reproductions:
Early cone speakers, Feb85:10; Jun94:11
Double cone speaker, Jul85:7, Aug94:9
Transformers, types A-2 and R, Aug92:20
Breadboard model, Jan98:8

Adams-Morgan Co. ("Paragon")

Ad Reproductions:
RA-10, Jul88: 20
RD-5/A-2, Aug92: 14

Adams, Robert J.

Robert J. Adams Legacy Radios, by D. Parks, Mar03: 1

Addison

Florence Remembers the Addison Assembly Line,
by S. Martin, Aug00:7

Adler, Robert

Broadcasting and Snake Oil, by E. Lyon, May04: 12

Admiral

Ad Reproductions:
Models 5F11 and 5R12
The Admiral Story, by J. Aulik, Apr02: 1

Advance Electric Co.

Ad Reproduction - Falck Claroceptor, Jul89: 11; Jan90: 12

Aeriola - See Westinghouse

Aero Products

Ad Reproduction, Sep98:15

Aircraft Radios

Collectable Aircraft Radios – Part 1, by E. Lyon, Jul05:9
Part 2, Sep05:1, Part 3, Nov05:1
Early Wireless and Early Aviation, by D. Sohn, Jun07:1

Airgap Products Co.

Ad Reproduction - tube socket, Nov87: 11

Airline

Manufacturers' codes for Airline radios, Sep86: 14
Model 94BR-1552 repairs, Sep00:7
Restoring an Airline Model 62-280, a Guilt Trip,
by B. Belanger, Oct98:1

Aldene Radio & Manufacturing Co.

Micr-O-Phone: The Aldene Radio & Mfg. Co., by
B. Belanger, Jun07:9

Alexanderson, Ernst

Radio Historical Note, by E. Lyon -alternators, Oct86: 4

Algonquin Electric Co.

Ad Reproduction - remote control, May87: 6

Alignment

Philco Alignment Tool, by J. Okolowicz, Feb92: 10

All-American

Ad Reproductions:
Model R radio, Jan85:10; Nov93:12
Lorel cabinet cone speaker, Feb85: 1

Allen-Bradley Co.

Ad reproductions
Bradley Audio Amplifier, Dec87: 7; "Bradleystat,"
"Bradleyleak," etc., Nov85: 8; "Bradleyometer," Dec87: 4
The Bradley-Amplifier, by B. Chidester, Dec95:1,
Erratum, Jan96:5

Allev, Gary

Collector Profile, by E. Stenberg

Altig, Richard

More on Reforming Electrolytic Capacitors, Mar98:19
A Tube-type Phono Oscillator, Jun91: 16

AM Radio

Changing Sound of AM Broadcasting, by T. Hannah,
May88:21
Sarkes Tarzian and His HiFAM Experiment, by A. Mitz,
Jul04: 1
Why the AM Band is Where It Is, by G. Symonds, Jul90: 9

Amador, Jorge

E. Armstrong: Genius of FM Radio (Part 1), Nov90: 6;
(Part 2), Dec90: 1

Ambassador

Cathedral radio service tip, May90: 8

Amberoids (insulators), Mar01:16

American Bell

Ad Reproduction - Headphones, Dec84:10

American Electric Company - See Burns

American Foundation for the Blind

"Talking Book" radios, May87: 14

American Museum of Radio

Antique Radio and Television Museums,
by B. Belanger, Apr04: 1

American Telephone and Telegraph - See AT&T and Western Electric

American Telegraphone Company

Getting Half a Start in Tape Recording, by E. Lyon, Jan04: 1

American Transformer Co.

Ad reproduction, Mar87: 16

Amertran - See American Transformer Co.

Anglo

Tidbit on glow tubes, Jul03: 10

Amperite

Ad reproductions - voltage regulators, Oct93:20;
Sep95:16, Jun02: 13

Ampex

Getting Half a Start in Tape Recording, by E. Lyon, Jan04: 1

Amplion

Ad Reproductions:
"Dragon" horn speaker, Jan85: 8
Model AC 12 cone speaker, Aug91: 19

Amplitude modulation - See AM Radio

Amrad

The Amrad Buildings and I, by L. Greenough, Jun03: 6
Raytheon's Contributions to Radio and TV,
by B. Belanger, Jun02: 1

Anderson, Walter

AM-FM Mystery, Sep04: 7

Antennas

Antenna for broadcast reception, Dec85: 7
Cross field antennas, May04: 12
The First Antenna, May95:6
Planter/antenna patent, Apr95:18
The PTI Active Antenna (product review), Jan92: 6
Radio Components--Antennas (Radio Historical Note),
by E. Lyon, Jun89: 3
Radio Shack AM loop antenna, Apr03: 12
Small Antennas, by E. Lyon, May03: 7
Supplemental antenna for BC reception, Oct00:12
Using the Palomar Loop Antenna with Old Radios,
by E. Romney, Sep91: 8
Underground antennas & James Rogers, Oct92: 1
The Very First Antenna or Aerial, by E. Lyon, Sep04: 13
The World's Largest Shortwave Antenna?, by
E. Lyon, Jul07:9

Antique Electronic Supply (AES)

AES Wireless Transmitter Kit No. K-488, by C.
Palmer, Dec01:3
Construction of AES's Battery Eliminator Kit: Another Look,
by T. Hannah, Jun01:4; follow-up by A. Mitz, Oct01:9
Improving the AES Wireless Oscillator, by L. Greenough,
Apr01:10
Product Report, The AES Model K-101A Battery Eliminator
Kit, by J. Lowe, Jun01:1

Antique Radio Magazine

Book Review by Robert Lozier, Mar97:10

Antique Wireless Association

Book Reviews:
--- *AWA Review, Vol. 1* (F. Kohl), Jul87: 4
--- *AWA Review, Vol. 6* (B. Belanger), Oct91: 13
--- *AWA Review, Vol 16* (G. Shearer), Feb04: 15
Electronic Communications Museum
Antique Radio and Television Museums, by B.
Belanger, Apr04: 1

Apex

Ad reproduction for Audiotron tube, Feb98:3

Approved Electronic Instrument Co.

A Baby-Boom Signal Generator, by A. Douglas, (Model
A-200) Mar96:4

Armed Forces Radio and Television Service

Brass Button Broadcasters (book review by B.
Mast), Jul92:5

Arborphone

Arborphone, Cavac, and International Radio (Kadette),
by B. Belanger, Oct03: 1; follow-up, Dec03: 14

Arc transmitters

Tidbit on Poulsen arc xmtr. in Lyngby, Denmark, Oct94:20
Tom Swift and his Electric Hydrogen Bomb, by E. Lyon,
Mar05: 1

Archer, Gleason

To Tell the Truth or Will the Real History of Radio Please
Stand Up?, by E. Lyon, Jan01:1; Follow-up, Mar01:10

Armstrong, E.H.

Armstrong's Pinnacle, by E. Lyon, Jan86: 3
Frequency Modulation: An Appreciation, by L. Sibley,
Feb04: 1
Genius of FM Radio, by J. Amador, Nov90: 6; Dec90: 1
The Legacies of Edwin Howard Armstrong (book review),
Apr91: 5
Simplification and Innovation: Making FM Radios
Affordable, by E. Lyon, May05: 6
Patent lawyer Dana Raymond dies, Oct03: 14
The Radio Group, by E. Lyon, Jun85: 4
The Struggle for FM, by E. Lyon, Jan05: 1
Superheterodynes - Radio Historical Note, by E. Lyon,
Jan87: 8; Feb87: 4

Army Signal Corps - See Signal Corps

Art and artists in radio ads

Radio Art, by J. Okolowicz, Feb97:1

Arvin

The Arvin Story, by B. Belanger, Apr08:1
Hopalong Cassidy - Foiled Again, by B. Belanger, Jun93:8
Model 441T (Hopalong Cassidy), Jun93:8

Art Deco

Art Deco and Radios, by G. Schneider, Aug91: 14; Feb92: 12

Atlantic-Pacific Radio Supplies Co.,

Ad reproduction, Oard Phantom receiver, Aug91: 4

AT&T

Birth of The Radio Group - Radio Historical Note,
by E. Lyon, Mar85: 3; Apr85: 3; May85: 4; Jun85: 4

Atwater Kent

Ad Reproductions:

1935 Line of Radios (Models 325E, 112N, 944, 145),
Jan85: 7; Jul86: 26
Christmas display, Dec89: 20
Ignition System, Aug02: 14
Model 38, Oct93:19
TA units 3634 & 3676, Mar85: 8
1935-36 Models (Detailed chart of tech. data), Nov87: 5
2 Millionth AK set, Sep02: 10
AK Cabinets, Feb.84:7
AK Time Capsule Opened, by E. Lyon, Nov96:1
Atwater Kent - Early Resistive Components and Tube
Units, by R. Thompson and L. Bassett, Jul05:1
Atwater Kent and RCA Cabinets: The Hanover
Connection, by C. Mooney, Oct93:9, Dec93:6
Atwater Kent's Expanded Factory, by B. Overbeck, Dec96:7
The Atwater Kent Model 9: A Restoration Story, by
B. Schmitz, Apr03: 1
Atwater Kent Museum Exhibit (Philadelphia, PA),
Apr89: 5; Jul89: 9
Atwater Kent: One-and Two-Tube TA Units, by R.
Thompson and L. Bassett, Feb07:1
Atwater Kent: The Two-Tube Detector/Amplifiers, by
R. Thompson and L. Bassett, Aug07:1
Atwater Kent Tuning Components and Transformers, by
R. Thompson and L. Bassett, Oct05:1
Atwater Kent - Variable Condensers, by R
Thompson and L. Bassett, Feb06:1
Atwater Kent Variometers, Variocouplers, and Related
Devices, by R. Thompson and L. Bassett, Dec05:1
Another Atwater Kent Museum, by G. Symonds, Jan90: 3
Breadboard Replacements Available, Feb89: 3

- Book Review
 Williams, Ralph, & Wolkonowicz, John, A. *Atwater Kent: The Man, the Manufacturer and His Radios* (B. Belanger), Aug03: 7
- The Canny Mr. Kent - comments on Models 35, 273-D, Sep87:7
- Cathedrals - adjusting antenna trimmer knob on back, Dec85: 7
- The Demise of the Atwater Kent Corporation, by S. Snyderman (spoof), Apr95:8
- Designations "Q" and "D" on model numbers, Sep86: 14
- Detector amp. & 2-stage amp. instruction sheet, Nov87: 16
- Does Your Bathtub Leak?, by Dave Huff, with Joe Koester, (repairing AK "bathtub" capacitors), Oct92: 7
- Dial belts for Atwater Kent radios, by C. Marshall, Oct. 90: 15
- Dials - cleaning hint, Models 82, 84, etc., Mar85: 5
- Drive wheel, rubber vernier tuner replacement, Apr97: 20
- Gas gauges, Nov88: 13; Jan89: 3
- Identifying the Earliest Atwater Kent Components, by R. Thompson and L. Bassett, May05: 1
- An Interview with W. Scobell Phippen, by G. Symonds, Jun91:1
- Mini-Profile: 70 Series, by G. Symonds, Jul89: 4
- Model 9
 The Atwater Kent Model 9: A Restoration Story, by B. Schmitz, Apr03: 1
 Brief Item - Aug94:15
- Model 44 restoration, Dec88: 7
- Models 55 and 84 service tips, Sep86: 13
- Model 60 service tip, Mar87: 3
- Model 317 restoration, Oct94:11
- Model 511-W
- Obituary for A. Atwater Kent, Jul88: 18
- Radio production figures, by model, 1923-27, Dec84: 7, Dec3: 13
- Radios (Especially Atwater Kent Breadboards) at Auction: Buyer Beware, by C. Mooney, Aug94:15
- Replacing Atwater Kent Tuning Belts, by R. Green, Dec05:14
- Restoration hint - replace vernier bushing with grommet on Models 40, 46, 52, 55, etc., Mar85: 5
- TA 1st stage AF amplifier unit instruction sheet, Dec86: 14
- TA detector/amplifier unit instruction sheet, Dec86: 14
- TA 2-stage AF amplifier unit instruction sheet, Dec86: 16
- That Old Atwater Kent Transformer, by B. Chidester, Jul06:1
- Tonebeam - Tidbit Apr06:14
- Time Capsule Opened at Atwater Kent Plant, by L. Sibley, Dec96:8
- Tun-O-Matic, Jun00:15
- Auctions and Auction Prices**
- 1984 AWA Convention, Canandaigua, Nov84: 5
- 1986 ARCA Convention, Louisville, Aug86: 7
- 1986 Philadelphia antique auction, Aug86: 8
- 1986 AWA Convention, Canandaigua, Nov86: 10
- 1988 Fort Wayne IHRS Meet, Jun88: 7
- Continuous Old Radio Auctions on the Internet, by D. Parks, Aug98:14
- EBay Mysteries, or What is This Marvel, by D. Parks, Sep02: 13
- Ford Museum, Oct. 6-7, 1995
- The Great Trans-Oceanic Collection Auction, May04: 1
- The Gross Brunswick Auction, by E. Lyon, Jul87: 5
- Local Catalin Radio Auction, May96:6
- The Muchow Auction, by R. Lozier & J. Koester, Sep01:15
- New Purchase Record, by J. Koester, Aug90: 12
- When the Time Comes, by J. Koeste, Feb05:10
- Audio transformers - See Transformers**
- Audion tubes (de Forest)**
- The Audion Comes to Europe, by E. Lyon, Jul07:1
- The Audion Revisited, by G. Symonds, Apr91: 6
- Audiophone - see O'Neil Mfgr. Co.**
- Aulik, Jeff**
- The Admiral Story, Apr02: 1
- Auman Museum of Radio and Television**
- Antique Radio and Television Museums, by B. Belanger, Apr04: 1
- Australia**
- News from Down Under, Nov88: 16
- Radio Collecting Under the Southern Cross, by R. Kelly, Jul88:15
- Autocrat Radio Co.**
- Ad repro. - "Autocrat Jr." cathedral, Nov85: 5
- Automatic**
- Tom Thumb Catalins, Dec88: 3
- Automatic Volume Control**
- Harold A. Wheeler, Inventor of AVC, Oct98:12
- Hazeltine's Second Chance, by E. Lyon, Aug86: 4
- QAVC (quieted automatic volume control), Jul05:10
- Automobile radios**
- Early Automobile Radios, by E. Lyon, Mar00:1
- Motorola, Automobile Radios, and Police Calls, by B. Belanger, Apr93:9
- The Magic Eliminode, by C. Gehman, Oct93:10
- More on the Motorola Magic Eliminode, by C. Gehman, Feb94:4
- More on the Statiktester and Still More on the Magic Eliminode, by O. Parker, Apr94:8
- Philco auto radio in chairside model:
 Model A-801 end table radio, by J. Koester, Jun86: 8
 Model A-801, more on, by F. Rice, Feb90: 13
 Model A-801, more on, by T. Hannah, Aug89: 15
- Radio Retailing Developments in the 1930s, Jun00:5
- Autovoix**
- Hey, Ace. Didja Know...?, by E. Lyon, Nov01:10
- AVC - see automatic volume control**
- AVO (British Co.)**
- Model VCM 163 tube tester, Nov96:12
- AWA - See Antique Wireless Association**
- Babcock, Ted**
- Unusual Plastic Radios of the Mid-30s, Oct89: 8
- Baird, John L.**
- The Baird Televisor, by R. Kron, May93:5
- Bakelite and Bakelite Radios (See also "Plastic Radios" for general info.)**
- Bakelite!, by L. Sibley, Jun97: 1
- Bakelite "Catalins," by E. Lyon, Jun88: 3
- Bakelite Corp. Ad, Sep95:15
- Cleaning Bakelite knobs, Dec85: 7
- Paint removal from Bakelite cabinets, Sep88: 6
- Restoration of Bakelite, by E. Lyon, Mar89: 8
- Scratch removal, by G. Symonds, Mar91: 9

- Those Fabulous Bakelites, by R. Dixon, Oct85: 7; Nov85: 4
Tidbit about Leo Baekeland by E. Lyon, Sep06:14
- Baldwin**
Ad reproduction for Baldwinette Model 50, Nov88: 20
- Balkite**
Ad Reproduction - Models J & N chargers, Apr90: 11
- Ball, Rollin**
Fine Abrasive Restoration Technique (co-author, J. Koester), Oct96:10
- Ballantine & Stuart Ballantine**
Ballantine Variotransformer, by A. Douglas, May00:12
Feedback patent, Nov07:10
- Ballast Tubes (See also - Restoration Tips, Line Cord Resistors)**
Back to (Ballast) Basics, by T. Hannah, Jun06:14
Ballast & Line Cord Resistors, by L. Jones, Jul85: 15
A Replacement for Ballasts and Resistance Line Cords, by C. Rhodes, May00:1
- Barawick**
Ad Reproduction - headphones, Dec86: 6
- Barker**
Model 88 - An Archeological Find: The Barker 88, by P. Huerta, Aug93:6
- Barker, Lee**
Repairing the Philco Light-Beam Reproducer, Apr98:8
- Barrow, Joseph L.**
Memories of the Early Days of Radio, Feb93: 15
- Bassett, Leigh**
Atwater Kent – Early Resistive Components and Tube Units, by R. Thompson and L. Bassett, Jul05:1
Atwater Kent: One-and Two-Tube TA Units, by R. Thompson and L. Bassett, Feb07:1
Atwater Kent: The Two-Tube Detector/Amplifiers, by R. Thompson and L. Bassett, Aug07:1
Atwater Kent Tuning Components and Transformers, by R. Thompson and L. Bassett, Oct05:1
Atwater Kent – Variable Condensers, by R. Thompson and L. Bassett, Feb06:1
Atwater Kent Variometers, Variocouplers, and Related Devices, by R. Thompson and L. Bassett, Dec05:1
Identifying the Earliest Atwater Kent Components, by R. Thompson and L. Bassett, May05: 1
Precision Mica Capacitors in the Grebe Synchrophase, Aug04: 12, Erratum, Oct04: 5
The Should-Have-Been RCA Model 23K: Analysis of a 23-tube Prototype Receiver, Jun06:1
Western Electric Tubes Available Again, Jun95:5
- Batteries**
Grid Bias Cells, by B. Belanger, Oct90: 13
- Battery cable color code**, - Mar87: 13
- Battery Eliminators - Antique**
Ad reproductions
Abox Company battery eliminator, Jun86: 2,7
Charger bulbs for tungar chargers and trickle chargers, Dec92: 12
- Battery Eliminators - Modern power supplies for old radios**
Construction of AES's Battery Eliminator Kit, by J. Koester, Oct90: 17
Construction of AES's Battery Eliminator Kit: Another Look, by T. Hannah, Jun01:4; follow-up by A. Mitz, Oct01:9
For farm radios, by E. Lyon, Sep86: 9
- For farm radios (1), by T. Shotts, Oct85: 4
For farm radios (2), by T. Shotts, Apr87: 6
Portable, Affordable B Batteries, by N. Greenough, May88: 8
Product Report, The AES Model K-101A Battreery Eliminator Kit, by J. Lowe, Jun01:1
Regulated Power Supplies for Old Battery Radios, by C. Rhodes, May99:1
A Slightly More Modern Approach to Powering Battery Sets, by A. Mitz, Nov02: 1
- Battery Set Compendium**
Building the Prototype Battery Set Compendium, by G. Hunolt, Aug05:6
Progress on the Battery Set Compendium, by G. Hunolt, Jun07:13
Progress on the Battery Set Compendium, by G. Hunolt, Jun06:10
An Update on the Battery Set Consortium and a Quick Look at 1920-1926, by G. Hunolt, Jun08:1
- Bayhead Radio Museum (Bayhead, Nova Scotia)**
Antique Radio and Television Museums, by B. Belanger, Apr04: 1
Yeaw, Ernest (Bayhead, Nova Scotia), Jul88: 17; Jun89: 14
- BC series of military receivers**
BC-348, Sep05:13
Collectable Aircraft Radios by E. Lyon, Sep05:1
- Beetle (Plastic)**
Detrola's PeeWee and the Silk Industry, by E. Lyon, May08:1
- Begun, S.J.**
Getting Half a Start in Tape Recording, by E. Lyon, Jan04: 1
Obituary, May95:13
- Belanger, Brian (and, with Dian Belanger)**
1926: A Good Year for Radio, Dec06:10
A 1938 View of the Philco Mystery Control, Feb98:14
AK Model 60 service tip, Mar87: 3
All About Getters - MAARC Monograph #1, May87
AM Band May Undergo Change, Mar93: 3
Another Collectible: Radio and TV Paper Gadgets, Feb06:12
Antique Radio and Television Museums, Apr04: 1, Jun04: 8
Oct04: 11, Dec04: 6
Antique Radio on the World Wide Web, Jun96:1
Follow up, Aug96:7
Arborphone, Cavac, and International Radio (Kadette), Oct03: 1; follow-up, Dec03: 14
The Arvin Story, Apr08:1
Book and Journal Reviews:
A. Atwater Kent: The Man, the Manufacturer and His Radios, Aug03: 7
Antique Radio News, May94:3
Antique Radio Restoration, Vols. 1 & 2, Aug04: 8
The AWA Review, Vol. 6, Oct91: 13
Behind the Front Panel, Mar95:4
British Radio and Television Pioneers, Oct93:6
Index to Radio and Electronics Patents, Jan96:5
The Legacies of Edwin Howard Armstrong, Apr91: 5
Machine Age to Jet Age, Jun95:17
Poster's Radio and Television Price Guide, 1920-1990, Second Edition, Jul94:11
Radio and Electronic Pioneers, A Patent Bibliography, Apr95:20
Tube Lore - A Reference for Users and Collectors, Oct96:6
Cabinet Refinishing Tips, Jun 92: 7

Carborundum Detectors, Apr99:1
 Carl Weller and the Soldering Gun, Feb92: 8
 Color TV Receiver Development at RCA, Dec04: 13
 The Coon-Sanders Nighthawks: A Dance Band Shaped
 by Radio, Feb00:1
 The Crosley Auto Expressionator and Phantom Conductor,
 Jan98: 10
 David Sarnoff and Television, Feb01:8, Follow-up,
 Apr01:14; May01:13
 Does Your TV Have the Wrong Size Picture Tube?, Jun01:8
 Easy Method Cabinet Refinishing, Nov84: 3
 Ed Lyon's Radio Repair Seminar at RadioActivity
 2007, Oct07:11
 Ekko Verified Reception Stamps, Sep93:1
 Emerson and Ingraham, Dec93:13
 The Emerson Multivalve, Aug03: 12
 The Emerson Radio and Phonograph Company, Feb02: 1
 Emerson--The Sequel, Oct02:1
 Extensive Publicity Accompanies Grand Opening of RHS
 Museum, Aug99:14
 Extravaganza 1990, Lansing, MI, July 12-14, Aug90: 8
 First Earphones, Then Horns, Then Cones: What Next?,
 Apr97:14
 Followup to Radio and Presidential Politics, Oct92: 9
 Frederick Kolster and His Radios, by B. Belanger, Aug08:1
 General Motors Radio, Feb01:1
 Grid Bias Cells, Oct90: 13
 Henry Jackson: A Little-Known Wireless Pioneer, Dec00:1
 Historic Radio Publication Available, Sep91: 5
 Hopalong Cassidy - Foiled Again, Jun93:8
 Hugo Gernsback and His Miniature Magazines, Feb93:
 Joe Koester and MAARC, The Torch Passes, Oct92: 12
 The Lambert Crystal Radio Company, Jun89: 9
 Leon Lambert and His Crystal Radios - Chapter 3, Mar90: 7
 MAARC Members Assist Katrina Victims, by B.
 Belanger, Aug06:6
 Making Station Tabs for Pushbutton Radios, Aug91: 9
 Micr-O-Phone: The Aldene Radio & Mfr. Co., Jun07:9
 More on RadioActivity 2003, Aug03: 10
 More on the Lambert Crystal Radio, Aug89: 10
 Motorola, Automobile Radios, and Police Calls, Apr93:9
 Museum Developments, Dec98:11
 Museum Report--Marconi National Historic Site, Oct89: 10
 National Union - What's in a Name, May88: 6
 News from the Radio History Society, Dec94:14;
 Aug96:11; Oct98:7
 News Update - A Museum on the Horizon, Apr97:13
 NRI Ceases Operation, Apr99:7
 The NRI Schematic Service and the MAARC/RHS
 Connection, Dec01:6
 Obscure Television Tubes from 1938: The Monotron
 and the Phasmajector, Dec07:11
 On the Air - Pioneers of Am. Broadcasting (exhibit rev.)
 Nov88: 5
 Ordering Manuals from NTIS, Mar92: 5
 Oscar and Lloyd Hammarlund and their Shortwave
 Receivers, by B. Belanger, Feb08:8
 The Other RCA: The Radio Club of America, Dec89: 11
 The Pavek Museum of Broadcasting (Museum Report),
 Dec93:17
 PCBs in Electronic Equipment, Aug92: 10
 The Philcophone Intercom, Feb99:1
 The Popular Press and Tube Audio, Jun99:15
 Previously Unknown Bremer-Tully Historical Materials
 Turn Up, Aug99:9
 Product review - The PTI Active Antenna, Jan92: 6
 Radio and Presidential Politics, Aug92: 5
 Radio Dealers and Service Shops During World
 War II, Dec03: 1
 Radio Facsimile, by B. Belanger, Feb05: 1
 Radio History Society Seeks Members and Volunteers,
 Oct94:18
 Radio Museum Closer to Reality, Sep94:10
 A Radio Pioneer Series
 Heising, R. A., Oct04: 13
 Stone, John Stone, Dec04: 8
 Radio Products Corp. of Birmingham, AL, Nov90: 9
 Radio Retailing Developments in the 1930s, Jun00:5
 Radio-Television Museum News, Dec00:11
 Radio & Television Museum Receives a Large
 Grant, Oct06:6
 Raytheon's Contributions to Radio and TV, Jun02: 1
 The RCA ACR-111, Apr02: 7
 RCA's Patent Strategy, Dec99:1
 The Red Lion Cabinet Company, Jul93:1
 Replacing Audio Interstage Transformers, Sep90: 3
 Restoration tips - RCA Model K60, Jan92: 8
 Restoring a Philco 39-116, Dec97:1; Follow-up: Feb98:14
 Restoring an Airline 62-280, a Guilt Trip, Oct98:1
 RHS Signs Memorandum with GWU: RadioMuseum
 Library is One Step Closer, Mar98:5
 Rodger Nye Re-Challenges the Radio History Society,
 Aug00:10
 R/T Museum Doings, Feb00:14
 Save Those QSL Cards!, Aug99:1
 Sencore is Still There, Feb01:14
 Service Note: Philco Bakelite Block Capacitors, Aug93:13
 Signal Generators, Oct99:6
 So You Think Radio Collecting is Strange!, Feb97:16
 This Year's MAARC Picnic--What a Huge
 Auction!, Dec01:9
 The Torch Passes, Dec94:15
 A Triode Rectifier?, Aug93:16
 Tube rejuvenation, Jul85: 13; reprinted, Aug96:9, Feb07:11
 Tube Radio Servicing, Nov91: 5
 Tubes vs. Transistors, Sep93:3
 Unpotting Transformers, Jul90: 10
 Vacuum Tube Manufacturing Returns, Jul94: 10
 Where are all those tubes going? (Japanese buyers), Feb85: 4
 Wire Recorders, Dec05:10
 WRC: The Voice of the Capital (reproduction of old
 brochure on station WRC), Apr93:5
 You Can Help Create the New RHS Museum, Feb99:7
Bell Labs
 Flat Screen Monitors, by E. Lyon, Jan02: 14
 Ma Bell--Color Television Pioneer, by E. Lyon, Jan02: 1
Belmont
 Model 525, Apr90: 7
 Raytheon's Contributions to Radio and TV,
 by B. Belanger, Jun02: 1

Bendix

Bendix Aviation Enters the Home Radio Market,
by R. Matzko, Jul01: 1
The Bendix Radio-Table, by B. Cheslock, Aug88: 14
Refurbishing "The Invisible Radio with the Phantom Dial,"
(Model 0646A end table radio), by R. Wallace, Jun04: 1

Betzer, Terry

SWL - Ears to the World, Jul91: 4

Bing Crosby "Junior Juke" record player

restoration tip, Oct87: 3

Birkby, Evelyn

Radio Days (reprint), Oct91: 7

Bisaillion, Chris

Whiskeytown Wireless Collection and the Wireless Set
No. 19, Oct91: 1

B&K

Tube testers, May97: 6

Bletchley Park

Bletchley Park West--Yardly's Black Chamber,
by E. Lyon, Mar02: 6

BPS Antique Radio Encyclopedia

Product Review, by B. Scheppers, Dec98:10

Bodine

Ad Reproduction - Deluxe Loop Antenna, Jun89:19

Book and Journal Reviews

(Reviewer's name in parentheses.)

Also includes CDs and DVDs)

Aitken, H., *The Continuous Wave* (F. Kohl), Mar86: 3

Barnum, Fred, *His Master's Voice in America* (brief note),
Oct91: 6

Bennett-Levy, M., *Historic Televisions and Video
Recorders* (G. Schneider), Aug93:14

Bilby, K., *The General: David Sarnoff and the Rise of the
Communications Industry* (brief note), Oct87: 4

Bintliff, Ray, *Philco Condensers and More* (T. Hannah),
Apr00:14

Brown, G., *Recollections of a Research Engineer*
(F. Kohl), May86: 5

Bryant, John H. and Cones, Harold N., *The Zenith Trans-
Oceanic - The Royalty of Radios* (L. Sibley), May95:7 (See
also follow-up, Jan01:1)

Carr, J., *Old Time Radios! Restoration and Repair* (T.
Hannah), Mar91: 3

Christman, Trent, *Brass Button Broadcasters* (B. Mast),
Jul92: 5

Collins, Max, *The War of the Worlds Mystery*
(D. Spivey), Oct05:14

Davis, Henry, *Electrical and Electronic Technologies*
Aug87: 8

Dubreuil, Stephen, *Come Quick, Danger: A
History of Marine Radio in Canada* (E. Lyon),
Sep98:12, Nov98:9

Edizioni, Mose, *Loud-Speaker*, (Robert Lozier),
Feb05: 13, Mar05: 11

Fathauer, George, *Radio Tubes and Boxes of the 1920s*
(L. Sibley), Sep99:10

Grinder, R. & Fathauer, G., *The Radio Collector's
Directory and Price Guide* (F. Kohl), Nov86: 4

Grotz, G., *The Furniture Doctor* (F. Kohl), Oct86: 3

Hobbs, M., *E.H. Scott, the Dean of DX* (F. Kohl), Apr86: 5

Horton, E., *Zenith Royal 500 Transistor Radios -
"Owl Eyes"* (R. Matzko), Mar98:18

Husfloen, K., *Antique Trader Radio and Television Price
Guide* (B. Goodwin), Feb06:11

Johnson, D. & B., *Guide to Old Radios, Pointers,
Pictures, and Prices* (T. Hannah), Jul89: 3

Lackman, Ron, *Same Time ... Same Station: An A - Z
Guide to Radio from Jack Benny to
Howard Stern*, May96:9

Larsen, G., *The Locator* (J. Okolowicz), Nov94:13

Kneitel, T., *Radio Station Treasury 1900-1946* (F. Kohl),
Sep86:14

Kraeuter, David, *British Radio and Television Pioneers*
(B. Belanger), Oct93:7

Kraeuter, David, *Index to Radio and Electronics Patents*,
(B. Belanger), Jan96:5

Kraeuter, David, *Radio and Television Pioneers: A Patent
Bibliography*, (not reviewed--press release), May92: 4;
Review (B. Belanger), Apr95:20

O'Hara, J. & Pricha, W., *Hertz and the Maxwellians*
(G. Symonds), Aug90: 17

Menassa, Bret, *Antique Radio Restoration, Vols. 1 & 2*,
(C. Scarborough, E. Stenberg, & B. Belanger), Aug04: 8

Pedlow, G. W., and Welzenbach, D. E., *The CIA and the
U-2 Program* (E. Lyon), Jan99: 11

Phillips, V., *Early Radio Wave Detectors* (G. Symonds),
Aug90:16

Poster, H., *Poster's Radio and Television Price Guide,
1920-1990, Second Edition* (B. Belanger), Jul94:11

Romney, E., *Fixing Up Nice Old Radios* (T. Hannah),
Jul90: 5

Rutland, David, *Behind the Front Panel* (B. Belanger),
Mar95:4

Sibley, Ludwell, *Tube Lore - A Reference for Users and
Collectors* (B. Belanger), Oct96:6

Stein, Mark V.:

*The Complete Price Guide to Antique Radios:
Pre-War Consoles* (G. Shearer), Aug00:5

*The Complete Price Guide to Antique Radios: The Sears
Silvertone Catalogs 1930-1942* (G. Shearer), Jun01:15

*The Complete Guide to Antique Radios: Tabletop
Radios - Vol. 1* (G. Shearer), Nov02: 12

Machine Age to Jet Age (B. Belanger), Jun95:17

Machine Age to Jet Age III, (G. Shearer) Nov99:4

Tyne, G., *Saga of the Vacuum Tube* (F. Kohl), Oct87: 4

Williams, Ralph, & Wolkonowicz, John, A. *Atwater Kent:
The Man, the Manufacturer and His Radio*
(B. Belanger), Aug03: 7

Wood, S., *Evolution of the Radio, Vol. 2* (G. Schneider),
Oct93:16

Yanczer, Peter, *The Mechanics of Television* (F. Kohl),
Apr88: 7

Zimmerman, Arthur, *In the Shadow of the Shield* (E. Lyon),
Sep98:12

___ *Antique Electronic Supply 1988 Catalog* (F. Kohl),
Dec87: 6

___ *Antique Radio Magazine* (B. Belanger), Mar97:10

___ *Antique Radio News* (B. Belanger), May94:3

___ *AWA Review, Vol. 1* (F. Kohl), Jul87: 4

___ *AWA Review, Vol. 6* (B. Belanger), Oct91: 13

___ *AWA Review, Vol 16* (G. Shearer), Feb04: 15

___ *Fine Woodworking on Finishing and Refinishing*
(C. Mooney), Dec86: 3
___ *The Legacies of Edwin Howard Armstrong*
(B. Belanger), Apr91: 5
___ *Radio's First Two Decades* (F. Kohl), Oct87: 4
___ *Service: A Monthly Digest of Radio and Allied
Maintenance* (B. Goodwin), Jun04: 14
___ *The Story of the First Trans-Atlantic Short Wave
Message* (B. Belanger), Sep91: 5
___ *Wireless & Electrical Cyclopedia* (Electro-Importing
Co.) (F. Kohl), Jul86: 12

Bosworth Radio

Ad Reproduction, Aug89: 20

Bradley - See Allen-Bradley Co.

(Bradleystat, Bradleyleak, etc.)

Brady, Ed

Calibrating the Hickok 6000 Tube Tester, Sep03: 4
Fixing A Bad Transformer, Dec98:13
The Hickok 6000, How It Works, How to Repair It and
Maintain It, Jan03: 11 (Part 1), Mar03: 9 (Part 2)

Brandes

Frederick Kolster and His Radios, by B. Belanger, Aug08:1

Brand Names (Trade Name Cross-Reference), Aug89: 13

Breed, Arie

Restoration tip (Turtle Wax polish), Oct85: 3

Bremer-Tully

Counterphase 8, Jun03: 14
Previously Unknown Bremer-Tully Historical Materials Turn
Up, by B. Belanger, Aug99:9

Brightson Tubes

Ad reproduction for "True Blue" tubes, Apr91:9

Brinklev, Dr. John

The Most Memorable of the Border Blasters, by E. Lyon,
Aug95:10

Bristol

Ad Reproduction for Audiophone Jr., Aug92: 15

Broadcasting

1941 shifts in broadcasting frequencies, Jul88: 4
75 Years of Broadcasting in Maryland, by H. Shriver,
May97: 1
AM Band May Undergo Change, by B. Belanger, Mar93: 3
"And Now ... World News," by E. Lyon, Jan97:8
Another Photograph and More Postcards: Early Broadcast
Souvenirs, by D. Sohn, Jun08:9
Broadcasting Ups and Downs in the Heyday of Radio,
by E. Lyon, Mar05: 9
Call Letters - see separate listing under call letters
The Changing Sound of AM Broadcasting, by T. Hannah,
May88: 21
Color-Coding the Networks, by L. Sibley, Jun95:8
The Doubleday-Hill Electric Co. Broadcasting Stations,
by E. Lyon, Nov99:12
Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6
Early Television Concepts (list of stations in 1931), Sep95:1
Ekko Verified Reception Stamps, by B. Belanger, Sep93:1
The Emergence of Broadcasting, by E. Lyon, Feb86: 3
A Few Reflections and Thoughts on the Good Old Days
and Radio's Future, by K. Mellgren, Oct91: 15
First Presidential Radio Address, by E. Lyon, Dec93: 5

The First Entertainment Broadcast: A Controversy,
by E. Lyon, Dec89: 1
Football by Radio, Oct97: 16
Ingenuity in Radio - The "Blank Air" Caper, by G.
Symonds, Jan90: 9
Ma Bell to the Rescue, by E. Lyon, Sep06:9
Making Radio Signals Stable, by E. Lyon, Jul01:4
The Most Memorable of the Border Blasters, by E. Lyon,
Aug95:10
Mystery Station on the Expanded AM Band, by T. Hannah,
Jan96:11; May96:4
Network Broadcasting, by E. Lyon, Feb97:11
Picking Up the Broadcasting Tab, by E. Lyon, Sep98:5
Radio and Presidential Politics, by B. Belanger, Aug92: 5;
Oct92: 9
Radio Days, by Evelyn Birkby (radio on the farm), Oct91: 7
The Struggle for FM, by E. Lyon, Jan05: 1
Tidbit (Hi-Fi broadcasting) by E. Lyon, Sep06:10
Washington Stations Change Frequencies, Jun01:14
Why the AM Band Is Where It Is, by G. Symonds, Jul90: 9
WRC: The Voice of the Capital, August 1, 1923, Apr93:1

Brown, Art [radio personality obituary], Jun91: 8

Brown, George [RCA engineer]

A Link Between Articles by Two of our Authors,
by L. Greenough, Feb02: 12

Brush Development

Getting Half a Start in Tape Recording, by E. Lyon, Jan04: 1

Burns

Ad reproduction, horn speaker, Oct99:15

Bush and Lane

Model 12SG Mini-profile, by T. Hannah, Jan89: 13

Bylaws of MAARC - See "Mid-Atlantic Antique Radio Club- -Constitution and By-laws of MAARC"

Cabinet cleaning/restoration tips

Fabric-covered cabinets - Removing Years of Wear from
Your Trans-Oceanic, by B. Haworth, Jun96:6
Plastic cabinets, Aug86: 5; Mar89: 8; Mar91: 9
Wood cabinets, Jul86: 10, Oct90: 9, Apr93:18, Oct94:20;
Jun96:16; Nov96:8

Cabinet restoration - See "Refinishing" and "Veneer"

Cable Radio Tube Co. - See Speed

Callbook - See Radio Amateur Callbook

Call Letters

Callsigns of the Times, by Ed Lyon (Two-part series),
Mar88: 14; May88: 3
The Little Brick Town on the Prairie, by T. Hannah (Radio
station log of 1927 and radio station calls and slogans)
May88: 24
Note on assignment of K vs W, Jul96:11
Three-letter Call Signs, Nov01:11
Tidbit on call letters, Jul98:12

Camden

Ad reproduction - Model 86, Nov92: 16

Cannan, Sam

Shop Tunes in Memories of Radio Days (article about his
radio store from *The Washington Post*), Jun93:6

Capacitors

A Capacitor Can Puzzle, by D. Johnston, Feb98:13
Capacitor Data (color codes, etc.), by T. Hannah, Jun89: 16
A Capacitor Short Story (Philco capacitor with 3 leads, one
of which is an intentional short), Nov96:8

Coupling Capacitors

Checking Coupling Capacitors, Aug87: 6; Sep87: 5

More on Coupling Capacitors, Apr89: 4

Still More on Coupling Capacitors, by C. Rhodes,
Jun89: 13

Testing, by S. Lopes, Jun91: 18

Testing Coupling Capacitors, by G. Symonds, Jan89: 3

Testing Made Easy, by O. Parker, May89: 5

Does Your Bathtub Leak, by D. Huff, (repairing

AK metal case capacitors), Oct92: 7

Electrolytic Capacitors

Fine Tuning a Stromberg-Carlson Power Supply, by T.

Hannah, (choosing proper values for electrolytics),
Sep94:7

How Many Mikes in That Can, by F. Kohl (checking
electrolytic caps & determining capacitance), Mar85:4

More on Electrolytic Capacitors, by O. Parker, Feb93: 13

More on Reforming Electrolytic Capacitors, by

R. Altig, Mar98:19

Need to check new ones, May03: 10

A Non-Bypassing Bypass Capacitor, by D. Houston,
Jan97:12

Re-forming Filter Capacitors, by C. Rhodes, Apr92: 14;
see suggested modification, Feb93: 13

Re-Polarizing Electrolytic Condensers, by C.

Rhodes, Mar98:11; May98:5

Testing & Reconditioning Electrolytic Capacitors, by G.
Symonds, Nov88: 9; see also correction, Feb89: 8

Line bypass capacitors, failure in, by T. Hannah, Nov92:7

Making 1930s Wax-Style Capacitors, by A. Mooradian,
May94:8

The Mother of All Recapping Jobs, by E. Lyon, Sep04: 1

PCBs in Electronic Equipment, by B. Belanger, Aug92: 10

Philco Bakelite Block Capacitors, by B. Belanger, Aug93:13

Precision Mica Capacitors in the Grebe Synchrophase,

by L. Bassett, Aug04: 12, Erratum, Oct04: 5

Radio Hist. Note on early capacitors, by E. Lyon, Nov88: 6

Rebuilding Old Capacitors, by B. Haworth, Feb95:6

Recapping Old Radios, by E. Lyon, Nov96:9

Recapping That Old Radio - A Recap, by E. Lyon, Jan98:1

Recapping Transistor Radios, by B. Casey, Feb02: 13

Those Philco Capacitors, by E. Lyon, Nov87: 11

Variable Capacitors

Cleaning Tuning Capacitors, Jun85: 5

Finding and Fixing Variable Capacitor Problems, by

J. Carr, Sep89: 7

Capitol Radio Engineering Institute

Ad reproduction, Jun99:4

Carborundum

Carborundum Detectors, by B. Belanger, Apr99:1

Carr, Joseph

Finding and Fixing Variable Capacitor Problems, Sep89: 7

Locating the NAA Tower, Oct89: 16

Casey, Bob

Recapping Transistor Radios, Feb02: 13

Catacombs (RCA radio sub-assembly)

RCA Catacomb Adventures, by H. Perkins, Dec02: 6

Catalin Plastic and Catalin Radios

Amberoids (insulators), Mar01:16

Auction prices - May96:6

The Catalin Corner, by E. Lyon, Dec87: 3; Jan88: 3 (see

correction in Feb88 article); Feb88: 3; Mar88: 4;

Apr88: 3; May88: 15; Jun88: 3; Aug88: 6; Oct88: 4;

Dec88: 3; Mar89: 8; May89: 3; Jul89: 5; Sept89: 5;

Nov89: 4; Jan90: 5; Mar90: 4; May90: 3; Jul90: 3;

Sep90: 8; Nov90: 3; Jan91: 3; Mar91: 5; Jul91: 6;

Nov91: 1; Jan92: 1; Mar92: 1; May92: 1; Sep92: 1;

Nov93:1

Catalin Radio Parts Available Again, by Ed Lyon,

May88: 18

Cement for Catalin Radios, by E. Lyon, Jul97: 13

Cleaning Catalin, Mar89: 8

Early and Late Rarities in Catalin, by E. Lyon, Jul04: 8

Lost and Found, by E. Lyon (historical comments
on the Catalin industry), Sep95:11

The Marblette Corporation and Radio Cabinets, by E. Lyon,

Jul99:10

The "Missing" Little Nippers, by E. Lyon, Nov98:1

RCA's Little Nipper Division, by E. Lyon, Nov02: 13

Redmanol (predecessor of Catalin), Tidbit, Nov06:10

The Spartan Model 500 "Champleve," by E. Lyon, Jul02: 1

Those Catalin Radios, by E. Lyon, Apr86: 7

Those Fabulous Bakelites, by R. Dixon, Oct85: 7, Nov85: 4

Tidbit on history, Jul08:11

The Youngest Catalin Radio?, by E. Lyon, Nov01:12

Cavac

Arborphone, Cavac, and International Radio (Kadette),

by B. Belanger, Oct03: 1

Cavac and Courier with Kyelectron, by H.

Trolander, Jun98:11

CBS

Columbia, the Gem, by E. Lyon, Nov00:11

Tidbit (CBS color TV vs. RCA), Jul06:10

CC-AWA (Carolinas Chapter of AWA)

Report from Charlotte, by P. Farmer, May02: 1

CD Reviews - See Book Reviews

CeCo (C. E. Manufacturing Co.)

Ad reproduction, Jun01:14

A Glimpse into CeCo, by L. Sibley, Mar95:1

Centralab

A Lucite Radio Made with Tinkertoys, by E. Lyon, Nov93:1

Chambers, F.B. & Co., and Chambers Institute of

Wireless Telegraphy

F. B. Chambers & Co.: Philadelphia's First Radio

Maker?, by L. Sibley, Aug97: 7

Chandler, Bob

FYI, by Gerald Schneider, Jan94:3

Channel 1 (on TVs) by J. Koester, Jan89: 14

Channel Numbers for the FM Band, Apr86: 8

Chassis Cleaning

Chassis Cleaning, by D. Johnston, Jan95:16;

follow-up - Mar95:5, Apr95:17; Jun95:15

Chassis Cleaning Component Mystery Solved!,

by C. Combs, Feb95:10

Hint, Jun85: 4

Chatellier, Wes

Letter to the editor, May92: 9

Chelsea Radio Co.

Ad reproduction - Super Five, Jun91: 17

Cheslock, Barry

The Bendix Radio-Table, Aug88: 14

- A Crosley Bullet?, Dec88: 6
 More on the Henry Kloss Model One, Feb02: 11
 The "Other Half" of the Radio, Sep92: 6
- Chicago Radio Laboratory - See Zenith**
- Chidester, Buford**
 The Bradley-Amplifier, Dec95:1, Erratum, Jan96:5
 That Old Atwater Kent Transformer, Jul06:1
- Chrysler - made by Detrola, Nov88: 13**
- Clark Wireless**
 Wireless on the Great Lakes, by L. McDonald, Oct06:1
- Clarostat**
 Ad reproduction - ballasts, Dec92: 12
- Cleartron**
 Multivalve, tidbit, Sep98:11
- Coast Guard**
 The 500 - kHz Story, by J. Herman; Part 1, Nov95:7
 Part 2, Dec95:18; Part 3, Feb96:17; Part 4, Apr96:12;
 Parts 5 - 7, Jun96:11
 Radio and Prohibition, by E. Lyon, May06:13
- Coca Cola Cooler Radio**
 The Coca Cola Cooler Radio: Who Made It?, by T. Hannah, Jun03: 10
 Reproduction, Feb89: 3
- Cohen, Jonathan**
How Much Did You Say? (essay on original radio prices)
 Jun86: 6
 Jon Cohen Lands a Big One (photo of large cone speaker), Dec92: 7
 A Radio Collector Goes to Paris, Jul87: 7
 Radio Quiz, Dec86: 8
 Rewinding Myself (repairing wirewound resistors), Mar86: 6
 The Station You Have Dialed Has Been Disconnected,
 Jul86: 17
- Cohen, Lewis**
 Role in designing early Navy receivers, Feb92: 1
- Coil Repair**
 Coil rewinding serv. note, by J. Forbes, May90: 6
- Coils - See Inductors**
- Collector Profiles**
 Alley, Gary, by E. Stemberg, Oct03: 8
 Lenehan, Kevin, Dec03: 8
- Collins Radio**
 Radio Hist. Note on Superhets, by E Lyon, May87:4
 Tidbit about Collins and Racal, Mar04: 10
- Colonial**
 Tidbit on radios for Sears by E. Lyon, May07:10
- Color Codes**
 Capacitors, Oct99:13
 Resistors, Oct99:13
 Wires, Jul92:3
- Color Television**
 Color Television Followup, Apr05: 14
 Color Television Receiver Development at RCA, by B. Belanger, Dec04: 13
 Ma Bell--Color Television Pioneer, by E. Lyon, Jan02: 1
- Columbia Broadcasting System - See CBS**
- Combs, Charles**
 Chassis Cleaning Component Mystery Solved!, Feb95:10
- "Command" sets**
 Collectable Aircraft Radios by E. Lyon, Part 3, Nov05:1
- Committee to Preserve Radio Verifications (CPRV)**
 Save Those QSL Cards!, by B. Belanger, Aug99:1
- Condensers - See Capacitors**
- Conelrad**
 Tidbit, Nov04: 12
- Cones, Harold**
 Great Circle Shortwave Society, Jan88: 7
- Connecticut Telephone (See also Sodian)**
 The First Cordless Phone, by D. Mackiewicz, Jan97:13
- Connewey Electric Laboratories**
 Ad for "Magnatron" tubes, Feb92: 17
- Constitution and By-laws of MAARC, Apr86: 11**
- Cook, Carter**
 Texas Instruments and the Regency TR-1, by C. Cook, Aug02: 11
- Coon-Sanders Dance Band**
 The Coon-Sanders Nighthawks: A Dance Band Shaped by Radio, by B. Belanger, Feb00:1
- Coronado**
 Model O5RA2 repairs, Sep00:7
- Cossor tubes**
 ...Ad reproduction, Aug96:4
- Courier (United Reproducers)**
 Cavac and Courier with Kyelectron, by H. Trolander, Jun98:11
- CPRV - see Committee to Preserve Radio Verifications**
- Crackle finish restoration hint, Feb85: 5**
- Crescent Radio Supply Co.**
 Ad reproduction for Lavite resistors, Apr91: 5
- Crosley**
 Ad reproductions and other advertising:
 Bandbox, Sep88: 10
 Model 5-75, Feb89: 12
 Model X, Jul92: 16
 Model XJ, Feb99: 6
 New Buddy, Oct89: 20; Mar95:13
 Paper mache woman seated in chair, Sep99:9, Nov99:11
 Radio Freq. Tuned Amplifier (RFTA), Mar85: 6
 Showbox, Oct99:12
 Super Musicone, Oct88: 10
 The Crosley Auto Expressionator and Phantom Conductor,
 by B. Belanger, Jan98:10; Follow-up: Apr98:6
 Johnny Smoker, Mar08:10
 Model 148 restoration, by G. Shearer, Nov94:1
 Model 179 schematic, Oct96:9
 Notes on Noteworthy Crosleys, by E. Lyon, Mar08:1
 RadioActivity 2008 Theme: Crosley, by E. Lyon, Sep07:1
 Radio Facsimile, by B. Belanger, Feb05: 1
 Reado tidbit, Nov07:10
 Reprint from *Crosley Radio Weekly*, Feb99:5
 Reproductions made in China with "Crosley" name, Dec88: 6
- Crumpton Auction**
 The Crumpton Auction De-Mystified, by J. Ekstrom, Dec01:10, follow-up, Mar02: 11
- Crystal Oscillators**
 Loewe crystal resonators, Jan08:10
 Making Radio Signals Stable, by E. Lyon, Jul01:4
 Tibit, Mar06:10, Sep07:10
- Crystal sets & detectors**
 50th Anniversary of the "Germanium Radio," by L. Sibley, Feb96:4; Follow up, Apr96:16

Adventures of a Crystal Detector, by E. Lyon, Jan03: 1
 The Lambert Crystal Radio Company, by B. Belanger, Jun89: 9
 Leon Lambert & His Crystal Radios - Chapter 3, by B. Belanger, Mar90: 7
 More on the Lambert Crystal Radios, by B. Belanger, Aug89: 10
 Prison camp radio, Sep05:10

Cunningham
 Ad Reproduction, C-301-A tube announced, Jul87: 28

Curry, Walt
 Filament Dropping Resistors, Jun90: 10

Curve Tracers
 Adventures with a Curve Tracer, by A. Douglas, Sep97: 9
 Further Adventures with a Curve Tracer, by A. Douglas, Nov97:11
 Yet More Adventures with a Curve Tracer, by A. Douglas, Mar98:9

Cvart Plastics, Inc.
 Model B Lucite radio, Sep92: 4

Cymax - see Northeastern Instrument Co.
Cymex - see Northeastern Instrument Co.
Cymosite - see Northeastern Instrument Co.

Daley, the Rev. Joe
 The Daley Plerophone and the Research Products Corp., Aug91: 6
 The Miraculous Plerophone, Nov97: 1, follow-up: Jul98:9
 Music of the Spheres, by E. Lyon, Jan07:1
 Radio Hist. Note, Aug91: 1

Death Rays (by radio)
 Radio Death Rays, by E. Lyon, Jan00:4

Decals
 Regluing loose decals, Dec88: 9
 Reproducing decals, Sep92: 5

de Forest
 Ad Reproductions:
 Audion & audion detector unit (1916), May88:7
 DL and DV tubes, Feb98:4
 The Audion Comes to Europe, by E., Lyon, Jul07:1
 de Forest and Transmitters, by L. Sibley, Feb00:6
 Dr. Lee de Forest's RAE-79, by Gonshor and Houston, Dec04: 1
 Early Contract Radio Research in the Navy, by Ed Lyon, Jun91: 9
 Model D-12 schematic, Jul86: 16
 The Navy and de Forest, Jun92: 1
 New book available, Apr97:20

de Freitas, Edison - Mystery set in his collection, Mar91: 9

Delco
 32-volt farm sets, Sep05:10

Detectors
 Carborundum Detectors, by B. Belanger, Apr99:1
 Grid Leak Detectors - discussion, by O. Parker, Apr85: 6
 Radio Components - Detectors, by E. Lyon, Feb89: 4
 Radio Components - More Detectors, by E. Lyon, Apr89: 6

Detrola
 Catalin arbors, May04; 10
 "Chrysler" radio, Nov88: 13
 Detrola's PeeWee and the Silk Industry, by E. Lyon, May08:1
 Putting the Searchlight on Off-Brands, by E. Lyon, Jul03: 1

Deutsch, Emory
 Safe Operation of Old Radios, Feb91: 6

DeWald
 DeWald Catalin Radios, by Ed Lyon, Oct88:4; Jan91: 3
 Look at all Those Tubes, by C. Scarborough (DeWald Model 1200), Oct00:9
 The Youngest Catalin Radio? [Model B612], by E.Lyon, Nov01:12

Dial Belts:
 For Atwater Kent Radios, by C. Marshall, Oct90:15
 Replacing Dial Belts, by J. Koester, Nov99:1

Dial Cord
 Slipping dial cord, Aug08:10

Dial Lights - See pilot lights

Dial Pointers
 Replacements, Feb86: 4; Feb89: 3

Dial & Dial Cover Replacement and Restoration
 Dial & meter glass restoration hint, Feb85: 5
 Dial glass replacement, Aug91: 17
 Plastic dial cover replacements, Feb89: 3; Aug.91: 17; Oct91: 14; Mar96:3
 Replacements, Aug90: 10; Aug98:13
 Restoring Plastic Dial Covers, Feb02: 12
 Screen printing, Aug91: 8

Digital Radio
 Tidbit by E. Lyon, Jan07:10, Mar07:10

Direction Finding - See Navigation

Displays
 Preparing Old Radios for Exhibit, by R. Lozier, Nov89: 7

Distortion
 Tube Amplifier Distortion, by J. Reid, Sep94:1

Diversity Reception
 Diversity Reception and the SP-600 Receiver, by E. Lyon, Nov04: 1

Dixon, Roy
 Those Fabulous Bakelites, Oct85: 7; Nov85: 4

Doerle Radios
 A Beginner's Doerle Receiver, by E. Lyon, Mar04: 8

Donle, Harold (See Sodian)

Doron Brothers
 Ad Reproduction - Standard Receiving Transformer, Jun90: 20

Doubleday-Hill Electric Co.
 The Doubleday-Hill Electric Co. Broadcasting Stations, by E. Lyon, Nov99:12

Douglas, Alan
 Adventures with a Curve Tracer, Sep97: 9
 Adventures with Loftin and White, Aug95:1
 Almost Too Good to Be True, (Wartime restrictions on production), Sep96:10
 A Baby-Boom Signal Generator, Mar96:4
 Ballantine Variotransformer, May00:12
 A Followup to Project Tinkertoy, Mar94:3
 Functional Schematic of the RCA AR812 Superhet, Sep96:8
 Further Adventures With a Curve Tracer, Nov97:11
 Getting By With a DuMont Oscilloscope, Mar99:1
 Low Tech Test Equipment Troubleshooting, Mar00:9
 The ME-297/U or AN/USM-223 VOM, Mar92: 5
 The "Missing" Little Nippers - A Follow-up, Jan99: 11
 Outfitting Your Bench - Another View, Nov98:7
 A Switch(ing) Power Supply, Sep95:9

- Testing Tubes that Aren't on the Hickok Roll Chart, May97: 8
- Tube Tester Topics; Part 1, Sep95:4; Part 2, Oct95:1; erratum on Part 2, Nov95:6; Part 3, Nov95:6; Part 4, Mar96:7; Part 5, Jul96:6; Part 6, Nov96:12; Part 7, May97: 6; Part 8, Jul97:8
- Vacuum Tube Leakage Testing, May95:8
- When Tube Testers Disagree, May98:10, correction: Jul98:15
- Yet More Adventures With a Curve Tracer, Mar98:9
- Drift - see frequency drift**
- Drive belts - See Restoration tips - Drive belts**
- Dubilier**
Ad Reproduction - "Ducon" lamp socket aerial plug, Jan86: 2; Apr89: 12
- DuMont**
Getting By With a DuMont Oscilloscope, by A. Douglas, Mar99:1
- DVD Reviews - See Book Reviews**
- Earhart, Amelia**
Amelia Earhart Putnam-Pilot? Yes; Radio-Person? No, by E. Lyon, May99:11
Amelia's Legacy in Radio, by E. Lyon, Nov03: 6
- Early Television Museum (Hilliard, OH)**
Antique Radio and Television Museums, by B. Belanger, Jun04: 8
- Earphones - See Headphones**
- E-bay Auction**
Continuous Old Radio Auctions on the Internet, by D. Parks, Aug98:14
How to Make Money on eBay, by D. Parks, Apr02: 6
- Edison (Thomas A. Edison, Inc.)**
Those Thick Edison Records, Sep07:14
When Ponderous Companies Ponder, by E. Lyon, May07:1
- Eico - See Electronic Instrument Co., Inc.**
- Eisemann**
Ad reproduction (3-dialer), Jan96:13
- Eitel-McCullough**
Frequency Modulation: An Appreciation, by L. Sibley, Feb04: 1
- Ekstrom, Joel**
The Crumpton Auction De-Mystified, Dec01:10
- Electro-Mite**
Ad Reproduction, "Pee-Wee" radio, Jun92: 19
- Electrolytic capacitors - See Capacitors**
- Electronic Instrument Co., Inc. (EICO)**
Ad Reproduction - various kits, Aug92: 19
- Elkay**
Ad Reproductions:
Senior and Junior, Oct91: 20
Tube Equalizer System, Mar89: 16
- Elkon**
Ad reproduction, dry rectifiers, Dec92: 12
- Eltz, Nicholas**
Nicholas Eltz and His Radione Receivers, by E. Lyon, Nov04: 13
- Elwell, Cyril**
The First Entertainment Broadcast, by E. Lyon, Dec89: 1
- Emerson [Radio and Phonograph Co., Radio and Television Company, Emerson Radval Company listed separately]**
Baffling Breakdowns and Fluky Frequencies, by T. Hannah (Emerson BL-214), Jun99:1
- The Emerson 31 Caper, by E. Lyon, Jul03: 14
- Emerson and Ingraham, by B. Belanger, Dec93:13
- The Emerson Model 868 Miracle Wand, by P. Farmer, Aug06:1
- The Emerson Radio and Phonograph Company, by B. Belanger, Feb02: 1
- Emerson--The Sequel, by B. Belanger, Oct02:1
- Is This Dial Correct? [Emerson AX235], by P. Farmer, Mar02: 9
- A Little More on Emerson, by D. Houston, (DS series), May94:7
- The Marlette Corporation and Radio Cabinets (cabinets for Emersons) by E. Lyon, Jul99:10
- Model 20-A, Aug93:16
- Model 31, Jul03: 14, Sep03: 10
- More Emerson Catalins, by E. Lyon, Sep90: 8
- Tidbit on cardboard-like cabinets, Oct94:14
- Tombstone Catalin, by E. Lyon, Jul89: 5
- Emerson Radval Company**
The Emerson Multivalue, by B. Belanger, Aug03: 12
- Empress (Empire Designing)**
An Empress, by P. Hyman, Feb06:9
Interesting Radios, by J. Koester, ("house" radio), Jul85: 10
- Encryption**
Beams, Enigma, and the Coventry Myth, by R. Thomas, Jan01:9
El Alamein - Before and After, by E. Lyon, Nov99:5
How Rejewski Broke the Enigma Machine, by E. Lyon, Nov02: 6
- Engineering and Research Co. (ERCO)**
Radio Evesdropping in the 1940s, by El. Lyon, Nov97: 5
- Engstrom, Bill**
Restoring a Sparton Nocturne, May93:1
- Enigma - See Encryption and Spying**
- ERCO, see Engineering and Reseach Co.**
- Eslinger, Bob**
Tidbit, Oct94:14
- Espenschied, Lloyd**
Parallel Universes of Radio Development, by E. Lyon, Jul03: 5
- Esposito, Frank**
A Low-Cost Substitute for Type 45 Tubes, Oct91: 3
- Everett, Paul**
The Great Radio Panic of 1938, Mar97: 9
- Excello Radio**
- Ad Reproductions:
Model 154, Jul89: 11
Model 172, Dec88: 12
Midget, Feb90: 20
- Fabris, Robert**
The Wunderlich Tube, Oct90: 7
- Facsimile**
Radio Facsimile, by B. Belanger, Feb05: 1
Reado (Crosley) tidbit, Nov07:10
- Fada**
Ad Reproductions
Models 42, 44, & 46, Apr00:13
Model 160, Jun00:12
Model 845, Jan90: 6
Fada Catalin Radios, by Ed Lyon, Mar88: 4; Apr88: 3; May88: 15; Jan91: 3; Mar91: 5; Jan92: 1

Flash-O-Graph – Tidbit, Apr06:14

Fakoury, Peter

Grandma Had It Right, Jun90: 12

Falck - See Advance Electric Co.

Faraday

Ad reproduction: Shortwave receiver, Aug93:20; Aug98:13

Farm Radios

Battery Eliminator, by T. Shotts, Oct85: 4

The Farm Radio: Another Look, by T. Hannah, Sep86: 8

More Power to the Farm Radio, by T. Shotts, Apr87: 6

Tidbit, Sears 32-volt radios, by E. Lyon, May07:10

Type 48 Tube Replacment, by C. Rhodes, Jun 97: 14

Farmer, Greg

More on Private Brands: International Kadette, May90: 9

Farmer, Paul

AWA--Carolinas Meet--Informal Report, May03: 12

Back to Lansing: Another Radio Extravaganza, Aug05:12

The Emerson Model 868Miracle Wand, Aug06:1

Extravaganza 2003 (with R. Lozier), Sep03: 13

H. H. Scott Hi-Fi—Then and Now, by P. Farmer, Apr06:1

The Hoffman P410, Apr05: 1

Is This Dial Correct? [Emerson AX235], Mar02: 9

Lansing Radio Extravaganza: Still the Best, by P.

Farmer, Sep07:6

Membership, Membership, Membership, Jun00:15

More on the Hoffman P410, Aug05:1

An Open Letter to Radio Collectors, Mar05: 7

The Perils of Radio Shipping (with Greg Gore), Dec00:8

Radio Age: Not Just a Club Newsletter, Jan01:8

Report from Charlotte [AWA], May02: 7

Rochester 2003, A Quick-Look Report (with R. Lozier),

Sep03: 12

The Sony TR-510, Jun04: 5

Sony TR-55 Surfaces on eBay, Jan04: 12

Transistor Radio Heaven, Sep04: 9

Farnsworth, Philo T.

How RCA and Farnsworth Camera Tubes Were Different

By L. Greenough, Dec02: 1

Inventor of TV Worked in Hill Studio, Jan93: 1

Parallel Universes of Radio Development, by E.

Lyon, Jul03: 5

A Trip Through the Farnsworth Television Laboratories,

Oct97: 11

Federal Communications Commission

MAARC Participates in FCC's 60th Birthday Celebration,

Dec94:15

Tidbit (monitoring station in Laurel, MD), Jul06:11

Federal Telegraph (of California)

The First Entertainment Broadcast, by E. Lyon, Oct89: 1

Federal Telephone & Telegraph (of New York)

Ad reproductions: Crystal detector, Nov85: 5; Federal Junior

Crystal Receiver, Mar90: 12; Model 59, Nov86: 3,

Model 110, Dec01:5

Model 1024TB, TD Catalins, Nov89: 4; Mar90: 5

Fessenden, Reginald

Early radiotelephone experiments in MD, by F. Kohl,

Jul85: 6

Radio Historical Note, by E. Lyon (GE alternator), Oct86: 4

Radio Historical Note, by E. Lyon (heterodyne detection),

Jan87: 9

Station in Washington, DC, Jan96:9

Fiberloid Co.

Radio cabinets, Dec88: 3

Fiberlon - See Fiberloid Co.

Fick, Steve

More on Testing Tubes in Bulk, Oct93:13

Finland and Finish Radios

An' a One, an' a Two...by E. Lyon, Nov03: 13

First, Matt

Newspaper article about his collection, Mar87: 11

Fisher, Avery

Obituary - Jun94:23

Flash-O-Graph

Tidbit, Apr06:14

Fluke (test equipment)

A DMM Service Hint, by T. Hannah, Aug 99:6

FM - see frequency modulation

Football

Football by Radio, Oct97: 16

Foothill Electronic Museum

Emergency--Help Save a Museum, by G. Schneider,

Mar90: 1

Forbes, Jay

Chassis Repair of Zenith Model 8C20, 1946, Jan90: 8

Coil Rewinding, May90: 6

Resistance Line Cord Replacement Circuit, Feb90: 12

Wunderlich Tube Replacement, Jun90: 15

France and French radios

Two World War II Radios from Europe, by E. Lyon,

Jan97:10

Frankenberry, Ken

Put Money Into Radios, by J. Koester and K.

Frankenberry, Dec06:12

Freeburger, Barron

Three Live Wires and a Dove, Feb91:1. (See also follow-up

item in Apr91:16)

Frequency Assignments& Control

1941 shifts in frequency assignments for broadcasting,

Jul88: 4

Making Radio Signals Stabler, by E. Lyon, Jul01:4

Frequency Drift - curing

What's Going on Here, by T. Hannah, Oct91: 10

Frequency Meters

A Poor Man's Frequency Meter, by D. Johnston, Jun03: 9

Frequency Modulation

Another AM-FM Mixup, (aligning FM radios), by

E. Lyon, Nov04: 6

Armstrong's Pinnacle, by E. Lyon, Jan86: 3

Broadcasting and Snake Oil, by E. Lyon, May04: 12

Channel numbers for the FM Band, Apr86: 8

Edwin Armstrong: Genius of FM Radio, by J. Amador,

(2-part article), Nov90: 6; Dec90: 1

An FM for Your Old AM, by J. Koester, Jul91: 9

Frequency Modulation: An Appreciation, by L. Sibley,

Feb04: 1

The Great FM Move--A Lesson in Hard Selling, by

E. Lyon, Mar01:7

Simplification and Innovation: Making FM Radios

Affordable, by E. Lyon, May05: 6

Post War to Pre War FM Band Receiving Converter, by

A. Mitz, Jul99:4

The Struggle for FM Broadcasting, by E. Lyon, Jan05: 1

- Turn an Old FM Tuner into a Stand-Alone Receiver, by D. Parks, Jan97:1
- Frequency Shift Keying**
Diversity Reception and the SP-600 Receiver, by E. Lyon, Nov04: 1
- Freshman, Charles, and Freshman Co., Inc.**
Ad Reproductions
"B" battery eliminator, Jul86: 16
Variable grid leak & condenser unit, Sep91: 12
- Frisbie, Ron**
Tidbit – RCA award, Dec06:13
- Frost Radio**
Ad reproductions: Feb91:11; Apr91:8; Oct98:11
- Fuses and Fusing**
Don't Forget to Fuse, by T. Hannah, Jan90: 8
Hints, Fusing, by C. Rhodes, Dec90: 10
- Gager, Frank Malcolm**
Music of the Spheres, by E. Lyon, Jan07:1
- Gelman, Chester**
The Magic Eliminator, Oct93:10
More on the Motorola Magic Eliminator, Feb94:4
- General Electric**
Ad reproductions
Model 65 Clock Radio, Nov86: 13
Model 165 3-way portable, Mar87: 13
Model A-62, Jun07:8
Tungar bulbs, Feb97:12
GE Superadios, Yesterday and Today, by T. D. Zimmermann, Mar04: 1
GE's Wet Cell Portables, by C. Rhodes, Jun 97: 11
Models 250 and 260, Jun97: 11
Model HM-171 Television attachment, Oct96:1
Phasitron tube, May04: 12
Restoring a GE Colorama Radio, by R. Roscoe, Aug04: 1
Role in the birth of "The Radio Group," Mar85: 3
Apr85: 3; May85: 4
Televisions at the NY World's Fair, Nov95:1
- General Motors Radio**
Ad Reproduction - Model 250 ("Little General"), May85: 10
General Motors Radio, by B. Belanger, Feb01:1
- General Radio**
Almost Too Good to Be True, by A. Douglas, (repro. of WWII era production problems comments), Sep96:10
Model 1307A Audio Oscillator, by G. Symonds, Aug90: 13
- Germanium Diodes and Transistors**
50th Anniversary of the "Germanium Radio," by L. Sibley, Feb96:4; Follow up, Apr96:16
- Germany, German radios, and German Tubes**
An' a One, an' a Two...by E. Lyon, Nov03: 13
El Alamein - Before and After, by E. Lyon, Nov99:5
Funkspiel--Part 1, by E. Lyon, Mar02: 14
German Radio Museum, Oct06:14
"German" Tubes by Western Electric, by L. Sibley, Mar97:12
Hooked on German Radios, by J. McDermott, Oct92: 11
The Luxemborg Effect, by E. Lyon, Mar02: 1
Radio and the Fall of the Third Republic, by E. Lyon, Sep99:1
Schematics for German radios, Jun01:11
Spies Who Came In From the Cold, by E. Lyon, Sep02: 1
Those Thousands of Little Inventors, by E. Lyon, Nov00:1
- Tidbit on restricted listening, May06:11
Two World War II Radios from Europe, by E. Lyon, Jan97:10
A Very Klein Kleinempfänger, by E. Lyon, Nov97: 9
"You're Listening to Charlie and His Orchestra..." by E. Lyon, Jan97:4
- Gernsback, Hugo**
Hugo Gernsback and His Miniature Magazines, by B. Belanger, Feb93: 8
Hugo Gernsback and Radio, by E. Lyon, Jan08:1
Radio Death Rays, by E. Lyon, Jan00:4
Radio League of America, Mar86: 4
Reprint of Ralph 124C 41+ available, May91: 6
- Getters, vacuum tube**
- All About Getters, by B. Belanger, MAARC Monograph #1, May87; see also additional info. on above article (from L. Peckham), Aug87: 8
- G & F Radio Company**
Putting the Searchlight on Off-Brands, by E. Lyon, Jul03: 1
- Gibson Girl emergency xmtr., Oct93:8**
- Gillette**
Early and Late Rarities in Catalin, Jul04: 8
Model 4S Catalin, Dec88: 3
- Gloritone**
Model 24 service hint, Nov96:9
- Goad, Robert**
Product Review: Radio Era Archives Rider's Manuals on CD-ROM, Feb99: 14
The Showers Consola, Aug98:1
- Gobrecht, E. J., Obituary** - by C. Mooney, Aug94:11
- Golden Age Radio** (Baltimore antique radio store), Oct92: 19
- Golden Radio Buffs of Maryland**
Celebrate 25 Years! Apr97:19
- Gonshor, Dave**
Dr. Lee de Forest's RAE-79 (with Doug Houston), Dec04: 1
- Goode Tube Corp.**
Ad Reproduction - "Two-O-One A," Jun90: 17
- Goodwin, Bill**
Book, CD, DVD, and Journal Reviews
Husfloen, K., *Antique Trader Radio and Television Price Guide* (B. Goodwin), Feb06:11
Service: A Monthly Digest of Radio and Allied Maintenance, Jun04: 14
Surprising Fun with a Broken Radio: Repairing Cabinets and Reproducing Labels, by B. Goodwin, Dec07:8
- Gore, Greg**
The Perils of Radio Shipping (with Paul Farmer), Dec00:8
- Granoff, Howard**
More on Resistance Line Cord Replacement, Aug90:8
- Great Lakes**
Wireless on the Great Lakes, by L. McDonald, Oct06:1
- Grebe**
Ad Reproductions
Model CR-10 console, Aug92: 15
Synchrophase Seven, Nov87: 7
A. H. Grebe & Company, Inc., by Don Patterson, (Multi-part story), Apr05: 7; Jun05:6, Apr06:9, Oct06:7, Dec06:1, Apr07:9
Precision Mica Capacitors in the Grebe Synchrophase, by L. Bassett, Aug04: 12, Erratum, Oct04: 5
Saving a Sawed-Off Grebe CR-9, by C. Mooney, Jun01:5

Green, Raymond

Replacing Atwater Kent Tuning Belts, Dec05:14

Greenough, Leighton

The Amrad Buildings and I, Jun03: 6

An Application of Spherical Coils, Oct00:13

Color Television Follow-up, Apr05: 14

How RCA and Farnsworth Camera Tubes Were Different,
Dec02: 1

Improving the AES Wireless Oscillator, Apr01:10

A Link Between Articles by Two of our Authors, Feb02: 12,
follow-up, Aug02: 13

My Encounters with the Theremin, Jul94:13

A Plug-in Module with Time Delay and Soft Start to
Replace Rectifier Tubes, Jun 03: 11

RCA and My Family, Aug01:11

Greenough, Nevell

The Phono Oscillator Revisited, Jul88: 6

Play it Again, Sam-IV/ New Lamps for Old, Part 1,
May89: 7

Portable, Affordable B Batteries, May88: 8

Testing Antique Vacuum Tubes Without an Antique Tester
Mar88: 8; see also modifications & additions to above
article, May88: 13

Grid Bias Cells

Grid Bias Cells, by B. Belanger, Oct90: 13

More on Grid Bias Cells, by T. Hannah, Feb92: 16

Grid Leak Detectors

Discussion, by Orval Parker, Apr85: 6

Grid Leak Resistors

Measuring Old Grid Leaks, by D. Mackiewicz, Jul97: 7

Grille Cloth

Cementing Grille Cloth, Jun90: 8

Cleaning and tightening, Jun91, p. 18

Grille Cloth and the April Meeting, by E. Stenberg, Apr01:9

A Little Bit of Grille Cloth History, by J. Okolowicz,
Mar94:1

Grigsby-Grunow - See Majestic

Gross, Herman

Feedback (correction and hint), Jan96:5

Grunow

Ad reproduction

Window display from 1936, Jan01:15

Grunow 450 - Oh, What a Challenge, by G. Shearer,
Sep97: 16

The Grunow Teledial Model 1541, by J. Koester, Sep91: 6
Model 5B restoration hint, Jan97:12

Haid, Lionel

Another RCA Prototype?, Jul95:11

Haines, Edgar F.

Philco Radio Designer, by J. Okolowicz, Oct94:1

Hallicrafters

Ad Reproductions

Model S-77, Nov86: 13

Model SX-28, Super Skyrider, Apr89: 5

Sky Champion, Apr89: 5

Super Skyrider, 1936, Feb07:15

Model S-120 restoration, Jul95:12

A New Life for an S-38, by D. Parks,
Oct99:1; correction, Apr00:1

Hammarlund

Ad Reproductions

Comet Pro, Jan86: 10

Products in general, May 97: 16

Transformers, Oct90: 19

Collectable Aircraft Radios by E. Lyon, Part 2, Sep05:1

Diversity Reception and the SP-600 Receiver, by E. Lyon
Nov04: 1

Oscar and Lloyd Hammarlund and their Shortwave
Receivers, by B. Belanger, Feb08:8

SP-600JX-21 recapping, Sep04: 1

Hammond, John Hays, and Hammond Labs

Parallel Universes of Radio Development, by E.

Lyon, Jul03: 5

Radio Hist. Note, by Ed Lyon (superhet. development),
Jan87: 8; also, Jun91: 9

Secret Wireless, by Ed Lyon, Nov86: 5

Hammond Museum (Guelph, Ontario)

Antique Radio and Television Museums, by B. Belanger,
Apr04: 1

Hannah, Ted

Another Cool Radio Lamp, Dec06:7

Back to (Ballast) Basics, Jun06:14

Baffling Breakdowns and Fluky Frequencies, Jun99:1

Book and Video Reviews:

*Around the Dial: The Wonderful World of Vintage
Radios* (Video), Mar95:10

A Century of Sound, 1847-1947 (Video), Mar95:10

Fixing Up Nice Old Radios, by E. Romney, Jul90: 5

Guide to Old Radios: Pointers, Pictures, and Prices,
by D. & B. Johnson, Jul89: 3

Old Time Radios! Restoration and Repair, by J. Carr,
Mar91: 3

Philco Condensers and More, by Ray Bintliff, Apr00:14

Capacitor Data, Jun89: 16

A Capacitor Short Story, Nov96:8

The Canny Mr. Kent, Sep87: 7

Cementing Speaker Grille Cloth, Jun90: 8

The Changing Sound of AM Broadcasting, May88: 21

The Coca Cola Cooler Radio: Who Made It?, by T.
Hannah, Jun03: 10

Construction of AES's Battery Eliminator Kit: Another
Look, Jun01:4

Diabolical Dial Cords of the RCA Strato-World, Aug90: 14

Disassembling and Repairing a Classis: The Zenith Trans-
Oceanic, May93:8

A DMM Service Hint, Aug99:6

Do Not Resuscitate this Radio, by T. Hannah, Dec02: 1

Don't Forget to Fuse, Jan90: 8

An Example of Elegant Engineering: The Scott 800-B,
Jul93:4

The Farm Radio: Another Look, Sep86: 8

Fine Tuning a Stromberg-Carlson Power Supply, Sep94:7

The Henry Kloss Model One Radio, Dec01:1

Hints on Restoring the Majestic Models 90 and 100, Sep90: 6

Inoperative Portable Radios, May89: 4

Inoperative Magic Eye Tubes (repairing), Jan85: 3

Isolating the Problem, Dec99:11

The Little Brick Town on the Prairie, May88: 24

MAARC Memories, Aug06:14

MAARC's Semi-Secret Schematic Service, Feb93: 12

Making Do In World War II, Jun95:10
 Mini-profile: Bush and Lane Model 12SG, Jan89: 13
 Mini-profile: RCA Radiola 80, Apr89: 4
 More on Grid Bias Cells, Feb92: 16
 More on Shadow Tuning, Oct91: 6
 More on the Philco Car/Home Radio, Aug89: 15
 More on Zenith Radios Not Made by Zenith, Jul90: p 8
 Mystery Radio (Am. Foundation for the Blind), May87: 14
 Mystery Radio a Mystery No More (Detrola "Chrysler")
 Nov88: 13
 Mystery Station on the Expanded AM Band, Jan96:11;
 Follow up, May96:4
 The Non-stop Signal Generator, Oct89: 6
 Nostalgia Time: NAA Arlington, Sep89: 3
 Notes on the Majestic Models 51/52, Jun05:14
 One Very Large Radio, Apr01:7; Errata: Jun01:10
 Philco's Shadow Tuning, Jul91: 3
 The Pilot FM Tuner: Another Look, Jan94:4
 Possibly the Only Multitester You Will Ever Need, Jan96:4
 Profile of RCA Victor Model 140, Apr86: 6
 A Radio Collector's Visit to England, Jan87: 4
 Radio Index Magazine, Mar87: 16
 Radio Quiz, Sep86: 6; Apr87: 8; Jun87: 5
 Repairing the First Trans-Oceanic: The Challenge
 and the Rewards, Dec95:5
 Replace a Type 47 with a Type 1D4? Maybe, Maybe Not,
 Apr00:12
 Replacing 6E5 Magic Eye tube with 1629, Nov84: 5
 Report from Elgin, Sep97: 4
 Restoration Hint for ac/dc Radios: 200 Volts Won't Do
 It, Nov92: 7
 Restoration Hint: Inoperative Portable Radios, May89: 4
 Restoration Hint: Replacing 6E5 and 6U5 Magic Eye
 Tubes, Jun 97: 13
 Restoration Tip: The Unblinking Eye, Apr92: 13
 Restoring a Zenith Bakelite-Chassis Radio, Sep91: 4
 Restoring an Atwater Kent 44, Dec88: 7
 The Searle 5S1-8: One Weird Radio, Jan94:1
 Sears Radio Data on Microfilm, Mar90: 3
 Second-Guessing RCA: Correcting a Design Flaw in
 a 1939 AC/DC Radio, Apr07:8
 Service Notes - Philco Model 90/90A, Jan91: 8
 A Strange Set, That Sterling, Feb90: 11
 The Swan Song of the Vacuum Tube, May88: 19;
 Follow up, Jul96:11; Oct96:16
 Technical notes, Sep86: 14
 Ted Hannah Honored, Jun05:13
 Testing tubes: Another Approach, Sep85: 6
 Those Cool and Limpid Green Eyes (Magic Eye Tubes),
 Mar88: 12
 Tidbits, Feb98:16
 Tracking Down Mysterious Noises, Jan89: 13
 Tracking the Untrackable and Taming the Untamable,
 (Zenith 10S153) May96:5
 Tube Talk (Interchangeable Types), Feb91: 7
 Tube Talk (What Did "M-R" Really Mean?), Aug91: 11
 Tube Talk (What is a 7730?), Apr91: 12
 Tube Talk (807 and 6L6 tubes), Feb88: 6
 Unlocking the Loctal Code, Nov90: 7; Correction,
 Dec90: 12
 Voltage Dividers, Jan89: 15

What Price Art Deco (radio prices at art deco sale), Jan 86: 7
 What Price Radio Tubes, May 97: 9
 What's Going on Here? (Korting "Billy" Model 1036),
 Jan92: 9
 What's Going on Here? (Philco Model 41-300), Mar93: 6
 What's Going on Here? (RCA Model 46X3), Oct91: 10
 What's Going on Here? (Stromberg-Carlson Model
 1204-HA), Feb92: 7
 What's Going On Here? (Westinghouse Model
 H-190), Dec01:5
 Who Really Made My Zenith Radio?, Feb90: 14
 Zenith Trans-Oceanic: A Short History, Mar89: 3
 Zenith Bakelite-Chassis Radios--Part II, Jun92: 15

Hartman Electrical Mfg. Co.

Ad reproduction - radios & speakers, Dec96:15

Haaskin, Allan, Obituary, May05:14

Hastings, T. Mitchell, Jr., Obituary, Dec94:6

Hauck, Vernon D. (brief comments about Hauck & Norden- Hauck), May87: 12; see correction to above note, Aug88: 12

Haworth, Bob

Another Drive Belt Solution, Nov96:8

Rebuilding Old Capacitors, Feb95:6

Removing Years of Wear from Your Trans-Oceanic, Jun96:6

Hazeltine, L. A. and Hazeltine Laboratories

Hazeltine: The Professor, by H. Wheeler, Jun00:7;
 Aug00:1; Oct00:1

History - The Neutrodyne Mystique, by E. Lyon, Jul86: 6

History - Hazeltine's Second Chance [AVC], by E. Lyon,
 Aug86: 4

Licensing of patents, Mar86: 4, Jan05: 12

Headphones

Ad Reproductions:

American Bell, Dec84: 10

Tower "Scientific," Jun90: 9

Headphone Values, by D. Mackiewicz, Mar96:8

Is That Old Headsset Really Any Good?, by D.

Mackiewicz, May97: 9

Rejuvenating headphone magnets, Oct92: 13, Jul04: 10

Hearne, Paul (Obituary), Jun98:15

Heathkit

Ad Reproductions

Model BR-2, Jun01:9

Various kits, Jun92: 20

Heising, R. A.

A Radio Pioneer - R. A. Heising, by B. Belanger, Oct04: 13

Herman, Jeffrey

The 500 - kHz Story; Part 1, Nov95:7; Part 2, Dec95:18;

Part 3, Feb96:17; Part 4, Apr96:12; Parts 5-7, Jun96:11

Herrold, Charles

The First Entertainment Broadcast, by E. Lyon, Dec89: 1

Hickok

Ad reproduction: Statikteter, Oct93: 15

Calibrating the Hickok 6000 Tube Tester, by E. Brady,
 Sep03: 4

Company still in business - address - Dec93:9

The Hickok 6000, How It Works, How to Repair It and
 Maintain It, by E. Brady, Jan03: 11, Mar03: 9

Lamp fuse replacement, Dec03: 11

More on the Statikteter and Still More on the Magic
 Eliminode, by O. Parker, Apr94:8

Testing Tubes That Aren't on the Hickok Roll Chart, by A. Douglas, May97: 8
Tube Tester Topics, by A. Douglas, (Cardmatic types), Jul96:6

Hi-fi - see high fidelity

High Fidelity

Audio Under Glass—Vacuum Tube Hi-Fi, by E. Lyon, Jul06:13, Sep06:1, Nov06:1, Jan07:8, Mar07:8, May07:8, Nov07:1, Jan08:9, Mar08:11, May08:11
H. H. Scott Hi-Fi—Then and Now, by P. Farmer, Apr06:1
Stereophonic Sound, by E. Lyon, May95:1; Jul95:1
Tidbit (Hi-Fi broadcasting) by E. Lyon, Sep06:10
Tubes vs. Transistors, by B. Belanger, Sep93:3
Tubes vs. Transistors-Redux, by R. Warren, Sep93:4

Historical Electronics Museum (Baltimore, MD)

Antique Radio and Television Museums, by B. Belanger, Apr04: 1
Historical Electronics Museum, Dec86: 10, Jul93:11, Jun94:24

Hoffman Radio

The Hoffman P410, by P. Farmer, Apr05: 1
More on the Hoffman P410, by P. Farmer, Aug05:1

Hogan, John V. L.

Tidbit, fax service Nov07:10

Holtzer-Cabot

Ad reproduction (headphones), Mar96:9

Houck, Harry - Obituary, Feb90: 10

Houghtaling, Tom

Dealing with Picture Tubes, Aug04: 4
A Predicta of My Own, Feb03: 12
Restoring an Early Motorola Television, Aug02: 1; Part II: Jun03: 1

Houston, Doug

Additional Comments on the Philco Model 90, Apr91: 10
Cabinet Refinishing - Another View, Dec94:7
Dr. Lee de Forest's RAE-79 (with Dave Gonshor), Dec04: 1
A Little More on Emerson, May94: 7
M-R Tubes and Wartime Adventures, Oct91: 17
A Non-Bypassing Bypass Capacitor, Jan97:12
Some Thoughts on Those Aged and Crumbling Parts, Jan94:6
Victor's Glorious Quartette: R-32, R-52, RE-45, RE-75, May00:11

Howard Radio Co.

Ad Reproduction (electric radios): Jul98:13

Huerta, Phil

An Archeological Find: The Barker 88, Aug93:6

Huff, Dave

Does Your Bathtub Leak?, Oct92: 7
Radio Quiz, Jul86: 8; Aug86.: 5; Oct86: 3; Nov86: 4; Feb87: 3; Mar87: 3

Hum

Hum in Wideband Audio Amplifiers, by C. Rhodes, Aug98:9

Hunolt, Greg

Building the Prototype Battery Set Compendium, Aug05:6
Progress on the Battery Set Compendium, Jun06:10
Progress on the Battery Set Compendium., Jun07:13
An Update on the Battery Set Consortium and a Quick Look at 1920-1926, Jun08:1

Hyman, Paul

The Continuing Saga of the Zenith Transistorized Trans-Oceanics, Oct01:10
Putting the Fix on a Zenith Royal D 7000, Apr03: 11
Restoring a Zenith 3000-1, Aug01:13

Icom

A High-end Solid State All-band Radio (Icom IC-R71A), May05:14

IEEE - see Institute of Electrical & Electron. Engrs.

IF Transformers and Amplifiers

Determining Unknown IF Peaks, by J. Lowe, Oct91: 11
Perhaps the First Converter or Q-5er, by E. Lyon, May98:1

Indiana Historical Radio Museum

Antique Radio and Television Museums, by B. Belanger, Apr04: 1
Indiana Historical Radio Museum, Dec03: 10

Infoage Science/History Learning Center, Oct05:10

Infradyne Receiver

Tidbit - May03: 10

In Memoriam - See Obituaries

Independent Radio Manufacturers, Inc. - see IRM

Inductors (See also Coils)

An Application of Spherical Coils, by L. Greenough, Oct00:10
Radio Components, Part 2, by E. Lyon, Jan89: 10
Spherical Inductors, by E. Lyon, Jul00:10

Ingraham Company (cabinets)

Emerson and Ingraham, by B. Belanger, Dec93:13
Ingraham Time Capsule Opened, Apr95:14

Institute of Electrical and Electronic Engineers (IEEE)

Ordering old publications, Feb93: 15

Insuline Corp. of America

Ad Reproduction - Selectone, Feb90:19

Integrated Circuits

A Lucite Radio Made with Tinkertoys (The First Integrated Circuit, by E. Lyon, Nov93:1

Intercoms

The Philcophone Intercom, by B. Belanger, Feb99:1

Interference

Interference from automatic night lights, Mar91: 9; May91: 6
The Luxemborg Effect, by E. Lyon, Mar02: 1

International Radio (Kadette)

Arborphone, Cavac, and International Radio (Kadette), by B. Belanger, Oct03: 1; follow-up, Dec03: 14
First Catalin radios, Dec88: 3
Pioneer in Plastics in Radio, by E. Lyon, Sep05:14
Pocket Set, May90: 9
Silent Radios, by E. Lyon (Tunemaster KRC-2), Nov03: 1, follow-up, Jan04: 10

IRM (Independent Radio Manufacturers)

Licensing of Neutrodyne patents, Mar86: 4; Jul86: 6

Isolation Transformers, Jun 97: 7, Mar99:11

Jackson, Henry

Henry Jackson: A Little-Known Wireless Pioneer, by B. Belanger, Dec00:1

Japan and Japanese Radios

The Japanese Connection-Revisited, by J. Koester, Mar86: 5
Where Are All Those Tubes Going?, by B. Belanger, Feb85: 4
A World War II Japanese Navy Type 609 Wavemeter Receiver, by E. Lyon, Sep03: 1

Jefferson Transformer Co. - Ad reproduction, Feb92: 19

Jenkins, C. Francis - Tidbit, Sep98:11

Jewell Electrical Instrument Co.

Ad reproductions:

Pattern 199 Set Analyzer, May89: 12

Pattern 444 Set Analyzer, by G. Symonds, Sep90: 5

JFD

Substituting for Hard-to-find Tubes and a Radio that

Used Substitutes from the Get-go, by E. Lyon, Jul02: 15

J-M-P Manufacturing Co.

Submariner short wave converter ad reproduction, May91: 7

John Rivers/College of Charleston

Communications Museum

Antique Radio and Television Museums, by B.

Belanger, Apr04: 1

Johnson Smith Co.

Ad reproduction - xtal detector ad reproduction, Nov87: 18

Johnston, Dale

Another Wireless Broadcaster, by D. Johnston, Feb08:6

Capacitor Can Puzzle, Feb98:13

Chassis Cleaning, Jan95:16; follow up - Mar95:5,

Apr95:17; Jun95:15

An Early Clock Radio, Jun00:14

Fun With Old Parts, Aug03: 8

Lessons Relearned (Hallicrafters S-120 restoration),

Jul95:12; follow-up comments, Sep95:3

A Poor Man's Frequency Meter, Jun03: 9

A Way to Help Yourself (And Your Repairman), Aug99:5

Jones, Larry

Ballast and Line Cord Resistors, Jul85: 15

Heat Up an Old Radio, Sep86: 10

Jones Radio Co.

The 1926 Jones Deluxe Radio, by C. Mooney, Feb92: 14

Journal Reviews - See Book and Journal Reviews

Juke Boxes

Juke Boxes and Operadio, by E.Lyon, Jan06:13;

Part 2, Mar06:13

KA2XXB

Mystery Station KA2XXB, by T. Hannah, Aug90: 9;

Oct90: 9; follow-up: Dec90: 18

Kadette - see International Radio

Kalista, Steve

Beware the Silverton 4500!, Jul94:7

Mackay Radio's use of large variometers, Feb92: 15

Recalling Philco, Jun96:5

Tube Manufacturing at Tung-Sol in the 1950s, Aug94:9

Kania, Phil

From Basement to Stage, Oct87: 5

Karaoke - 1938 version, Nov03: 11

Karas

Karas radio in OEC, Jul97: 12

KDKA

The Emergence of Broadcasting, by Ed Lyon, Feb86: 3

The First Entertainment Broadcast, by Ed Lyon, Dec89: 1

Happy Birthday, KDKA, Nov95:12

KDKA's First Broadcast - How We Did It (Frank Hill

interview of Donald Little), Nov96:4

Memorabilia available, Apr96:16

New program format, Jun92: 15

Pioneer Station Celebrates 65 Years, Feb86: 5

Kelley, Bruce - Obituary, Jan98:9

Kelley, C. Stuart

Today's Cost of Yesterday's Radio, Mar95:7

Kellogg

Ad reproduction - Kellogg tubes, Dec92: 9

An Unusual Kellogg Set, by L. Kendall, Jul92: 1

Kelly, John - Obituary, Aug98:13

Kelly, Ray

Quotation from Hist. Radio Soc. of Australia Newsletter,
Oct87:5

Radio Collecting Under the Southern Cross, Jul88: 15

Kendall, Lloyd

An Unusual Kellogg Set, Jul92: 1

Kennedy

Foreign-made Fada, Crosley, Kennedy radios? Jul02:18

The Kennedy 61LS and a Stewart-Warner Look-alike,
by J. Koester, Oct07:9

Put Money Into Radios, by J. Koester and K.

Frankenberry, Dec06:12

King Radio

Tidbit about purchase by Sears, May07:10

Kimberlin, Donald

Press Wireless in WW II, Dec97:7

Kirsten, Charles

More on Rider's Volume "Zero," Sep98:1

Kleinempfänger (German radio)

A Very Klein Kleinempfänger, by E. Lyon, Nov97: 8

Klink, Granville, Obituary, May97: 4

Kloss, Henry

Henry Kloss Dies, Apr02: 13

The Henry Kloss Model One Radio, by T. Hannah, Dec01:1

More on the Henry Kloss Model One,

by B. Cheslock, Feb02: 11

KMA (Shenandoah, IA station), Aug99:1

Knobs

Cleaning Bakelite knobs, Dec85: 7

Cleaning wood knobs, Feb98:16

Plastic knob reproductions available from L. Bordonaro,
Sep87:1; Feb89: 3

Wood knob reproductions available from Ed Delano,
Jan87: 9; Feb89: 3

Knott, E. R. Machine Co.

Ad reproduction - Cinq-Coil, Oct92: 7

Kodel Radio Co.

Ad reproduction for microphone loudspeaker, Apr91: 19

Koester, Joe

Blast Your Antenna, Jul88: 4

Channel 1, Jan89: 14

Channel Who? (FM channel designations), Apr86: 8

The Collector vs the Dealer, Aug89: 11

The Collector's Lament (bargains in radios), Feb86: 8

Construction of AES' Battery Eliminator Kit, Oct90: 17

Credit Cards and Old Radios, Feb06:14

Curse the Commander (and his blasted '39 Zenith
Radiorgan), Dec93:7

Fear of Veneer, Part 1, Aug89: 14

A Few Words on Speaker Repair, May88: 22

Fine Abrasive Restoration Technique (co-author, Rollin
Ball), Oct96:10

An FM for Your Old AM, Jul91: 9

Great Scott, A Zenith!, Dec90: 16

The Grunow Teledial Model 1541, Sep91: 6

- Hand-cleaning a Radio Cabinet, Nov96:8
Happy Birthday, MAARC, Jul94:1
I Have the Car Radio, But Where's the Car?, Jun86: 8
How Good is Your Ground, Feb95:11
Identifying Zenith Radios, Jan89: 14
Interesting Radios (novelty radios), Jul85: 10
The Japanese Connection - Revisited, Mar86: 5
Joe Koester and MAARC, by B. Belanger, Oct92: 12
The Kennedy 61LS and a Stewart-Warner Look-alike,
Oct07:9
A Look Back [about MAARC], Jul86: 14
MAARC Collector Sets New Price Record, Aug90: 12
MAARC Members Assist Katrina Victims, by
B. Belanger, Aug06:6
Meeting report - ARCA, Louisville, KY, 1986, Jul86: 12
Meeting report - AWA, Charlotte, NC, 1986, Apr86: 3
Memories of the Early Days of Radio (with J. Barrow),
Feb93: 15
Minister Buys Bar, Jul88: 7
Old Radio Programs and Old Radios Go Together, Aug90: 16
One Hour "Martinizing" - Radio Style, Apr93:18
Our Members Say, Apr92: 7
The Plight of the Bluebird, Dec06:8
Put a Little Spring in Your Zenith, Jul94: 12
Put Money Into Radios, by J. Koester and K.
Frankenberry, Dec06:12
Radio Collecting - A Different Perspective, Oct94:13
The Radio Hat, Apr08:12
Reaching for the [Zenith] Stratosphere, May88: 21
Replacing Dial Belts, Nov99:1
Restoration hint - cleaning chassis and tuning capacitors,
Jun85: 5
Revenge of the Carbon Molecules, Mar93: 1
Sawdust and Old Radios, Jun01:6
Silver Versus Chrome, Aug01:1 and Oct01:1
Speaker Board Repair, Dec98:7
An Unusual Zenith Cathedral, Nov90: 8
What About Old TV Sets?, Dec87: 8
When the Time Comes, Feb05: 10
Where Are We Going?, Sep93:5
Who Says There Are No Bargains Left, Mar90: 3
Wings - My Favorite Cigarette, May91: 1
Yes, Virginia Beach, There is a Santa, Jan95:14
- Koester, Kathy**
Radio Fumes Suspect in Early Aging Process, Aug90: 12
Storage and Display of Radios, Sep91: 3
- Kohl, Frank**
Audio transformer substitution, Nov85: 7
A Bit of Local Radio History, Jul85: 6
Book reviews:
Antique Electronic Supply 1988 Catalog, Dec87: 6
AWA Review, Vol. 1, Jul87: 4
The Continuous Wave, by H. Aitken, Mar86: 3
Electrical & Electronic Technologies, by H. Davis,
Aug87: 8
The Furniture Doctor, by George Grotz, Oct86: 3
The Mechanics of Television, by Peter Yanczer, Apr88: 7
The Radio Collector's Directory and Price Guide
, Nov86: 4
Radio Station Treasury 1900-1946, by T. Kneitel,
Sep86: 14
- Radio's First Two Decades*, Oct87: 4
Recollections of a Research Engineer, by G. Brown,
May86: 5
Saga of the Vacuum Tube, by G. Tyne, Oct87: 4
E. H. Scott - The Dean of DX, by M. Hobbs, Apr86: 5
Wireless & Elec. Cyclopedia (Elec. Importing Co.),
Jul86: 12
Depotting and Repotting Transformers, Nov84: 4
How Many Mikes in That Can? (Checking electrolytic
capacitors), Apr85: 4
Restoration hints (crackle finish, fungus on wires, dial
glass, cleaning tubes), Feb85: 5
- Kolster**
Ads for 1932-33 radios, Models K-114 and K-140, Oct85: 10
Frederick Kolster and His Radios, by B. Belanger, Aug08:1
- Korting**
What's Going on Here, by Ted Hannah, ("Billy"
Model 1036), Jan92: 9
- Koste, Mike**
October Radio Milestones, Oct04: 14
- KOV**
The Doubleday-Hill Electric Co. Broadcasting Stations,
by E. Lyon, Nov99:12
- Kraeuter, David**
Book reviews of his books: May92: 4, Oct93: 7, Jan96: 5
News items on his patent books, Oct97: 8; Jun01:10
- Krause, Ernest J.**
Ernest J. Krause and the Radiobar Co., by J. Okolowicz,
Feb96:1; Jun05:1
- Kron, Riccardo**
The Baird Televisor, May93:5
- Krupp Circles**
Krupp Circles, by E. Lyon, May06:5
- Label restoration**
Surprising Fun with a Broken Radio: Repairing Cabinets and
Reproducing Labels, by B. Goodwin, Dec07:8
- Lacault, Robert**
R. E. Lacault's Superhet: The Ultradyne, by E.
Lyon, Sep01:12
Superhet history, by Ed Lyon, Mar87: 4
- Lafayette Radio** (Earlier, Wholesale Radio Service Co.)
Ad reproductions
1933 consoles, M65, M75, etc.
Mid-1930s consoles, Aug93:5, Dec93:10
Model D-34, Apr94:4
Model EB-15, Jun96:15
RCA remote control unit, other items
Model C-71, Dec02: 14
One Very Large Radio, by T. Hannah, Apr01:7;
Errata, Jun01:10
- Lambert, Leon, and Lambert Radio Co.**
Lambert Crystal Radio Company, by B. Belanger, Jun89: 9
Leon Lambert and his Crystal Radios--Chapter 3, by
B. Belanger, Mar90: 7
More on the Lambert Crystal Radio Co., by B. Belanger,
Aug89:10
- Lamp Radios**
A Cool Radio Lamp, by G. Shearer, Jul06:9
Another Cool Radio Lamp, by T. Hannah, Dec06:7
Interesting Radios, by J. Koester, Jul85: 10
Radio Lamps: What a Bright Idea!, by J. Okolowicz, Jun95:1

Larson, Ray

Chassis leakage, Jul96:13
A Hint for Servicing 3-Way Portables, Aug96:8
Some Reflections on Wiring Multiple Speakers,
Oct97: 15; Correction, Jan98: 7

Lauter, Charles

Now is a Good Time to Upgrade Your Test Equipment,
Sep98:7
Why Did They Do That?, Sep98:12, Nov98:10

Leatherette cabinets - cleaning, Sep88: 7**Lee, Henry III**

The Forgotten World of Longwave, Mar04: 7

Lego detector - Ad reproduction, Nov86: 8**Lendaro, Jeff**

The 1932 RCA Field Test TV Receiver, Apr95:1
"Other" Televisions at the New York World's Fair, Nov95:1
Television "Attachments," Oct96:1

Lenahan, Kevin

So What's My Excuse, Dec03: 8

Leutz, Charles - Superhet history, by Ed Lyon, Mar87: 4**Levden Jars** - Hist. Note, by Ed Lyon, Nov88: 6**Library of American Broadcasting**

Antique Radio and Television Museums, by B.
Belanger, Apr04: 1

Licensing in the radio industry, Mar86: 4**Lilienfield, Julius**

Anticipating the Transistor, by E. Lyon, Sep96:1

Lincoln Radio

Ad reproduction, Model DC-8 Super

Lindenbach, Walter

Bill and Joe: Resisting Part 4, Mar07:6
Bill and Joe: Resisting Part 5, Jul07:12
Bill and Joe, Part 6, May08:9
Bill and Joe, Part 7, Jul08:8
The Radio World of Bill and Joe – 1, Sep06:8
The Radio World of Bill and Joe – 2, Nov06:8
The Radio World of Bill and Joe – 3, Jan07:6

Line Cord Resistors – See**Restoration Tips, Line Cord Resistors****Lipieko, Frank**

A Lesson in Radio: Repair vs. Restoration, Jun95:7
Radio Servicing Rules of Thumb (lecture notes), May96:10
Sold "As Is," Apr95:16

Loewe

Crystal resonators, Jan08:10
Model OE333 radio, Jul07:11
Note on Loewe multiple tubes, Nov98:9; follow-up, Jun99:12

Loftin-White circuit, Aug95:1; Jul98:9**Longwave**

The Forgotten World of Longwave, by H. Lee III, Mar04: 7

Loomis, Mahlon

Book on Loomis available, Jun94:22
Historical note, by E. Lyon, Jun87: 3
Tidbit, Sep98:11

Loop Antennas

The Complete Homebrewer, by R. Warren, Mar93: 4
Small Antennas, by E. Lyon, May03: 7

Lopes, Stan

The Mallory Radio Service Encyclopedia, Jan93: 7
Stan's Simple Solutions, Jun91: 18; Aug91: 17

Lowe, Jack

Characteristics of Early Vacuum Tubes, Feb98:1
Determining Unknown IF Peaks, Oct91: 11
Fixed Bias Resistor, May 92: 7
The Mystery of the Radio Signals, Apr00:4
The Mystery of The Sound X/TRA Tube, Jul94:8
Mystery of the 35Z5 Open Filament, Apr89: 8
Product Report, The AES Model K-101A Battreury
Eliminator Kit, Jun01:1
A Second Opinion on the Philco 90, Apr91: 12

Lowenstein, Fritz

The Audion Comes to Europe, by E., Lyon, Jul07:1
Parallel Universes of Radio Development, by E.
Lyon, Jul03: 5

Lozier, Robert

Ace Radioman Admits Defeat (article about Lozier),
Mar97:10

Book and Journal Reviews:

Antique Radio Magazine, Mar97:10
Loud-Speaker, Feb05: 13, Mar05: 11
Extravaganza report (with P. Farmer), Sep03: 13
Letter to the Editor (Loewe tubes), Jun99:12
Mail Purchases, Jul89: 8
Nickel Plating Old Radio Parts, Dec04: 10
Primer on How to Prepare Old Radio Equipment for
Exhibition, Nov89: 7
Repairing Audios the Easy Way, Apr02: 14
Rochester 2003, A Quick-Look Report (with P. Farmer),
S ep03: 12
Troubleshooting the Philco 40-155, Aug92: 8

Lum and Abner

Another Photograph and More Postcards: Early Broadcast
Souvenirs, by D. Sohn, Jun08:9

Lustrolux Tubes - Ad reproduction, Aug96:3**Lyon, Ed**

Adventures of a Crystal Detector, Jan03: 1
AK Time Capsule Opened, Nov96:1
Amelia Earhart Putnam-Pilot? Yes; Radio-Person? No,
May99:11
Amelia's Legacy in Radio, Nov03: 6
American Airborne Radar in World War II, Sep95:6
An' a One, an' and Two...., Nov03: 13
"And Now ... World News," Jan97:8
Another AM-FM Mixup, Nov04: 6
Another RCA Prototype (L. Haid as told to E. Lyon),
Jul95:11
Anti-Radar - A Golden Anniversary, (co-author,
H. Olson) Nov95:10; Part 2, Jan96:6; Part 3, Mar96:10;
Part 4, May96:7
Anticipating the Transistor, Sep96:1, Follow-up, Sep97: 12
The Audion Comes to Europe, Jul07:1
Audio Under Glass—Vacuum Tube Hi-Fi, Jul06:13,
Sep06:1, Nov06:1, Jan07:8, Mar07:8, May07:8,
Nov07:1, Jan08:9, Mar08:11, May08:11
AWA Houck Award receipt, Nov94:5
Bad Radio Engineering--Some Examples, Mar97:1
Before You Grab Just Any Wire, Or, Color Codes for Wires
Outside the Radio, Jul92: 3
A Beginner's Doerle Radio, Mar04: 8
Bletchley Park West--Yardley's Black Chamber, Mar02: 6

Book Reviews

- The CIA and the U-2 Program*, by G. Pedlow and D. Welzenbach, Jan99: 11
- Breaking Radio Codes: A Signal Intercept that Actually Changed the World, Sep01:1
- Broadcasting and Snake Oil, May04: 12
- Broadcasting Ups and Downs in the Heyday of Radio, Mar05: 9
- Building a Shortwave Station Under Trying Conditions, Jul98:10
- The Catalin Corner, Dec87: 3; Jan88: 3; Feb88: 3; Mar88: 4; Apr88: 3; May88: 15; Jun88: 3; Aug88: 6; Oct88: 4; Dec88: 3; Mar89: 8; May89: 3; Jul89: 5; Sep89: 5; Nov89: 4; Jan90: 5; Mar90: 4; May90: 3; Jul90: 3; Sep90: 8; Nov90: 3; Jan91: 3; Mar91: 5; Jul91: 6; Nov91: 1; Jan92: 1; Mar92: 1; May92: 1; Sep92: 1; Nov93:1
- Catalin Radio Parts Available Again, May88: 18
- Collectable Aircraft Radios – Part 1, Jul05:9; Part 2, Sep05:1; Part 3, Nov05:1
- Collecting Heats Up With RadioActivity 2008, Jul08:13
- Columbia, the Gem, Nov00:11
- A Contrast in Quality - Two AM/FM Radios, Sep00:7
- A Curiously Strong FM Converter, Mar08:4
- Detrola's PeeWee and the Silk Industry, May08:1
- Dial belts, making, Nov99:3
- Diversity Reception and the SP-600 Receiver, Nov04: 1
- Daytime Radio, James Thurber, and the Soaps, Mar 97:5
- The Doubleday-Hill Electric Co. Broadcasting Stations, Nov99:12
- Early and Late Rarities in Catalin, Jul04: 8
- The Early Automobile Radios, Mar00:1
- Early Broadcasting in the Washington-Baltimore Corridor, Mar00:6
- Ed Lyon's Radio Repair Seminar at RadioActivity 2007 by B. Belanger, Oct07:11
- El Alamein - Before and After, Nov99:5; follow-up, Jan00:7
- The Emerson 31 Caper, Jul03: 14
- Evolution of the Sodian Tube, Mar99:10
- The First Military Use of Radio, Nov03: 5
- The First Portable Radios – or Dial O for Operadio, Jan06:1
- First Presidential Radio Address, Jan93: 5
- Fixing Up Zeniths--Chassis Work 1, Mar04: 12
- Fixing Up Zenith (and other) Radios, May04: 7
- Funkspiel--Part 1, Mar02: 14
- Getting Half a Start in Tape Recording, Jan04: 1
- The Great FM Move--A Lesson in Hard Selling, Mar01:7
- The Gross Brunswick Auction, Jul87: 5
- The Heterodyne Stage, Sep97: 5
- Hey, Ace. Didja Know...?, Nov01:10
- A High-end Solid State All-band Radio, May05:14
- Historical Note Series (Birth of RCA, development of superhets, components, tube development, U.S. Navy contributions to radio, etc.--multi-part series), Mar85: 3; Apr85: 3; May85: 4; Jun85: 4; Jul85: 8; Aug85: 5; Sep85: 4; Oct85: 5; Nov85: 2; Jan86: 3; Feb86: 3; Mar86: 4; Apr86: 4; May86: 4; Jun86: 4; Jul86: 6; Aug86: 4; Sep86: 4; Oct86: 4; Nov86: 5; Dec86: 4; Jan87: 8; Feb87: 4; Mar87: 4; Apr87: 3; May87: 4; Jun87: 3; Jul87: 13; Aug87: 3; Sep87: 3; Mar88: 14; May88: 3; Sep88: 4; Nov88: 6; Feb89: 4; Apr89: 6; Jun89: 3; Aug89: 4; Oct89: 1; Dec89: 1; Feb90: 1; Apr90: 1; Jun90: 1; Aug90: 1; Oct90: 1; Dec90: 7; Apr91: 1; Jun91: 9; Aug91: 1; Dec91: 1; Feb92: 1; Jun92: 1; Oct92: 1; May95:1; Jul95:1
- How Rejewski Broke the Enigma Machine, Nov02: 6
- How to Avoid Repairing Stan's Radio, Mar98:10
- Hugo Gernsback and Radio, Jan08:1
- The International Race for Radar (Series), Dec92: 1, Feb93:1, Apr93:1, Jun93:1, Aug93:1, Oct93:1, Dec93:1, Feb94:1, Apr94:1
- Isolation Transformers, Jul96:13; Sep96:16
- Joan - Eleanor, Spy Radio System, Jul00:5
- Juke Boxes and Operadio, Jan06:13; Part 2, Mar06:13
- Keep Your Eye on the Copy, Mar02: 12
- Krupp Circles, by May06:5
- Lost and Found (Catalin industry), Sep95:11
- A Lucite Radio Made with Tinkertoys, Nov93:1
- The Luxemborg Effect, Mar02: 1
- The Luxury of Radio, Sep01:13
- Ma Bell--Color Television Pioneer, Jan02:1
- Ma Bell to the Rescue, Sep06:9
- Magnetic Recording - It's Come a Long Way, Jan97:6
- A Majestic Modification, Mar02: 10
- Making AC-DC Radios Safe, Mar98:1
- Making Radio Signals Stable, Jul01:4
- The Marblette Corporation and Radio Cabinets, Jul99:10
- Marconi and His Trans-Atlantic "S", May01:1
- The Maze Woven by Radio Lawyers, Nov00:14
- The Miraculous Plerophone, Nov97: 1
- The "Missing" Little Nippers, Nov98:1, follow-up, Jan99: 12
- More on Safety in AC-DC Radios, May98:13
- The Most Memorable of the Border Blasters, Aug95:10
- The Mother of All Recapping Jobs, Sep04: 1
- Muirkirk Radio - History in Our Midst, Jul97: 9
- Music of the Spheres, Jan07:1
- Myster Device, May02: 10
- A Nasty Turn of Events--or--"Wow, That's Some Hot Radio!", May01:10
- Network Broadcasting, Feb97:11
- New Books, Sep98:12
- Newspaper feature articles on his collection, Aug86: 6; Nov91:8
- Nicholas Eltz and His Radione Receivers, Nov04: 13
- A Note on Early Philco Superhets, May99:9
- Notes on Noteworthy Crosleys, Mar08:1
- Not Quite Tetrodes, May00:7
- Old Equipment Contest - Tradition with a Twist, May96:10
- Old Equipment Contest Brings Out the Best, Jul97: 4
- On the Beam--and Staying on It, May01:7
- Parallel Universes of Radio Development, Jul03: 5
- Passing of an Era, Oct93:8
- Perhaps the First Converter or Q-5er, May98:1
- Penn State and Radio (Co-author, Mark Strausburger), Sep96:11; Follow-up, Nov96:12
- Picking Up the Broadcasting Tab, Sep98:5
- Pioneer in Plastics in Radio, by E. Lyon, Sep05:14
- Practical Restoration & Repair Tips, Oct87: 3, Nov87: 4
- The Proximity Fuse Program, Mar01:1
- The Proximity Fuse--The Other Side, Jan02: 6
- Putting the Searchlight on Off-Brands, Jul03: 1
- QSLs of the Rich and Famous, Jan01:8

RadioActivity 97, Best Ever, Jul97: 1
 RadioActivity 2007 Theme: Catalog Radios, Mar07:14
 RadioActivity 2008 Theme: Crosley, Sep07:1
 RadioActivity 2008 Report, Nov07:13
 RadioActivity: It Keeps Getting Better, Jul02: 5
 Radio Age Solves an Old Mystery, Mar02: 10
 Radio and the Fall of the Third Republic, Sep99:1
 Radio and Prohibition, May06:13
 Radio-Controlled Drones--A Modern Surveillance Tool,
 Jan02: 12
 Radio Death Rays, Jan00:4
 Radio Evesdropping System of the 1940s, Nov97: 5
 Radio Operator, Patriot, Calliope-Player,
 and Racket-Buster—the Story of Edwin Jenyss
 Quinby, Mar06:1 & 12
 Radio Quizzes - see listing under Radio Quizzes
 Rationing in the War, Jul04: 14, Nov04: 9
 Ravenswood Radio - A Latter-Day Scott, Sep97: 3
 RCA's Little Nipper Division, Nov02: 13
 A Real Cathedral Radio, Sep98:4
 Recapping That Old Radio - A Recap, Jan98:1
 R. E. Lacaull's Superhet: The Ultradyne, Sep01:12
 Resistance-Type Power Line Cords - What to do About
 Them, Jul96:8
 Resistors-So Simple Nowadays, Mar99:5
 Rider Volume Zero?, Jul98:1
 Service award presented to Ed Lyon, Mar92: 8
 The Shocking Mystery Control Mystery, May08:4
 A Shop-Built Subminiature Radio, Sep03: 9
 Silent Radios, Nov03: 1; follow-up, Jan04: 10
 Silvertone Look-Alike Cathedrals, Nov01:9
 Simplification and Innovation: Making FM Radios
 Affordable, May05: 6
 Small Antennas, May03: 7
 Spanning the Empire - The First Wireless Network, Feb95:1
 The Sparton Model 500 "Champlève," Jul02: 1
 Spherical Inductors, Jul00:10
 Spies Who Came In From the Cold, Sep02: 1
 Sterophonic Sound, May95:1; Jul95:1
 The Struggle for FM Broadcasting, Jan05: 1
 Stump the Experts, May87: 12; Aug88: 11; Nov88: 13
 Substituting for Hard-to-find Tubes and a Radio that
 Used Substitutes from the Get-go, by E. Lyon, Jul02: 15
 The Target: WJAS, May02: 11
 That Announcer's Deep Base Voice, Jul 97: 5
 That Radio Has HOW Many Tubes?, Jan00:10
 The Thompson Minuet Collectors, by E. Lyon, Mar07:1
 Those Catalin Radios, Apr86: 7
 Those Philco Capacitors, Nov87: 11
 Those Thick Edison Records, Sep07:14
 Those Thousands of Little Inventors, Nov00:1; Follow-up,
 Mar01:10
 To Tell the Truth or Will the Real History of Radio Please
 Stand Up?, Jan01:1; Follow-up, Mar01:10
 Tom Swift and his Electric Hydrogen Bomb, Mar05: 1
 Trial by Fire (restoring Wilcox-Gay 70), Sep03: 6
 The Triple-Twin and Dynamic Coupling, Jul08:1
 Tube Lore Supplemental Data, May01:11
 Tuning In During the War, Sep00:1
 Two World War II Radios from Europe, Jan97:10
 The Very First Antenna or Aerial, Sep04: 13

A Very Klein Kleinempfänger, Nov97: 9
 Volume Control in Three-Dialers, Nov97: 7
 The Voxson "Harvey" Three-way Portable--Well,
 Almost, May02: 1
 A Wadley Loop Receiver - The Racal RA-17, Jan99:1
 Wartime Television, Nov01:1
 Wartime Television Sequel--A Sneak Preview, Mar03: 13
 Wartime Television--A Sequel, May03: 1
 Watch out for the Big Easy Diode Fix, Sep07:12
 When Ponderous Companies Ponder, May07:1
 Wide-Shadow-Angle Tuning Indicator Tubes, Jan03: 7
 The World's Largest Shortwave Antenna?, Jul07:9
 A World War II Japanese Navy Type 609 Wavemeter
 Receiver, Sep03: 1
 Wunderlich's B Tube, Jan00:1
 The Youngest Catalin Radio?, Nov01:12
 "You're Listening to Charlie and His Orchestra...", Jan97:4,
 Follow-up, Sep97: 12
 Zenith's Cathedral - The Zenette, Nov98:12
MAARC - See Mid-Atlantic Antique Radio Club
Mackiewicz, Dick
 The First Cordless Phone, Jan97:13
 Headphone Values, Mar96:8
 Is That Old Headset Really Any Good?, May 97: 9
 Measuring Old Grid Leaks, Jul97: 7
Magazines
 Back to the Future, (predictions in old radio magazines),
 by S. Snyderman, Jun94:13
 Hugo Gernsback and Radio, by E. Lyon, Jan08:1
 Radio Index Magazine, Mar87: 16
Magic Eye Tubes - See "Tubes - Magic Eye"
Magic Lion (eye-tube device), Jan01:13
Magnatron [brand] tubes - ad reproduction, Feb92: 17
Magnavox
 Ad Reproductions
 1927 paper cone speaker, Feb91: 12
 Loboy cone speaker, Jun02: 13
 R-2, R-3 horn speakers, Jun91: 15
 Tidbit about early horn speakers, May03: 14
Magnetic Recording
 Getting Half a Start in Tape Recording, by E.
 Lyon, Jan04: 1
 Magnetic Recording - It's Come a Long Way, by
 E. Lyon, Jan97:6
Magnetophon
 Getting Half a Start in Tape Recording, by E. Lyon, Jan04: 1
Maguire
 Early and Late Rarities in Catalin, by E. Lyon, Jul04: 8
 Sarkes Tarzian and His HiFAM Experiment, by A. Mitz,
 Jul04: 1
Mail Purchases
 Another View, by A. Mooradian, Oct89: 11
 Hints, by R. Lozier, Jul89: 8
Majestic (Grigsby-Grunow, **NOT** Majestic Radio & TV)
 Ad Reproductions: Models 194, 461, May85: 7;
 Models 371, 373, 331, and spray shield tubes, Jul85: 23
 A Majestic Modification, by E. Lyon, Mar02: 10
 Model 20 - Restoration Hints, by T. Hannah, Jun90: 13; by
 E. Lyon, Nov96:9
 Models 90 & 100 - Restoration, by T. Hannah, Sep90: 6
 Model 300, Sep98:4

- Notes on the Majestic Models 51/52, by T. Hannah, Jun05:14
 Tube Lore: "Majestic" Tubes, by L. Sibley, Jul95:8
 Substituting for Majestic tubes (2S, 4S, 56AS, 57AS, 58AS),
 Apr98:15
- Majestic Radio and Television Co.** (NOT Grigsby-Grunow)
 Model 5T, Oct89: 8
- Mallory**
 The Mallory Radio Service Encyclopedia, by S. Lopes,
 Jan93: 7
- Manns, John**, Member in the News, Oct89: 15
- Manuals** - Ordering Manuals from NTIS, Mar92: 5
- Marathon** - Ad Reproduction - ac kit, Jun89: 17
- Marblette Corporation**
 The Marblette Corporation and Radio Cabinets, by E. Lyon,
 Jul99:10
- Marconi**
 106 Tuner - close-up photos, Apr86: 13
 A Find for All to Enjoy, by T. & B. Wiepert (materials for
 Marconi Conference Center in Calif.), Jul93:8
 Early Wireless and Early Aviation, by D. Sohn, Jun07:1
 Historical Note, by E. Lyon, (sale of alternators), Oct86: 5
 Italy Celebrating 100 Years of Radio, Oct95:16
 The Marchese Strikes Back, by G. Symonds, Jul89: 9
 Marconi and His Trans-Atlantic "S", by E. Lyon, May01:1
 Marconi Conference Center, California, Jul93:8
 Marconi National Historic Site (Glance Bay, Nova Scotia,
 Canada), Oct89: 12, Jun04: 8
 Marconi-Osram V24, tidbit, Jul07:11
 Marconi Tower Dedication, Scranton, PA, Apr98:15
 Spanning the Empire - The First Wireless Network, by
 E. Lyon, Feb95:1
 United States National Marconi Museum, (Bedford, NH)
 Oct04: 11
- Maritime and Radio**
 Early Wireless on the Old Dominion Line, by
 D. Sohn, Apr07:1
 Wireless on the Great Lakes, by L. McDonald,
 Oct06:1
- Marshall, Curtiss**
 AM Transmitter for Use with Old Receivers, Mar91: 8
 Dial Belts for Atwater Kent Radios, Oct90: 15
 A Very Low Current Continuity and Leakage Tester,
 May91: 9; correction Jun91: 8
- Martin, Kent**
 The 1938 Zenith 15U269 Console - Deco to the Max,
 May04: 9
 The Soul of a Great Machine (Scott Philharmonic), May91: 8
- Martin, Stan**
 Florence Remembers the Addison Assembly Line, Aug00:7
- Marwol**
 Ad reproduction for Baby Grand and Model A-1, Apr91: 17
- Mast, Ben**
 AWA 1990 Southeast Regional Conference (Mtg. Report),
 May90: 7
 Book Review: *Brass Button Broadcasters* by Trent
 Christman, Jul92: 5
- Matzko, Rod**
 Bendix Radio Enters the Home Radio Market, Jul01: 1
 Book Review: *Zenith Royal 500 Transistor Radios* -
 "Owl Eyes," Mar98:18
- MAARC Treasurer's Reports - See Mid-Atlantic Antique
 Radio Club, Financial Statements/Treasurer's Reports
 The Old Equipment Contest at RadioActivity 2003, Aug03: 1
 RadioActivity Costs, Oct06:12
- McCalley, Bruce**
 Making It In New York City in the 1930s, Oct02:12
 Radio Servicing During World War Two, Dec00:12
- McCullough**
 Ad Reproduction, AC receiver, Dec02: 5
- McDermott, John**
 Hooked on German Radios, Oct92: 11
- McDonald (Company)**
 Ad Reproduction - Howl Arrester, Jan89: 19
- McDonald, Levon**
 Wireless on the Great Lakes, Oct06:1
- McIntosh amplifiers**
 Audio Under Glass, by E. Lyon, May08:11
- McIntosh, Ken**
 The Missing Story, Sep89: 9
- McMurdo Silver**
 Ad Reproductions:
 Masterpiece VI, Apr92: 3; Apr92: 12
 Tuned antenna, Aug90: 19
 Silver vs. Chrome, by J. Koester, Aug01:1 and Oct01:1
- Meck**
 After the Fall: Three Meck-Scotts, by L. Sibley, Mar98:16
- Mellgren, Ken**
 A Few Reflections and Thoughts on the Good Old Days and
 Radio's Future, Oct91: 15
- Meeting Reports**
 ARCA (Antique Radio Club of America) - June 1986,
 Louisville, KY, Jul86: 12
 ARCI (Antique Radio Club of Illinois) - Aug. 1997,
 Elgin, IL, Sep97: 4
 AWA (Antique Wireless Association) - March 1986,
 Charlotte, NC, Apr86: 3
 AWA - March 1989, Harrisburg, PA, May89: 4
 AWA - March 1990, Monroe, NC, May90: 7
 AWA - March 2003, Charlotte, NC, May03: 12
 Extravaganza - July 1990, Lansing, MI, Aug90: 8
 Extravaganza - July 2003, by Lozier and Farmer, Sep03: 13
 Extravaganza - July 2004, by P. Farmer, Sep04: 9
 Extravaganza - July 2005, by P. Farmer, Aug05:12
 Kutztown Meet Report, by G. Shearer, Nov07:13
 Lansing Radio Extravaganza: Still the Best, by P.
 Farmer, Sep07:6
 Report from Charlotte [AWA], by P. Farmer, May02: 7
 Rochester 2003, A Quick-Look Report, by R. Lozier &
 P. Farmer, Sep03: 12
 VRPS/AWA Convention, 1995, Dallas, TX, Jan96:12
- Meissner**
 A Curiously Strong FM Converter, by E. Lyon, Mar08:4
 (Meissner Model 9-1047)
 FM tuners, Jan08:10
- Menassa, Bret**
 Review of his videotape/DVD on radio restoration, Aug04: 8
- Mercury Theater of the Air**
 The Great Radio Panic of 1938 by Paul Everett, Mar97:9
- Mercury**
 Tube Testers, May97: 6

Metal Parts

Some Thoughts on Those Aged and Crumbling
Parts, by D. Houston, Jan94:6
Tidbit on pot metal, Jun01:11

Metal Tubes

Tube Lore: Identifying Metal Types, by L. Sibley, Jun 98:3

Meteor

Ad Reproduction - Receiving Transformer, Oct89: 15

Meter glass replacement - Dec93:15

Mexican radio stations

The Most Memorable of the Border Blasters, by E. Lyon,
Aug95:10

Meyer, Stuart - Obituary, Aug94:10

Micr-O-Phone – See Aldene Radio & Mfgr. Co.

Microphones

The Components of Radio, by E. Lyon, Aug89: 4
That Announcer's Deep Base Voice, by E. Lyon, Jul97: 5

Microtubes

Tube Lore Supplemental Data, May01:11
Tidbit, Nov03: 10

Mid-Atlantic Antique Radio Club

Ad policy, Mar85:6
Auction policy, Oct91: 5
By-laws, Apr86: 1; Proposed Changes to Bylaws,
Apr94:13; revised by-laws, Jun94:18
Constitution & By-laws, Apr86: 1; Apr94:13; Jun94:18
Dues Increase, Apr94:16

Elections:

Fall 1994, Jul94: 9
Fall 1996, Jul96:4; Aug96:15
Fall 2000, Oct00:6
Fall 2004, Nov04: 12

FallFest 2007, Dec07:13, 14

Financial Statements/Treasurer's Reports:

Through September 1986, Nov86: 14;
Through September 1987, Oct87: 7
Through September 1988, Nov88: 3
Through September 1989, Oct89: 12
Through September 1990, Oct90: 11
Through September 1991, Oct91: 12
Through September 1992, Oct92: 14
Through September 1993, Oct93:11
Through September 1994, Oct94:6
Through December 1996, Feb97:9
Through December 1997, Mar98:6
Through December 1998, Feb99:10
Through December 2000, Apr01:12
Through December 2001, Apr02: 9
Through December 2002, May03: 13
Through December 2003, Apr04: 10

Future Library, Jan91: 8

Happy Birthday, MAARC, (10th birthday) by J. Koester,
Jul94:1

A Look Back [history of MAARC], by J. Koester, Jul86: 14

MAARC Memories, by T. Hannah, Aug06:14

MAARC's 2001 Service and Honor Awards, Jul02: 14

MAARC's Semi-Secret Schematic Service, by T. Hannah,
Feb93: 12

MAARC--The Beginning, by G. Schneider, Oct01:12

MAARC's Tube Sales, by C. Scarborough, Apr01:8

Membership policy, Mar92: 7

Museum

Discussion, Nov89: 3

Endorsement of Museum/Library Corporation, Aug93:6

News from the President, Jun95:15

Nominating Committee, Aug94:19

The NRI Schematic Service and the MAARC/RHS

Connection, by B. Belanger, Dec01:6

Old Equipment Contests

1989 - First Annual, Nov89: 6; Dec89: 9, 18

1990 - Second Annual, Oct90: 10; Nov90: 1; Dec90: 10;
Jan91: 6

1992 - Third Annual, Mar92: 6; Jul92: 8

1997 - Jul97: 4

2001 - Jul01:11

2003 - Aug03: 1

2004 - Aug04: 11

2006 - Sep06:11

2007 - Jul07:13

Picnics:

1990, Dec90: 5

1991, Nov91: 6

1992, Nov92: 7

1994, Sep94:15, Nov94:10

1995, Sep95:8; Dec95:15

1996, Sep96:7

1997, Sep97: 1

2001, Dec01: 9

Policy Regarding Assistance to Widowed Members,
Feb90: 8

Radio Age Comes to MAARC, by J. Koester, Apr94:11

Radio Age Comes to MAARC, Jun94:1

Radio Age: Not Just a Club Newsletter, by P.
Farmer, Jan01:8

RadioActivity 94, Apr94:17, May94:11, Aug94:11

RadioActivity 95, Feb95:8; Apr95:19; May95 (insert);
Jul95:13

RadioActivity 96: Apr96 and May96 inserts; May96:10
Jul96:5

RadioActivity 97: Apr97 and May97 inserts; Jul97: 1

RadioActivity 98: Apr98 and May98 inserts; Jul98:8

RadioActivity 99: Feb99: 12, Apr99 and May99 inserts,
May99:13, Jul99:1

RadioActivity 2000: Apr00 and May00 inserts; May00:6;
Jul00:1, 7

RadioActivity 2001: Feb01:7, Apr00 and May00 inserts,
Jul01:11

RadioActivity 2002: Jan02: 11, Feb02 and Mar02 inserts,
Jul02: 5

RadioActivity 2003: Apr02 and May02 inserts, Jul03: 12,
Aug03: 1, Aug03: 10

RadioActivity 2004: Feb04: 16, Apr04 and May04 inserts,
Jul04: 11

RadioActivity 2005: Apr05 and May05 inserts

RadioActivity 2006: March and April 06 inserts,
Jul06:6, Sep06:11

RadioActivity 2007, March and April 07 inserts,
Mar07:14, Aug07:14

RadioActivity 2008, Crosley Theme, Sep07:1, Nov07:13,
Mar&Apr08 insert, Jul08:9, 13

RadioActivity Costs, by R. Matzko, Oct06:12

Radio Open House, Apr04: 13

Radio repair classes, Feb95:6; May95:13
 Scenes from the Columbia Mall Show, Jun 92: 12
 Scenes from the Laurel Mall Show, Apr92: 10
 Schematic Service Changes, Apr01:14
 Technical Library, by J. Koester, Nov87: 10
 Website - May99:16

Midwest Radio Corp.
 Ad Reproductions:
 8-tube, one dial model, Aug91: 20
 Battery & ac sets, Nov85: 10
 Console - mid-1930s, Apr93:17
 Early one-tube battery set, Jan88: 10
 That Radio Has HOW Many Tubes, by E. Lyon, Jan00:10

Miessner, Benjamin
 Parallel Universes of Radio Development, by E. Lyon, Jul03: 5

Mildew removal. Jun95:15

Milestones in Radio
 October Radio Milestones, by M. Koste, Oct04: 14

Minzell, Marty
 Morse Code for those with disabilities (letter), Nov96:7

Miraco - See Midwest Radio Co.

Mitz, Andrew
 AES K-101 Battery Eliminator, Oct01:9
 Post War to Pre War FM Band Receiving Converter, Jul99:4
 Sarkes Tarzian and His HiFAM Experiment, Jul04: 1
 A Slightly More Modern Approach to Powering Battery Sets, Nov02: 1

Monitor (radio show), Jan06:10

Monodyne - See National Airphone

Monsanto - Radio cabinets, Dec88: 3

Montgomery Ward radios - See Airline

Mooradian, Andrew
 Mail Purchases--Another View, Oct89: 11
 Making 1930s Wax-Style Capacitors, May94:8

Moore, Bill - Profile of the Philco Model 144, Feb86: 9

Moore, Maurice
 Tuning to a Non-Technical Station, Jan87: 11

Mooney, Charlie
 The 1926 Jones Deluxe Radio, Feb92: 14
 Atwater Kent and RCA Cabinets: The Hanover Connection, Oct93:9, Dec93:6
 Book Review
Fine Woodworking on Finishing and Refinishing, Dec86: 3
 Cleaning wood cabinets/filling scratches (restoration tip), Jul86: 10
 A Hanover Legend (E. J. Gobrecht), Aug94:11
 Hints on Moving A Radio Collection, Feb90: 5
 Mooney Estate Auction, Aug05:5
 A Most Unusual Place to Find a "For Sale" List, Apr93:16
 An Off-the-wall Model 100A Speaker, Nov92: 5;
 correction, Dec92: 9
 Obituary, Jul05:10, Aug05:5
 Old Radio Collection Keeps Him Tinkering, Jan91: 5
 Radios (Especially Atwater Kent Breadboards) at Auction: Buyer Beware, Aug. 94: 15
 Saving a Sawed-Off Grebe CR-9, Jun01:5

Morgan, Roy, Mar95:6

Morse Code
 Ham code requirement ends, Oct07:13
 International Morse Preservation Society, Dec99:14

Motorola
 Model 56R (cabinet material - not a Catalin), Aug88: 11
 Model 5P31A and "Tinkertoy" modules, Nov93:1
 Motorola, Automobile Radios, and Police Calls, by B. Belanger, Apr93:9
 The Magic Eliminode, by C. Gehman, Oct93:10
 More on the Motorola Magic Eliminode, by C. Gehman, Feb94:4
 More on the Statiktester and Still More on the Magic Eliminode, by O. Parker, Apr94:8
 Motorola Museum, Jun04: 8
 Restoring an Early Motorola Television, by T. Houghtaling, Aug02: 1; Part II, Jun03: 1

Muchow, Ralph; Obituary, Apr00:15

Multimeters
 A DMM Service Hint, by T. Hannah, Aug 99:6
 The ME-297/U or AN/USM-223 VOM, by A. Douglas, Mar92: 5
 Possibly the Only Multitester You Will Ever Need, by T. Hannah, Jan96:4
 VTVM History: The Rider VoltOhmyst, by O. Parker, Feb94:8

Murdock
 Ad Reproductions
 Horn Speaker, Sep89: 4
 Variocoupler, variometer, loose coupler, Mar85: 10

Murrow, Edward R.
 Columbia, the Gem, by E. Lyon, Nov00:11

Musee des Ondes Emile Berliner (Montreal, Quebec), Oct04: 11

Museum of Broadcast Communications
 Antique Radio and Television Museums, by B. Belanger, Apr04: 1, Jun04: 8

Museum of Radio and Technology (Huntington, WV)
 Antique Radio and Television Museums, Jun04: 8

Museum of Steam and Wireless (E. Providence, RI),
 Jan89: 12

Museum of Television and Radio (New York City and Los Angeles)
 Antique Radio and Television Museums, Part II, Jun04: 8

Museums
 The Amherst Museum (East Amherst, NY), Feb89: 4
 Another Atwater Kent Museum (Kent's Corner, VT), Jan90: 3
 Antique Radio and Television Museums, by B. Belanger, Apr04: 1, Jun04: 8
 Atwater Kent Museum, (Philadelphia, PA), Apr89: 5;
 Jul89: 9
 Deaccession Sale - Ford Museum, Aug95:14
 Extensive Publicity Accompanies Grand Opening of RHS Museum, by B. Belanger, Aug99:14
 Foothill Electronics Museum (Los Altos Hills, CA), Apr89: 3; Mar90: 1;
 German Radio Museum, Oct06:14
 Historical Electronics Museum (Baltimore, MD), Dec86: 10, Jul93:11, Jun94:24
 Indiana Historical Radio Museum, Dec03: 10
 Infoage, Oct05:10
 MAARC Museum (Site to be determined), Nov89: 3
 Marconi Conference Center, California, Jul93:8

Marconi National Historic Site (Glace Bay, Nova Scotia, Canada), Oct89: 12

Musee des Ondes Emile Berliner, (Montreal, Quebec), Oct04: 11

Museum of Steam and Wireless (E. Providence, RI), Jan89: 12

National Museum of Communications (Dallas, TX), May87: 3, Nov94:8

News Update - A Museum on the Horizon, Apr97:13

Northwest Vintage Radio Museum, Inc., Aug91: 8

The Pavék Museum of Broadcasting (St. Louis Park, MN), Dec93:17

The Radio-Television Museum (Bowie, MD)
Radio-Television Museum to Open in Time for RadioActivity 99, Apr99:15, follow-up, May99:16

Southern Appalachian Radio Museum, (Ashville, NC) Oct04: 11

United States National Marconi Museum, (Bedford, NH) Oct04: 11

Vintage Radio and Communications Museum of Connecticut, Inc., Oct04: 12

Vintage Wireless Museum (W. Dulwich, England), Jan87: 4

Voice of America [and Gray] Museum (Bethany, OH), Oct04: 12

Western Historic Radio Museum (Virginia City, NV), Dec04: 6

Wonderful World of Wireless Museum, (St. Louis Park, MN), Apr89: 3 (See also the Pavék Museum)

Yeaw, Ernest (Bayhead, Nova Scotia), Jul88: 17; Jun89: 14

Mutual Broadcasting System
Ask Mr. Answerman, May04: 4

Myers Tubes
Ad reproduction, Oct06:14

Mystery Sets, Jan89: 18

MZTV Museum of Television (Toronto, Ontario)
Antique Radio and Television Museums, Part II, Jun04: 8

NAA (Navy Radio Station--Arlington, VA)
Locating the NAA Tower, by J. Carr, Oct89: 16
Nostalgia Time: NAA Arlington, by T. Hannah, Sep89: 3
Note on tower location, Aug89: 14
Radio, Virginia?, Oct93:8
Special Rites to Close Radio Arlington Saturday, July 12, 1956, Jul90: 8

Nathaniel Baldwin - See Baldwin

National Airphone Corp.
Ad Reproductions:
Gold Grain Detector, May90: 12;
Monodyne, Dec86: 13

National Bureau of Standards
A Lucite Radio Made with Tinkertoys, by E. Lyon, Nov93:1

National Company
Ad Reproductions
Model MB-30 Tuner, Feb90: 17
Model SW-3, Apr94:7
Coil Sets for the HRO Family of Receivers, by L. Sibley, Feb96:10; Follow up, Mar96:4
Collectable Aircraft Radios by E. Lyon, Part 2, Sep05:1
More on the National HRO, Jun05:13

National Electric Signaling Co.
Info. on station in Washington, DC, Jan96:9

National Electric Supply Co.
Role in Navy receivers, Feb92: 2

National Museum of Communications (Dallas, TX), May87: 3, Nov94:8, Jun04: 12

National Radio Institute (NRI)
NRI Ceases Operation, Apr99:7
The NRI Schematic Service and the MAARC/RHS Connection, by B. Belanger, Dec01:6
The True Adventures of Bob Jones, Apr99:7, Jun99:6

National Transformer Mfg. Co. (Chicago)
Ad Reproduction, Nov86: 8

National Union
The Mystery of the Sound X/TRA Tube, by J. Lowe, Jul94:8;
See also Tidbits, Nov04: 10
What's in a Name, by B. Belanger (history), May88: 6; see also additional data supplement to above article, Aug88: 12

Naval Research Laboratory - See Navy

Navigation
Amelia's Legacy in Radio, by E. Lyon, Nov03: 6
Frederick Kolster and His Radios, by B. Belanger, Aug08:1
Krupp Circles, by E. Lyon, May06:5
On the Beam--and Staying on It, by E. Lyon, May01:7
Tidbit, Jan04: 10

Navy (Radio, TV, & wireless in the U.S. Navy) See also NAA
Collectable Aircraft Radios by E. Lyon, Jul05:9
Part 2, Sep05:1, Part 3, Nov05:1
Contract Radio Research in the Navy, articles by E. Lyon, Jun91: 9; Aug91: 1
The First Military Use of Radio, by E. Lyon, Nov03: 5
The Military Role in Early Radio, articles by E. Lyon, Jun90: 1; Aug90: 1; Oct90: 1; Dec90: 1
Naval Research Laboratory, articles by E. Lyon, Oct90: 1; Dec90: 1; Apr91: 1; Oct92: 1; Dec92: 1
The Navy and de Forest, by E. Lyon, Jun92: 1
Navy Receivers, by E. Lyon, Dec91: 1; Feb92: 1
Wartime Television--A Sequel, by E. Lyon, May03: 1

Networks
Color-Coding the Networks, by L. Sibley, Jun95:8
Network Broadcasting, by E. Lyon, Feb97:11
Spanning the Empire - The First Wireless Network, by E. Lyon, Feb95:1

Neutrodyne
Hazeltime: The Professor, by H. Wheeler, Jun00:7. Aug00:1
The Neutrodyne Mystique, by E. Lyon, Jul86: 6

New England Wireless and Steam Museum (E. Greenwich, RI) Antique Radio and Television Museums, Part II, Jun04: 8

New Jersey Antique Radio Club - Nov92: 6

News on radio
"And Now ... World News," by E. Lyon, Jan97:8

New York City
Making It In New York City in the 1930s, by B. McCalley, Oct02: 12 (radio manufacturing)

Nickel Plating Old Radio Parts, by R. Lozier, Dec04: 10

Noblitt-Sparks - See Arvin

Noga, Steve
Rescue of a Downed Pilot S-155, by S. Noga, Aug08:8

Noise - Tracking Down Mysterious Noises, by T. Hannah, Jan89: 13

Nole, Len

Foreign-Made Three-Tube Radio of the Thirties, Sep86: 11
Obituary - Oct93:11

Norden-Hauck, Inc.

Ad reproductions: Mar87: 8; Admiralty Super-10, Jul86: 18;
May87: 17; Universal Plio-6, Nov86: 16
Hauck, Vernon D. (brief comments about Hauck),
May87: 12; see Aug88: 12 for correction to above item

Northeastern Instrument Co.

Will the Real Cy??? Please Stand Up? by E.
Lyon, Mar02: 11

Norway

Antique Radios in Norway, by E. Stenberg, Jul04: 6

Novelty Radios

Interesting Radios, by J. Koester, Jul85: 10

NRI - See National Radio Institute

Nuvisitors

Swan Song of the Vacuum Tube, by T. Hannah, May88: 19

Nye, Rodger

Obituary, Apr02: 15

Oard Radio Laboratories

Ad reproduction - Oard Phantom rcvr., Aug91: 4

Obituaries

Ball, Rollin, Oct96:12
Begun, Dr. Simi, May95:13
Brown, Art, Jun91: 8
Datri, Tom, Oct00:11
Haasken, Allan, May05: 14
Hastings, T. Mitchell, Jr., Dec94:6
Hearne, Paul, Jun98:15
Hinkle, Charles, Mar89: 2
Houck, Harry, Feb90: 10
Kelly, John, Dec00:14
Kent, A. Atwater, Jul88: 18
Kloss, Henry, Apr02: 13
Lopes, Stan, Jan06:13
Marshall, Curtis, Oct01:11
Meyer, Stuart, Aug94:10
Mooney, Charlie, Jul05:10, Aug05:5
Muchow, Ralph, Apr00:15
Myers, Larry, Nov07:15
Nole, Len, Oct93:11
Nye, Rodger, Apr02: 15
Olson, Hank, May96:10
Parry, Keith, Aug85: 1
Rankin, Robert, May90: 1
Rider, John F., Jul85: 16
Ruben, Samuel, Jan89: 2
Scali, Marchesa M. Christina Bezzi (Marconi's
widow), Nov94:8
Shepler, Jimmy, Oct94:13
Smith, Emmett, Jun99:12
Smith, Ross, Oct00:6
Sprague, Robert, Jan92: 5
Williams, Ralph, Jul02: 17
Zandonini, Elizabeth, Jun89: 3

Okolowicz, John

Book Reviews:

The Locator, by G. Larsen, Nov94:13
Edgar F. Haines (1913-1964): Philco Radio Designer,
Oct94:1

Emil Harman: Designer Extrordinaire (1897-1982), Dec 94:1
Ernest J. Krause and the Radiobar Co., Feb96:1
Earnest J. Krause and the Radiobar Co., Jun05:1
George Patterson, Jr. (1910-1951): Philco Radio
Designer, Aug94:1

Interference from automatic night lights, Mar91: 9
A Little Bit of Grille Cloth History, Mar94:1
Philco Alignment Tool, Feb92: 10
Philco's Company Newsletter, Dec96:1
Radio Art, Feb97:1
Radio Lamps: What a Bright Idea!, Jun95:1
Radio Service Tip (speaker mounting board), Jan96:3
Repairing Philco Dial Lamp Hood Assemblies, Aug92: 6

Old Dominion Steamship Line

Early Wireless on the Old Dominion Line, by D.
Sohn, Apr07:1

Olson, Hank

Anti-Radar - A Golden Anniversary, (co-author, E. Lyon),
Nov95:10; Part 2, Jan96:6; Part 3, Mar96:10; Part 4,
May96:7
The Intermittent, Mar96:12
Obituary, May96:10

Omnigraph - Ad reproduction, Sep86: 12

O'Neil Mznufacturing Co.

Ad reproduction - Audiophone horn, Sep95:16

Operadio

The First Portable Radios – or Dial O for Operadio,
by E. Lyon, Jan06:1; Follow-up, Mar06:10
Juke Boxes and Operadio, by E.Lyon, Jan06:13;
Part 2, Mar06:13

Overbeck, Bill

Atwater Kent's Expanded Factory, Dec96:7

Ozarka

Ad reproduction (sales plan), Oct91 19
More on Ozarka, by D. Patterson, Jul06:7
Ozarka - Another Chapter, by D. Patterson, Jun94:3

Page Boy (wireless mike unit), Jul04: 10

Paint Removal from Bakelite cabinets, Sep88: 6

Palmer, Chuck

AES Wireless Transmitter Kit No. K-488, Dec01:3

Palomar Loop Antenna - product review, Sep91:8

PAL Radio Company, Inc.

Ad reproduction, Dec99:10

Pandora crystal set photo, Feb92: 16

Paragon - See Adams-Morgan Co.

Parker, C. Orval

Comments on New Tubes from Europe, Jul96:4
Coupling Capacitors: Testing Made Easy, May89: 5
Grid Leak Detector Discussion, Apr85: 6
Loudspeakers for Early RCA Public Address Systems,
Oct94:9
More on Electrolytic Capacitors, Feb93: 13
More on the Rolls Radio: Manufacturers vs Private Brand
Identification, Feb90: 7
More on the Statikteter and Still More on the Magic
Eliminode, Apr94:8
Radio Days Followup and a Vari-Unusual-Ometer, Oct92: 7
VTVM History: The Rider VoltOhmyst, Feb94:8

Parks, Dick

Continuous Old Radio Auctions on the Internet, Aug98:14
EBay Mysteries, or What is This Marvel, Sep02: 13

How to Make Money on eBay, Apr02: 6
A Line-Operated One-Tube Radio (Transmitter), Apr94:10
A Modern Multi-Valve Radio, Aug97: 1
A Multi-Valve Superheterodyne Using Just One Tube,
Dec97:11
A New Life for an S-38, Oct99:1; correction, Apr00:10
Old Wine in a New Bottle: Resurrecting a Silver-Marshall
Model J Chassis, Apr00:1
Restoring A Philco Shadowgraph Tuning
Indicator, Dec96:12
Resurrecting a Sparton Model 28 Triolian, Jun00:1
Robert J. Adams Legacy Radios, Mar03: 1
Turn an Old FM Tuner into a Stand-Alone Receiver, Jan97:1
The Western Electric 18-B Receiver, Aug98:4
Parry, Keith (obituary), Aug85: 1
Parsons, Herb
How it All Began, A Personal Perspective, Mar95:11
Patents
The Maze Woven by Radio Lawyers, by E. Lyon, Nov00:14
Paying Tribute to RCA and Hazeltine, by E. Lyon, Jan05: 12
RCA's Patent Strategy, by B. Belanger, Dec99:1
See also Kraeuter, David
Pathe - Ad reproduction - cone speaker, Oct92: 20
Patterson, Don
A. H. Grebe & Company, Inc., (multi-part story)
Apr05: 7; Jun05:6, Apr06:9, Oct06:7, Dec06:1, Apr07:9
More on Ozarka, by D. Patterson, Jul06:7
Ozarka - Another Chapter, Jun94:3
The Philco Predicta: A Nightmare or Pleasant Experience,
Dec95:8
Patterson, George, Jr. (1910-1951): Philco Radio
Designer, by J. Okolowicz, Aug94:1
Pavek Museum of Broadcasting (St. Louis Park, MN)
Antique Radio and Television Museums, by B.
Belanger, Apr04: 1
The Pavek Museum of Broadcasting, Dec93:17
Pease, Gregory
The Great Trans-Oceanic Collection Auction, May04: 1
Penn State University
Penn State and Radio, by E. Lyon and M. Strausburger,
Sep96:11; Follow-up, Nov96:12
Perkins, Harley
RCA Catacomb Adventures, Dec02: 6
Petrillo, James
Tidbit about American Federation of Musicians, Nov04: 12
Phanstiehl
Ad reproductions
Pure-Tone Amplifier, Jul86: 7
Silencer, Feb87: 9
Universal Tuning Units, Jul86: 9
Philco
1928 - Birth of the Philco Radio, by M. Prosisie,
Monograph No. 3, mailed with Feb. 1993 issue
Ad Reproductions:
1950s ads: Dec90: 11, 20
B-Battery Eliminator, Aug91: 17
Model 15X (1932 console), May88: 14
Model 43B (Cathedral), Apr88: 10
Model 663, Jun 97: 15
Model 842T and auto radios (1941), Aug88: 20
Model 1013 (1942 console), Nov87: 10
Service tools (1936, mallet and alignment tools), Oct00:7
Alignment tool, by J. Okolowicz, Feb92: 10
Bakelite Block Capacitors, by B. Belanger, Aug93:13 (See
also added note, Oct93:16)
A Capacitor Short Story (Philco capacitor with 3 leads, one
of which is an intentional short), Nov96:8
Model 37-640 (1937 console), Do Not Resuscitate this
Radio, by T. Hannah, Dec02: 1
Edgar F. Haines (1913-1964): Philco Radio Designer, by
J. Okolowicz, Oct94:1
Emil Harman: Designer Extrordinaire (1897-1982), by
J. Okolowicz, Dec94:1
Escutcheon repros available for 1941 sets, Feb99: 15
History - Philco Newsletter writeup, Dec96:14
Ernest J. Krause and the Radiobar Co., by J. Okolowicz,
Feb96:1
Lamp radios, Jun95:1
Light beam reproducer, repairing, Apr98:8
Living with a Philco Collector, by Colleen Prosisie,
Apr92: 13
Model A-801 end table radio, by J. Koester, Jun86: 8
Model A-801, more on, by F. Rice, Feb90: 13
Model A-801, more on, by T. Hannah, Aug89: 15
Model PT-89, Patterson design, by J. Okolowicz, Aug94:1
Model 7 car radio, Sep04: 10
Model 19 Restoration tip (IF transformer), by E. Lyon,
Nov87: 4
Model 37-640 (1937 console), Do Not Resuscitate this
Radio, by T. Hannah, Dec02: 1
Model 38-12, discussion, Apr90: 7
Model 38-89, Working for Nothing, by G. Shearer, Oct06:13
Model 38-690, repairs, May08:10
Model 39-8T, discussion, Apr90: 7
Model 39-55, May08:4
Model 39-71T, Patterson design, by J. Okolowicz, Aug94:1
Model 39-116 & remote control unit, by J. Cohen, Jul86: 17
Model 39-116, restoration, by B. Belanger, Dec97:1;
Follow-up, Feb98:14
Model 40-120C, Patterson design, by J. Okolowicz, Aug94:1
Model 40-155, troubleshooting, by R. Lozier, Aug92: 8
Model 40-180, Haines design, by J. Okolowicz, Oct94:1
Model 41-300, troubleshooting by T. Hannah, Mar93: 6
Model. 46-480, Another Tricky Repair Job, by G.
Shearer, Nov06:14
Model 51 mantel clock radio (info. on finials), Dec87: 8
Model 60 cathedral
Restoration, Mar96:1
Slipping dial drive hint, Jan88: 2
Model 80 (Philco Jr.), service hint, Nov96:9
Model 90/90A service notes and information,
Jan91: 8; Apr91: 10, 11
Model 144 profile, by B. Moore, Feb86: 9
Models 511-515 and 521-525
Mystery Control, Feb98:14
A Note on Early Philco Superhets, by E. Lyon, May99:9
George Patterson, Jr. (1910-1951): Philco Radio
Designer, Aug94:1
Philco's Company Newsletter, by J. Okolowicz, Dec96:1
The Philcophone Intercom, by B. Belanger, Feb99:1
Predicta TV
Article on collectables, Mar87: 9

A Predicta of My Own, by T. Houghtaling, Feb03: 12
 Predicta Redux, May02: 10
 Repairing Predictas, Dec95:8
 Recalling Philco, by S. Kalista, Jun96:5
 Repairing Philco Dial Lamp Hood Assemblies, Aug92: 6
 Restoring a Philco Shadowgraph Tuning Indicator, by D. Parks, Dec96:12
 The Shocking Mystery Control Mystery, by E. Lyon, May08:4
 Shadow Tuning, by Ted Hannah, Jul91: 3; Oct91: 6
 Those Philco Capacitors, by Ed Lyon, Nov87: 11

Philmore
 Ad reproductions:
 "Blackbird" crystal set, Jul85: 9; also, photo on back cover of Apr91
 "Supertone" crystal set, Jul85: 12; Jun89: 20
 "American Explorer Rocket" crystal set, May87: 12

Phippen, W. Scobell [Atwater Kent engineer] - An Interview with W. Scobell Phippen, by G. Symonds, Jun91: 1

Phono Oscillators
 AES Wireless Transmitter Kit No. K-488, by C. Palmer, Dec01:3
 AM Transmitter for Use with Old Receivers, by C. Marshall, Mar91: 8
 AM Wireless Broadcaster Kit (SSTran), Feb06:10
 Another Wireless Broadcaster, by D. Johnston, Feb08:6
 Improving the AES Wireless Oscillator, by L. Greenough, Apr01:10
 The Phono Oscillator Revisited, by N. Greenough, Jul88: 6
 Signal Generators, by B. Belanger, Oct99:6
 A Tube-type Phono Oscillator, by R. Altig, Jun91: 16

Phonographs
 Phono drive wheel repair, Oct98:16
 The "Other Half" of the Radio, by Barry Cheslock, Sep92: 6

Photofacts - See Sams (Howard W. Sams Co.)

Pickerill, Elmo
 Early Wireless and Early Aviation, by D. Sohn, Jun07:1

Pilot
 Ad reproductions
 "Dragon" cathedral, Aug85: 10
 Television sets (scanning disk type), Sep85: 10
 The Pilot FM Tuner: Another Look, by T. Hannah, Jan94:4
 Rescue of a Downed Pilot S-155, by S. Noga, Aug08:8
 Television (3" model) grille restoration, Feb97:15

Pilot lights
 Color code markings, Mar88: 3
 Fragile type 47 bulbs, Nov98:11
 Longer life, Nov85: 5
 Notes on Dial Lamps, by L. Sibley, Jul 98:4
 Philco dial lamp hood assembly repair, Aug92: 6
 Zenith Trans-Oceanic pilot lights for R-7000

Plaskon radios
 Plaskon Classics, by Ed Lyon, Jul91: 6
 More About Plaskons, by Ed Lyon, Nov91: 1

Plastic Radios & TVs - See Also "Bakelite," "Catalin," and "Plaskon" listings
 Bakelite!, by L. Sibley, Jun97: 1
 Cleaning cabinets, Jun86: 5; Aug86: 5; Mar87: 6; Mar89: 8
 Detroit's PeeWee and the Silk Industry, by E. Lyon, May08:1
 Plastics history, Jan08:11
 Pioneer in Plastics in Radio, by E. Lyon, Sep05:14
 Polish & scratch removal, Feb86: 4; Mar91: 9
 Some Thoughts on Those Aged and Crumbling Parts, by D. Houston, Jan94:6
 Surprising Fun with a Broken Radio: Repairing Cabinets and Reproducing Labels, by B. Goodwin, Dec07:8
 Those Fabulous Bakelites, by R. Dixon, Oct85: 7

Plastic Turning Company
 Early and Late Rarities in Catalin, by E. Lyon, Jul04: 8

Plerophone - See Daley, and Research Products Corp.

Poetry
 "Radio Man," by David Fratus, Jan87: 15

Point of Purchase Displays, Inc.
 The Coca Cola Cooler Radio: Who Made It?, by T. Hannah, Jun03: 10
 Putting the Searchlight on Off-Brands, by E. Lyon, Jul03: 1

Police radio
 Motorola, Automobile Radios, and Police Calls, by B. Belanger, Apr93:9

Portable radios
 The First Portable Radios – or Dial O for Operadio, by E. Lyon, Jan06:1
 The Voxson "Harvey" Three-way Portable--Well, Almost, by E. Lyon, May02: 1

Poster, Harry - Televisions and TV Collecting, Nov88: 12

Pot Metal -See Metal Parts

Potentiometers - cleaning and repairing, Dec85: 7

Poush, Kathy, RadioActivity: It Keeps Getting Better, Jul02: 5

Power Supplies - battery eliminators for old radios - See Battery Eliminators

Press Wireless
 Press Wireless in WW II, by D. Kimberlin, Dec97:7

Prices, Radio & TV, Tubes
 (See also "Auction Prices" for auction listings)
 Art Deco Radios on Display, by Ira Raskin, Nov87: 3
 The Collector's Lament, by Joe Koester (bargains), Feb86: 8
 How Much Did You Say?, by J. Cohen (original prices vs cost of living and value of dollar in those days), Jun86: 6
 Recent Radio Prices, Feb07:14
 MAARC Collector Sets New Purchase Record, by J. Koester, Aug90: 12
 Tidbit, 1920s dumping, Nov07:11
 Today's Cost of Yesterday's Radios, by C. Kelley (converting original cost to today's dollars), Mar95:7
 What Price Art Deco, by T. Hannah, Jan86: 7
 What Price Radio Tubes?, by T. Hannah, May 97: 9

Private label sets - manufacturers' codes for Sears & Wards, Sep86:14

Projection TV
 RCA Model 8PCS41 review, by C. Roberts Mar87: 10

Prosise, Colleen
 Living with a Philco Collector, Apr92: 13

Prosise, Michael
 1928 - Birth of the Philco Radio, Monograph No. 3, Jan. 1993 (mailed with February 1993 issue)

Proximity Fuse
 The Proximity Fuse Program, by E. Lyon, Mar01:1
 The Proximity Fused--The Other Side, by E. Lyon, Jan02: 6
 Radio Age Solves an Old Mystery, by E. Lyon, Mar02: 10

Puett, J. W. F. - Reprint from "Silver Ghosts" (biographical material on E. H. Scott), Dec85: 2; Jan86: 4; Feb86: 6

Public Address (PA) Systems

Association of Public Address Engineers website, Jun0:13

Pushbuttons

Spring replacement, Aug91: 17

Station labels, Aug91: 9

QSL cards

Collecting (save them), Sep87: 1

QSLs of the Rich and Famous, by E. Lyon, Jan01:8

Save Those QSL Cards!, by B. Belanger, Aug99:1

Quinby, Edwin Jenyvs

Radio Operator, Patriot, Calliope-Player, and Racket-

Buster—the Story of Edwin Jenyvs Quinby, by E.

Lyon, Mar06:1

Quiz - See "Radio Quiz"

Racal

Tidbit about Racal and Collins, Mar04: 10

A Wadley Loop Receiver - The Racal RA-17, by E. Lyon,

Jan99:1

Radar

Adventures of a Crystal Detector, by E. Lyon, Jan03: 1

Air to Surface Radar in World War II, by A. Roycroft,

Jul96:1

American Airborne Radar in World War II, by E. Lyon,

Sep95:6

Anti-Radar - A Golden Anniversary, by H. Olson & E.

Lyon, Nov95:10; Part 2, Jan96:6; Part 3, Mar96:10;

Part 4, May96:7

Beams, Enigma, and the Coventry Myth, by R. Thomas,

Jan01:9

Book review by E. Lyon, *The CIA and the U-2 Program*,

(discussion of radar in the Soviet Union), Jan99: 11

Building a Shortwave Station Under Trying Conditions, by

E. Lyon, Jul98:10

The International Race for Radar (Series), by Ed Lyon,

Dec92: 1, Feb93: 1, Apr93:1, Jun93:1, Aug93:1,

Oct93:1, Dec93:1, Feb94:1, Apr94:1

Muirkirk Radio - History in Our Midst, by E. Lyon, Jul97: 9

Those Thousands of Little Inventors, by E. Lyon, Nov00:1;

Follow-up, Mar01:10

Ultra Wideband Radar, Jan08:12

Radio Amateur Callbook

[discontinued publication], Feb03: 1

Radiobar Co.

Earnest J. Krause and the Radiobar Co., by John

Okolowicz, Jun05:1

Radio Broadcast News (magazine), Jan06:12

Radio Club of America

The Other RCA: The Radio Club of America, by

B. Belanger, Dec89: 11

Update on the RCA, Feb90: 10

Radio Control

Radio-Controlled Drones--a Modern Surveillance Tool,

by E. Lyon, Jan02: 12

Radio Corp. of America - See "RCA"

Radio-Electronics-Television Manufacturer's

Association (RETMA) (See also Radio

Manufacturers Association)

Tidbit, May06:10

Radio Era Archives, Product Review, CD-ROM, Feb99: 14

Radio History Society

Articles of Incorporation, Sep94:10

Constitution and Bylaws, Sep94:10

Extensive Publicity Accompanies Grand Opening of RHS

Museum, by B. Belanger, Aug99:14

Museum Developments, by B. Belanger, Dec98:11

News from the Radio History Society, by B. Belanger

Dec94:14; Oct95:12; Aug96:11; Apr97:13; Oct98:7

The NRI Schematic Service and the MAARC/RHS

Connection, by B. Belanger, Dec01:6

Radio Exhibit Opens at GWU, Apr01:13

Radio Museum/Library Closer to Reality, by B. Belanger,

Sep94:10

Radio & Television Museum Receives a Large Grant, by

B. Belanger, Oct06:6

Radio-Television Museum News, Dec00:11

Radio-Television Museum to Open in Time for

RadioActivity 99, Apr99:15

The Radio Television Museum Receives a

Challenge, Oct99:4

RHS Signs Memorandum With GWU: Radio Museum

Library is One Step Closer, Mar98:5

Rodger Nye Re-Challenges the Radio History Society,

Aug00:10

R/T Museum Doings, Feb00:14

Seeks Members and Volunteers, by B. Belanger, Oct94:18

You Can Help Create the New RHS Museum, by

B. Belanger, Feb99:7

Voice of America exhibit at GWU, Oct03: 14

Radio Lamp Corp. of America

Another Cool Radio Lamp, by T. Hannah, Dec06:7

A Cool Radio Lamp, by G. Shearer, Jul06:9

Radio League of America, Mar86: 8

Radio Index Magazine, Mar87: 16

Radio Instrument Company, Tidbit, Jan03: 14

Radio Manufacturer's Association (RMA)

(See also Radio Manufacturers Association)

Tidbit, May06:10

Radio Navigation - See Navigation

Radione

Nicholas Eltz and His Radione Receivers, by E. Lyon,

Nov04: 13

Radio News

Amateur's Handbook, 1930 Ed. - Ad Reproduction,

Sep89: 12

Radio Design Contest of 1926, Sep00:14

Radio Prices - See "Prices, Radio and TV," and "Auction Prices"

Radio Products Corp. of Birmingham, AL

Radio Products Corp., by B. Belanger, Nov90: 9

Radio Quiz: (Note that for some quizzes, the answers were

given in the first or second issue following the issue in

which the quiz appeared, whereas for other quizzes, the

answers appeared in the same issue. Note also that one-

question radio quizzes are not listed here. Sep84: 5;

Oct84: 4; Nov84: 5; Dec84: 8; Jan85: 4; Feb85: 6;

Mar85: 5; Apr85: 7; May85: 5; Jun85: 3; Jul85: 7;

Aug85: 3; Sep85: 2; Jul86: 8; Aug86: 5; Sep86: 6;

Oct86: 3; Nov86: 4; Jan87: 7; Feb87: 3; Mar87: 3;

Apr87: 8; May87: 6; Jun87: 5; Apr89: 3; Nov95:9

Jan96:9; Mar96:6; May96:13; Jul96:10, 11; Sep96:6

- Nov96:11; Jan97: 9; Mar97:13; Mar98:10; May98:10; Sep99:13
- Radio station logs - see "Station Logs"**
- Radio & Television Institute** (Ad), Feb00:13
- Radio and Television Museum**
Antique Radio and Television Museums, by B. Belanger, Apr04: 1
- Radio Trading Co.**, New York - Ad repro. - "Twinplex" SW set, Dec85: 14
- Radio Trivia Quiz - See "Radio Quiz"**
- Radio Wet Ground Mfg. Co.** - Ad Reproduction - Jul89, 12
- Radiobar Co.**
Ernest J. Krause and the Radiobar Co., by J. Okolowicz, Feb96:1
- Radiogem** - Ad Reproduction - crystal set, Jun88:10
- Radiola - See "RCA"**
- Radios as "Objets d'art,"** Apr86: 9
- Radiodyne** (This brand name was used by Western Coil and Electrical Co. and by Atwater Kent - see both)
- Railroads and radio**
Broadcast Radio Rides the Rails, by D. Sohn, Aug08:11
- Rasco** - Ad Reproductions - Baby Detector, Filter Block, Horn Speaker, May89: 6
- Raskin, Ira** - Art Deco Radios on Display, Nov87: 3
- Rauland**
Rauland, Zenith, and Tubes, by L. Sibley, Oct04: 1
- Ravenswood Radio**
Ravenswood Radio - A Latter-Day Scott, by E. Lyon, Sep97: 3; Follow-up, Sep97: 12
- RAX military radios**
Command Radio Sidebar by E. Lyon, Nov05:13
- Raytheon**
Ad reproduction
Tubes, Dec92: 12
Type R voltage regulator
CK Series, Tube Lore Supplemental Data, May01:11
CK723 tube, Tidbits, Jul01:13
Raytheon's Contributions to Radio and TV,
by B. Belanger, Jun02: 1
Tidbit - Mar03: 10
- RCA (Radio Corporation of America) and RCA Victor**
(The Radio Club of America is listed under its full name.)
Ad Reproductions:
ACR-155 communications receiver, Jun94:24
ACR-175 communications receiver, Sep92: 12
AR-77 communications receiver, Feb07:13
Radiola 1 (ER-753-A), Feb90: 9
Radiola 28, Jul87: 6
Radiola RC, Jan89: 16
Radiola Super VIII, Nov84: 8
Tube Division (1949), Oct07:14
UX-199 and UV-199, Oct03: 15
UZ-1325 horn speaker, Oct91: 19
The 1932 RCA Field Test TV Receiver, by J. Lendaro, Apr95:1
Atwater Kent and RCA Cabinets: The Hanover Connection,
by C. Mooney, Oct93:9, Dec93:6
Automatic cigarette lighter, *Letters Patent*, by Randy Warren, Jan94:8
- Book Review - *Recollections of a Research Engineer* (biography of George Brown, who worked at RCA), May86: 5
- Birth of The Radio Group, superhets, licensing, etc. (Historical Note Series, by E. Lyon), Mar85: 3; Apr85: 3; May85: 4; Jun85: 4; Jul85: 8; Aug85: 5; Mar86: 4; Feb87: 4; Apr87: 3
- Catalin Radios, Jan91: 3
- Color TV Receiver Development at RCA, by B. Belanger, Dec04: 13
- David Sarnoff and Television, by B. Belanger, Feb01:8; Follow-up, Apr01:14; May01:13
- How RCA and Farnsworth Camera Tubes Were Different
By L. Greenough, Dec02: 1
- A Link Between Articles by Two of our Authors,
by L. Greenough, Feb02: 12
- Loudspeakers for Early RCA Public Address Systems,
by O. Parker, Oct94:9
- Simplification and Innovation: Making FM Radios Affordable, by E. Lyon, May05: 6
- The "Missing" Little Nippers, by E. Lyon, Nov98:1; Follow-up by Lyon and A. Douglas, Jan99: 12
- Model ARC-111, Apr02: 7
- Model AR 812 Superhet, Sep96:8
- Model RAE-79, Dec04: 1
- Model 8PCS41 Projection TV, Mar87: 10
- Model 10K - facts (see also Model 10T), Aug85: 4
- Model 10T mini-profile (also info. on Model 10K), Jan88: 8
- Model 46X3, restoration tip, Oct91: 10
- Model 100A speaker, Nov92: 5; Nov92: 12
- Model 140 profile, Apr86: 6
- Model 811K mini-profile, Nov87: 17
- Model 6165A wall-mount speaker, Nov92: 5
- Model K60 dial drive restoration tip, Jan92: 8
- Model R28-BW "Wings" cigarette pack radio, May91: 1
- Model R-32 service hints, Nov96:9, Sep04: 10
- Model TT-5 Television attachment, Oct96:1
- Paying Tribute to RCA and Hazeltine, by E. Lyon, Jan05: 12
- Phonograph units, noise in early radio/phonograph sets such as the RE-45, Nov98:16
- Plant Identification Codes - RCA Tubes of the '20s, by L. Sibley, Nov96:10
- Radio Evesdropping in the 1940s, by E. Lyon, Nov97: 5
- Radio Facsimile, by B. Belanger, Feb05: 1
- Radiola dial light hood hold-down hint, Aug88: 13
- Radiola III and IIIA capacitor replacement, Jul94:15
- Radiolas 17, 18, and 20 with Victor phonographs and/or Victor labels, Aug88: 11
- Radiolas 17 & 18 service tips, Oct86: 7
- Radiolas 17 and 18 compared, Nov05:11, Jan06:10
- Radiola 18 mini-profile, Feb88: 8
- Radiola 21/22, Jan06:11
- Radiola 28A, Jul95:11
- Radiola 80 - mini-profile, by T. Hannah, Apr89: 3
- Radiobar with RCA chassis
Ernest J. Krause and the Radiobar Co., by J. Okolowicz, Feb96:1
- Radiotron doll, Oct05:10
- RCA and My Family, by L. Greenough, Aug01:11
- The RCA ACR-111, by B. Belanger, Apr02: 7
- RCA Catacomb Adventures, by H. Perkins, Dec02: 6

RCA Goes to China, Oct05:10
 RCA's Little Nipper Division, by E. Lyon, Nov02: 13
 RCA's Patent Strategy, by B. Belanger, Dec99:1
 RCA's TV Glow Tube, by L. Sibley, Apr03: 14
 An RCA Victor Prototype, by L. Sibley, Feb95:12
 Second-Guessing RCA: Correcting a Design Flaw in a 1939 AC/DC Radio, by T. Hannah, Apr07:8
 Service tips available from RCA in 30s, Sep86: 13
 The Should-Have-Been RCA Model 23K: Analysis of a 23-tube Prototype Receiver, by L. Bassett, Jun06:1
 Strato-World, by T. Hannah, Aug90: 14
 Substandard tubes during WWII, Oct84: 3
 Supreme Court breakup of radio trust, Jul08:10
 To Tell the Truth, or Will the Real History of Radio Please Stand Up, by E. Lyon, Jan01:1; Follow-up, Mar01:10
 Victor Name in "RCA Victor" - Hist. note, by E. Lyon, Mar85: 3
 Victor's use of RCA Radiolas in Victrola cabinets, May86: 4
 Victor Co. acquisition, by RCA, Jun86: 5
 VoltOhmyst - VTVM History: The Rider VoltOhmyst, by O. Parker, Feb94:8
 Wartime Television, by E. Lyon, Nov01:1

Red Lion Cabinet Co.

Hist. note, Mar85: 3
 The Red Lion Cabinet Co., by B. Belanger, Jul93:1

Redmanol (predecessor of Catalin), Tidbit, Nov06:10

Refinishing (See also "Cabinet Cleaning" and "Veneer")

The Bane of the Finicky Refinisher, by E. Stenberg, May06:1
 Basic Wood Radio Cabinet Refinishing--Part 1, by E. Stenberg, Aug02: 5; Part 2, Sep02: 7
 Cabinet Refinishing - Another View, by D. Houston, Dec94:7
 Cabinet Refinishing, The Old Fashioned Way, by G. Symonds, Jan90: 4
 Cabinet Refinishing companies in DC area, Feb06:10
 Cabinet Refinishing Tips, by B. Belanger, Jun92: 7
 Credit Cards and Old Radios, by J. Koester, Feb06:14
 Custom-mixed stains/paints available, Dec89: 18
 Easy Method Cabinet Refinishing, by B. Belanger, Nov84: 3
 Fine Abrasive Restoration Technique, by J. Koester and Rollin Ball, Oct96:10
 Lacquer Finishes on Radios, Jul97: 13
 Notes from the Workshop, by R. Warren, May94:5, Jul94:5, Nov94:6
 Refinishing Method Described, Aug93:15
 Sawdust and Old Radios, by J. Koester, Jun01:6

Regenatone - Model DW1 (schematic and descrip.), Jan87: 4

Regency

Texas Instruments and the Regency TR-1, by C. Cook, Aug02: 11

Reid, John

Tube Amplifier Distortion, Sep94:1

Remote Controls

Restoring a Philco 39-116 (with "Mystery Control"), by B. Belanger, Dec97:1
 The Shocking Mystery Control Mystery, by E. Lyon, May08:4

Resas, Inc. - Ad Reproduction - superhet kits, Apr87: 8

Research Products Corp.

The Daley Plerophone and the Research Products Corporation, Jul91: 6
 The Miraculous Plerophone, Nov97: 1

Resistance Line Cords - see restoration tips, line cord resistors

Resistors

Bill and Joe: Resisting Part 4, by W. Lindenbach, Mar07:6
 Bill and Joe: Resisting Part 5, by W. Lindenbach, Jul07:12
 Bill and Joe, Part 6, by W. Lindenbach, May08:9
 Bill and Joe, Part 7, by W. Lindenbach, Jul08:8
 The Radio World of Bill and Joe - 1, by W. Lindenbach, Sep06:8
 The Radio World of Bill and Joe - 2, by W. Lindenbach, Nov06:8
 The Radio World of Bill and Joe - 3, by W. Lindenbach, Jan07:6
 Repairing Nichrome resistors, by T. Hannah, Dec88: 7
 Repairing wirewounds, by J. Cohen, Mar86: 6
 Resistors-So Simple Nowadays, by E. Lyon, Mar99:5
 Symbols used by Stromberg-Carlson and Zenith, Aug88: 13
 Voltage divider part data, Jun89: 15

Restoration Tips (*Check specific component categories such as speakers, transformers, capacitors, refinishing, veneer, etc., as well. Also, tips for particular models will be listed under that manufacturer -- e.g., a note on restoring an AK 60 would be found under Atwater Kent.*)

ac/dc radio power supply safety - adding resistor "fuse," Aug87:6
 Audio transformer substitution, Nov85: 7
 Audio transformers - removing windings, Dec86: 6
 B+ voltage too high due to higher line voltages today, Jan86: 8
 Back cover replacement--source of fiberboard material, Jan92: 5
 Bakelite and Catalin repair/refinish, Oct85: 7; Nov85: 4
 Bakelite knobs - cleaning, Dec85: 7, Apr03: 1
 Battery cable color code, Mar87: 13
 Battery cable replacement, Mar97:8
 Brass cleaning, Apr03: 1
 C-shaped washers to hold knob shafts, Apr93:9
 Catalin Radio Parts Available Again, May88: 18
 Chassis cleaning (under "C" listing)
 Chassis [electrical] leakage, Jul96:13
 Cleaning component leads, Dec86: 6
 Cleaning leatherette cabinets, Sep88: 7
 Cleaning plastic cabinets, Jun86: 5; Aug86: 5; Mar87: 6
 Cleaning metal crackle finish communications receiver cabinets, Oct00:12
 Cleaning wood cabinets, Jul86: 10
 Coil rewinding, May90: 6
 Color codes for wires, Jul92: 3
 Coupling capacitors - leakage check, Aug87: 6; Sep87: 5; Jan89: 3; Apr89: 4; May89: 5; Jun89: 13
 Crackle finish restoration, Feb85: 5
 Decal repair, Dec88: 8
 Desoldering tool, Dec86: 6
 Dial cord slippage, Aug08:10
 Dial belts, Nov99:1
 Dial lamp/rectifier modification for ac/dc radios, Aug87: 6
 Dial & meter glass replacement, Feb85: 5; Mar96:3
 Dial pointer replacements, Feb86: 4

Drive belt replacement, Apr93:9; Jul96:12; Nov96:8
 Ed Lyon's Radio Repair Seminar at RadioActivity 2007
 by B. Belanger, Oct07:11
 Electrolytic capacitors - re-forming, & testing,
 Nov88: 9; Apr92: 14
 Filament dropping resistors - See line cord resistors
 Frequency drift - curing, Oct91: 10
 Fungus on wires, Feb85: 5
 Fuses - installing in radios for safety, Feb85: 4;
 Dec90: 10; Jan90: 8
 Gassy tubes - checking for, Sep87: 5
 Grille Cloth - Cementing grille cloth, Jun90: 8
 IF transformers - determining peaks, Oct91: 11
 Isolation transformers for ac/dc sets, May88: 26
 Knobs
 Plastic repro. knobs available from L. Bordonaro,
 Sep87: 3; Feb89: 3
 Wood reproduction knobs available from Ed Delano,
 Jan87: 9
 A Lesson in Radio: Repair vs. Restoration, by F.
 Lipieko, Jun95:7
 Line Cord Resistors
 Filament Dropping Resistors, by W. Curry, Jun90: 10
 A Replacement for Ballasts and Resistance Line Cords,
 by C. Rhodes, May00:1
 Resistance Line Cord Replacement, by J. Forbes,
 Feb90: 12
 Resistance Line Cord Replacement, by H.
 Granoff, Aug90: 8
 Resistance-Type Line Power Line Cords - What to do
 About Them, by E. Lyon, Jul96:8, Follow - up, Nov96:7,
 See also Sep03: 10
 Restoring rubber insulation on old resistance line cords,
 Oct90: 6
 Tips, by L. Jones, Jul85: 15
 Watch out for the Big Easy Diode Fix, by E.
 Lyon, Sep07:12
 Mildew removal - Jun95:15
 Mirror radio restoration
 Restoring a Sparton Nocturne, by B. Engstrom, May93:1
 Nickel Plating - Dec04: 10
 Noise - Tracking Down Mysterious Noises, by T. Hannah,
 Jan89: 3
 Oscillation - Tracking the Untrackable and Taming the
 Untamable, by T. Hannah, May96:5
 Oscillation – grid resistors, May08:10
 Paint fleck removal from wood cabinets, Apr93:9
 Paint removal from Bakelite cabinets, Sep88: 6
 Pilot lights
 Color code markings, Mar88: 3
 Longer life, Nov85: 5
 Polish for metal and plastic cabinets, Mar85: 5
 Polish for plastic cabinets, Feb86: 4; May87: 17
 Polish - Turtle Wax for cabinets, Oct85: 3
 Portable Radios, inoperative, May89: 4
 Potentionmeters
 Cleaning and repairing, Dec85: 7; May87: 17
 Fixed bias resistor in volume control, May92: 7
 Volume control replacement tips, Sep95:10
 Resistors
 Repairing Nichrome resistors, Dec88: 7
 Rewinding wirewound resistors, Mar86: 6
 Measuring Old Grid Leak Resistors, Jul97: 7
 Voltage divider data, Jun89: 15
 Rubber drive wheel restoration, Feb97:15
 Rubber gaskets and feet replacement, Jun06:13
 Safe operation--lowering line voltage, Feb91: 6
 Scratch removal from plastic cabinets, Feb86: 4; Mar91: 9
 Shielding metal tubes in Philco & Zenith sets, May87: 17
 Sources of Antique Radio Items, Mar90: 5
 Speaker frame grounding for safety, Jan88: 2
 Speaker mounting board replacement, Jan96:3
 Speaker reconing tips, May88: 22
 Speaker repair, cement, etc., Jul97: 13
 Station labels for pushbuttons, Aug91: 9
 Studs holding cabinet backs, removing, Oct98:16
 Switches--spurious voltages in, Sep95:9
 Test leads, Apr87: 9
 Toggle switch repair, Aug88: 13
 Tracking problems, May96:5
 Transformers (See also "Transformer" listing)
 Audio interstage replacement, Sep90: 3
 Audio transformer repair, Nov92: 12
 Buzzing noise - repair, May88: 26
 Power & IF lead color codes, Jan87: 14
 Rewinding, Feb99: 13
 RF - repair of open windings, Nov87: 4
 Tubes - See Tube section under T for more information
 Tubes, cleaning, Feb85: 5
 Tube rejuvenation, Jul85: 13
 Tuning capacitors, cleaning, Jun85: 5; Nov85: 5
 Veneer regluing, Nov87: 6
 Volume controls - see potentiometers
 Volume increase - replace 35Z5 with 70L7 in 2-3 tube sets,
 Oct87: 3
 A Way to Help Yourself (And Your Repairman), Aug99:5
 Whine in AM radios caused by digital multimeter,
 Aug88: 13
**RETMA – See Radio-Electronics-Television Manufacturers
 Association**
Rhodes, Charles
 GE's Wet Cell Portables, Jun 97: 11
 Highly Collectable World War II Radio Receivers, Nov92: 1
 Hints: Wunderlich Tube Replacement & Fusing, Dec90: 9
 Hot Chassis Refresher Course, Oct97: 1
 Hum in Wideband Audio Amplifiers, Aug98:9
 A Power Control and Monitor for Your Electronic Bench,
 Mar99:11
 Regulated Power Supplies for Old Battery Radios, May99:1
 Re-forming Filter Capacitors, Apr92: 14, see also suggested
 modification, Feb93: 13
 A Replacement for Ballasts and Resistance Line Cords,
 May00:1
 Re-Polarizing Electrolytic Condensers - Part 1, Mar98:11;
 Part 2, May98:5
 Still More on Coupling Capacitors, Jun89: 13
 Tube Substitution Hints, May92: 5
 Type 48 Tube Replacement, Jun 97: 14
Rice, Fred
 Still More on the Philco Model A-801 Home/Car Radio,
 Feb90: 13

Rider, John F. and Rider Manuals

John F. Rider and His Manuals, by L. Sibley, Jan95:1
More on Rider's Volume "Zero," by C. Kirsten, Sep98:1
National Union Rider Manuals--differences, Nov01:11
Obituary, Jul85: 16
Product Review, Radio Era Archives CD-ROM, Feb99: 14
Rider Manuals on Line, Jun08:14
Rider's Forgotten Manual, by L. Sibley, Apr01:1
Rider Volume Zero?, by E. Lyon, Jul98:1
VTVM History, The Rider VoltOhmyst, by O. Parker,
Feb94:8

Riechmann, Deb

Myersville Couple Loves Radios - Inside and Out (article
on Ed and Millie Lyon), Nov91: 8

Ritter Radio Corp.

Ad reproduction - Ritter Grand Crystal Set, Jan93: 12

RMA – See Radio Manufacturers Association

Roamer - Ad Reproduction - Portable Six, Feb85: 8

Roberts, Craig

RCA Model 8PCS41 Projection TV, Mar87: 10
Transformer Repair - A Personal Experience, Feb99: 13

Rogers, James H. - Underground antennas, Oct92: 1

Rolls Radio

More on the Rolls Radio, by O. Parker, Feb90: 7
Unusual Plastic Radios of the Mid-1930s, by T. Babcock,
Oct89: 8

Romney, Ed

Using the Palomar Loop Antenna with Old Radios, Sep91: 8

Roscoe, Ron

Learning about Antique Radios at MIT, Jun05:13
Restoring a GE Colorama Radio, Aug04: 1

Rosenstein, Stan

Diagnosis For AC/DC Receivers, Aug92: 13; See
correction note, Sep92: 5

Round, Henry & Round Valves

Tidbit, Sep07:10

Rovcroft, Alan

Adventures in Stereo Down Under, May97: 4
Air to Surface Radar in World War II, Jul96:1
Real Life Drama in the Radio Service Shop in the Thirties,
(multipart series), Part XXIX, Jun94:9; Part XXX,
Aug 94:5; Part XXXI, Dec94:9; Part XXII, Jan95:7; Part
XXXIII, Apr95:10; Part XXXIV, Jun95:12; Part
XXXV, Aug95:6; Part XXXVI, Oct95:9; Part XXXVII,
Dec95:15; Part XXXVIII, Feb96:7

Rubber drive wheel parts restoration, Feb97:15

Russia and Russian Radios

Tidbit, Dec03: 11

Saal - Ad Reproduction - Pedestal speaker, Jan89: 20

Safety

And, Speaking of Hot Radios, May05:14
Chassis leakage, Jul96:13
Fuses and Fusing
Don't Forget to Fuse, by T. Hannah, Jan90: 8
Hints: . . . Fusing, by C. Rhodes, Dec90: 10
Hot Chassis Refresher Course by C. Rhodes, Oct97: 1
Isolation transformers for ac/dc sets, Mar85: 5; Jul96:13
Sep96:16
Making AC-DC Radios Safe, Mar98:1
More on Safety in AC-DC Radios, by E. Lyon, May98:13
A Nasty Turn of Events--or--"Wow, That's Some Hot

Radio!", May01:10

PCBs in Components--A Safety Hazard?, Jan90: 9
Safe Operation of Old Radios (line voltage), Feb91: 6
Use of Radioactive Isotopes in Electron Tubes, Nov89:3

Sams (Howard W. Sams Company)

A Half-Century of Sams' Photofacts!, by L. Sibley, Apr96:1

Sanders, Eric

The Voice of the Nation - Part 19 (Western Coil &
Electrical), Aug94:16; Part 20, Jan95:14; Part 21,
Mar95:8

Sangamo Electric Co.

Tidbit, Sep05:11

Sargent, E. M

Tidbit about Infradyne receiver, May03: 10

Sarkes Tarzian

Sarkes Tarzian and His HiFAM Experiment, by A. Mitz,
Jul04: 1

Sarnoff, David

David Sarnoff and Television, by B. Belanger, Feb01:8,
Follow-up, Apr01:14; May01:13

Scarborough, Charles

Book Reviews
Antique Radio Restoration, Vols. 1 & 2, Aug04: 8
Look at All Those Tubes, Oct00:9
MAARC's Tube Sales, Apr01:8
Rescuing a Silver-Marshall 724, Dec00:10
True Green Light for the 1629 Eye Tube, Dec01:11

Scheppers, Bill

Product Review, BPS Inc. Antique Radio Encyclopedia on
CD-ROM, Dec98:10

Schematics

for German radios, Jun01:11

Schmitz, Bob

The Atwater Kent Model 9: A Restoration Story, Apr03: 1

Schneider, Gerald

Art Deco and Radios, Aug91: 14; Feb92: 12
AWA - 1989 Harrisburg, PA, Meet Report, May89: 4
Book Review - *Evolution of the Radio, Vol. 2*, by S. Wood
Oct93:16
Book Review - *Historic Televisions and Video Recorders*,
by M. Bennett-Levy, Aug93:13
Buying a Radio That "Needs Some Attention," Jan89: 8
Emergency: Help Save a Museum, Mar90: 1
FYI (Item on Bob Chandler), Jan94:3
Irony in Collecting, Jan93: 9
MAARC--The Beginning, Oct01:12
Radio and Television Museum Wanted, Sep86: 15
The Torch Passes, Dec94:15 (about his service as MAARC
Treasurer)
Videotape Review, *Collecting Early Transistor Radios* by
B. Burkett, and, *Transistoradio* by N. Smith, Dec93:16

Schoo, Daniel

Testing WD-11 Tubes, Internet posting, Apr97:16

Scott, E. H. and Scott Radio Laboratories

Ad Reproductions:
Ads for misc. Scott radios, Jul86: 15, 25
All-Wave, Aug90: 17; Jun99:5
All-Wave 23, Feb05: 14
After the Fall: Three Meck-Scotts, by L. Sibley, Mar98:16
All-Wave 12 (1932) brochure reprint available, Nov87: 6

Book Review - *E. H. Scott, The Dean of DX*, by Hobbs, Apr86: 5
E. H. Scott Historical Society Forms, Nov92: 6
Escutcheons available for Scott radios, Oct86: 6
Excerpt from "Silver Ghosts" (biographical material, by J. Puett, Dec85: 2; Jan86: 4; Feb86: 6
Model 800-B, Jul93:4
Model RBO receiver, Nov92: 1
Model RCH receiver, Nov92: 1
Philharmonic
Instruction manual reprints available, Mar87: 14
The Soul of a Great Machine, by K. Martin, May91: 8
Silver vs. Chrome, by J. Koester, Aug01:1 and Oct01:1

Scott, H.H.

H. H. Scott Hi-Fi—Then and Now, by P. Farmer, Apr06:1

SCR series of military radios

Collectable Aircraft Radios by E. Lyon, Jul05:9
Part 2, Sep05:1, Part 3, Nov05:1

Sea Gull (tubes)

Ad reproduction: Dec02: 11

Searle

The Searle 5S1-8: One Weird Radio, by T. Hannah, Jan94:1

Sears, Roebuck Radios - see Silvertone

Ad reproduction for Sears radio catalog, Oct95:9

Secret Communications (early work on low probability of intercept, spread-spectrum, etc.), by E. Lyon (two-part series), Nov86: 5; Dec86: 4. See also Spying.

Selectosphere

Music of the Spheres, by E. Lyon, Jan07:1

Selenium rectifiers

Replacing, May04: 10

Sencore

Sencore is Still There, Feb01:14

Sentinal

Ad Reproductions: 195 (Layfayette), Jan90: 6; 284 (Allied Radio), Jan90: 6

Service Hints - Miscellaneous (See Restoration Tips category for specific problems)

A Hint for Servicing 3-Way Portables, by R. Larson, Aug96:8

Radio Servicing Rules of Thumb, by F. Lipieko, May96:12
Vexing Problems - With Solutions, by L. Williams, Mar94:8

Service Instruments, Inc.

VTVM History, The Rider VoltOhm, by O. Parker, Feb94:8

Service Shops, Radio

(See also Roycroft, Alan)

Radio Servicing During World War Two, by B. McCalley, Dec00:12

Shearer, Geoff

Bargains Are Still Out There, Dec98:5

Book Reviews:

The AWA Review, Vol. 16, Feb04: 15

The Complete Price Guide to Antique Radios:

Pre-War Consoles, Aug00:5

The Complete Price Guide to Antique Radios: The

Sears Silvertone Catalogs 1930-1942, Jun01:15

The Complete Guide to Antique Radios: Tabletop

Radios - Vol. 1, Nov02: 12

Machine Age to Jet Age III, Nov99:4

A Cool Radio Lamp, by G. Shearer, Jul06:9

Another Tricky Repair Job, Nov06:14
Executive Musings, Nov07:12
The Grunow 450 - Oh, What a Challenge, Sep97: 16
Kutztown Meet Report, Nov07:13
My Trip to the Great North, Nov01:8
Musings of a Radio Club President, Aug06:9
President's Report, Mar08:7
The Radio Collector, May94:1
A Rags-to-Riches Philco 60, Mar96:1
The "Woe-Is-Me" Crosley 148, Nov94:1
Working for Nothing - Repairing a Philco 38-89, Oct06:13
VRPS/AWA 1995 Convention Report, Jan96:12

Shipping radios

The Perils of Radio Shipping, by P. Farmer and G. Gore, Dec00:8

Shortwave Radio

Great Circle Short Wave Society, by H. Cones, Jan88: 7
Short Waves - Radio Historical Notes, by E. Lyon, Jul87: 13;
Aug87: 3; Sep87: 3.
SWL - Ears to the World, by T. Betzer, Jul91: 4

Shotts, Terry

More power to the farm radio, Apr87: 6
Power supply for farm radios, Oct85: 4

Showers

The Showers Consola, by R. Goad, Aug98:1

Shriver, Harry

75 Years of Broadcasting in Maryland, May97:1

Sibley, Ludwell

50th Anniversary of the "Germanium Radio," Feb96:4;

Follow up, Apr96:16

After the Fall: Three Meck-Scotts, Mar98:16

The All-Amreican, er, Four, Apr98:1

Auction Results - Ford Museum, Oct. 6-7, 1995, Oct95:3

Bakelite!, Jun97: 1

Book Reviews:

Radio Tubes and Boxes of the 1920s, Sep99:10

The Zenith Trans-Oceanic - The Royalty of Radios, May95:1

Coil Sets for the HRO Family of Receivers, Feb96:10;

Follow up, Mar96:4

Color-Coding the Networks, Jun95:8

Deaccession Sale - Ford Museum, Aug95:14

De Forest and Transmitters, Feb00:6

Diagnosis For Ac/dc Radios, Aug92: 13, submitted by S.

Rosenstein, source correction noted, Sep92: 5

F.B. Chambers & Co.: Philadelphia's First Radio

Maker?, Aug. 97: 7

Frequency Modulation: An Appreciation, Feb04: 1

"German" Tubes by Western Electric, Mar97:12

A Glimpse into CeCo, Mar95:1

A Half-Century of Sams' Photofacts!, Apr96:1

"Humor in Uniform" - Tech Manual Art, Aug06:10

Low-Cost Isolation Transformers - Another Source, Jun97: 7

Ludwell Sibley is Home (accident report), Dec01:10

More on Early Electronic Television Receivers, May96:1

Never Replace Another 35Z5...or 35W4... or 35Y4, Oct94:17

Notes on Dial Lamps, Jul98:4

Obituaries

Bruce Kelley, Jan98:9

Ross Smith, Oct00:6

Plant - Identification Codes - RCA Tubes of the '20s, Nov96:10

Rauland, Zenith, and Tubes, Oct04: 1

An RCA Victor Prototype, Feb95:12

RCA's TV Glow Tube, Apr03: 14

Restoring an Atwater Kent 317, Oct94:11

Restoring the Later Trans-Oceanics, May95:9

John F. Rider and His Manuals, Jan.95:1

Rider's Forgotten Manual, Apr01:1

Stromberg-Carlson, Feb03: 1

Testing Tubes in Bulk, Aug93:10

Time Capsule Opened at Atwater Kent Plant, Dec96:8

The TR-55 - Sony's First Transistor Radio, Dec98:1

Tube Lore: 100-mA AC-DC Tubes, Jan96:1

Tube Lore: Identifying Metal Types, Jun98:3

Tube Lore: Identifying Portable Radio Tubes, Aug98:6

Tube Lore: Identifying Those Early '30s Types, Apr97:1

Tube Lore: European Brand Names, Aug96:1

Tube Lore: "Majestic" Tubes, Jul95:8

Tube Lore: The Wunderlich Detector, May 97: 11

"Western Electric" Tubes: An Apparent Revival, May95:13

Signal Corps

Collectable Aircraft Radios by E. Lyon, Jul05:9

Part 2, Sep05:1, Part 3, Nov05:1

"Humor in Uniform" – Tech Manual Art, by L. Sibley, Aug06:10

The Military Role in Early Radio, Part 1, Feb90: 1;

Part 2, Apr90: 1

War-time Television, by E. Lyon, Nov01:1

Wireless in the Army Signal Corps (tidbit), Jan99: 10

Signal generators

Signal Generators, by B. Belanger, Oct99:6

Silver-Cockaday Ad reproduction (receiver), Apr90: 12

Silver-Marshall (McMurdo Silver radios listed under "M")

Ad reproduction - Model 726 SW console, May92: 12

Old Wine in a New Bottle: Resurrecting a Silver-Marshall Model J Chassis, by D. Parks, Apr00:1

Perhaps the First Converter or Q-5er, (Silver-Marshall 440), May98:1

Rescuing a Silver-Marshall 724, by C. Scarborough, Dec00:10

Silvertone

Beware the Silvertone 4500!, by S. Kalista, Jul94:7

Manufacturers' codes for Silvertones, Sep86: 14

Model 4418 profile, by T. Hannah (also mentions models 4421, 4430, and 4434), Sep86: 8

Model 4464 mini-profile, Nov87: 17

Model 4500, Jul94:7

Sears Radio Data Available on Microfilm, Mar90: 3

Silvertone Look-Alike Cathedrals, by E. Lyon, Nov01:9

Tidbit on manufacturers by E. Lyon, May07:10

Simplex

Ad reproduction (all-wave receiver), Aug98:16

Simpson

Ad reproduction – Model 260

Slaby-Arco

Articles on the Navy's use of Slaby-Arco Equipment, by E. Lyon, Jun91: 9; Jun92: 1

Smith, Craig - notes on article about his collection, Sep87: 10

Snyderman, Steve

Ask Mr. Answerman, May04: 4

Back to the Future, Jun94:13

The Demise of the Atwater Kent Corp. (spoo), Apr95:8

Getting a Charge from Battery Sets, Mar90: 6

Thanks to Steve Synderman (tribute), Jun 97: 10

Soap Operas

Daytime Radio, James Thurber, and the Soaps, by E. Lyon, Mar97:5

Society for the Preservation of Antique Radio in Canada (SPARC) Museum (Coquitlam, BC)

Antique Radio and Television Museums, Part II, Jun04: 8

Sodion

Evolution of the Sodion Tube, by E. Lyon, Mar00:10

Sohn, Dan

Another Photograph and More Postcards: Early Broadcast Souvenirs, Jun08:9

Broadcast Radio Rides the Rails, Aug08:11

Early Wireless and Early Aviation, Jun07:1

Early Wireless and the Gibson Girl, Dec07:1

The Early Wireless Enthusiast, Oct07:1

Early Wireless on the Old Dominion Line, Apr07:1

A Postcard, a Photograph, and a Pin Back Button – Early Radio Souvenirs, Feb08:1

Soldering and Soldering Irons

Carl Weller and the Soldering Gun, Feb92: 8;

follow-up letter, May 92: 9

Sonobuoys

AM-FM Mystery, by W. Anderson, Sep04: 7

Sonora

Ad Reproductions

1940 models TX-53, TX-58

Sonotone

Tube Lore Supplemental Data, May01:11

Sony

The Sony TR-510, by P. Farmer, Jun04: 5

Sony TR-55 Surfaces on eBay, by P. Farmer, Jan04: 12

The TR-55 - Sony's First Transistor Radio, by L. Sibley, Dec98:1

Soundmirror

Getting Half a Start in Tape Recording, by E. Lyon, Jan04: 1

Sousa, Joe

Tidbit, Mar08:10

Southern Appalachian Radio Museum (Asheville, NC), Oct04: 11

Souvenirs

Another Photograph and More Postcards: Early Broadcast Souvenirs, by D. Sohn, Jun08:9

A Postcard, a Photograph, and a Pin Back Button – Early Radio Souvenirs, by D. Sohn, Feb08:1

Sparks-Withington Co. - See "Sparton"

Spartan - Ad for early cone speaker, Feb85: 1

Sparton (Sparks-Withington Co.)

Model 100 speaker

Model 500 Cloisonne Radio, by E. Lyon, May89: 3, , Jul02: 1, Nov03: 12

Nocturne model sells for \$35,000, Nov03: 11

The Plight of the Bluebird, by J. Koester, Dec06:8

Restoring a Sparton Nocturne, by B. Engstrom, May93:1

Resurrecting a Sparton Model 28 Triolian, Jun00:1

The Sparton Model 500 "Champleve," by E. Lyon, Jul02: 1

Tubes - technical data on Sparton tubes, Jan88: 6

Sparton Website, Jun02: 12

Speakers

Cavac and Courier with Kyletron, by H. Trolander, Jun98:11
Cementing Speaker Grille Cloth, Jun90: 8
The Components of Radio--Speakers, by E. Lyon, Oct89: 1
Cone speakers
Ad Reproductions - Thorola, Lorel, Spartan, Western Electric, Timmons, and Acme), Feb85: 1,10; more ads (misc. manufacturers), Jul85: 7; more ads (Pacent, O'Neill, and Timmons), Apr86: 2
Jon Cohen Lands a Big One (photo of large oriental cone speaker in his collection), Dec92: 7
Replacement for old paper cones, Dec84: 6
First Earphones, Then Horns, Then Cones.: What Next, by B. Belanger, Apr97:14
A Few Words on Speaker Repair (reconing), May88: 22
Grounding speaker frames for safety, Jan88: 2
Loudspeaker Fidelity, by E. Lyon, May07:8
Manufacturer codes, May06:11
Phasing, Nov01:11
Protecting cones during repair (restoration hint), May87: 17
Reconing, Oct98:14
Rejuvenating horn speaker magnets, Oct92: 13
Some Reflections on Wiring Multiple Speakers, Oct97: 15; Correction, Jan98:7
Speaker Board Repair, by J.Koester, Dec98:7
Speaker lead color codes, Dec84: 5
Speaker repair services available, Dec84: 5
Speaker repair cement, Jul97: 13
Walart hanging speaker - Ad Reproduction, Aug86: 1

Speed (tubes)

The Triple-Twin and Dynamic Coupling, by E. Lyon, Jul08:1

Spencer Laboratories

Crystal set, Nov00:13

Spivey, David

Book Review: *The War of the Worlds Mystery*, by Max Collins, Oct05:14

Splitdorf

When Ponderous Companies Ponder, by E. Lyon, May07:1

Sprague, Robert, and Sprague Electric Co.

Black Beauty capacitors, Sep04: 1
Obituary - R. Sprague, Jan92: 5
Tone control, May92: 8

Spving

Beams, Enigma, and the Coventry Myth, by R. Thomas, Jan01:9
Bletchley Park West--Yardley's Black Chamber, By E. Lyon, Mar02: 6
Breaking Radio Codes: A Signal Intercept that Actually Changed the World, by E. Lyon, Sep01:1
El Alamein - Before and After, by E. Lyon, Nov99:5
Funkspiel--Part 1, by E. Lyon, Mar02: 14
How Rejewski Broke the Enigma Machine, by E. Lyon, Nov02: 6
Joan - Eleanor, Spy Radio System, by E. Lyon, Jul00:5
Radio Evesdropping in the 1940s, by E. Lyon, Nov97: 5
Spies Who Came In From the Cold, by E. Lyon, Sep02: 1

Station logs

1936-37, Nov87: 8

Statts, Stephen

A Mail-Order Classic: The Westinghouse Aeriola Senior Regenerative Receiver, Jan99:6

Stein, Mark

Newspaper article about him, Mar94:8
See also book reviews

Stenberg, Eric

Antique Radios in Norway, Jul04: 6
The Bane of the Finicky Refinisher, May06:1
Book Reviews
Antique Radio Restoration, Vols. 1 & 2, Aug04: 8
Basic Wood Radio Cabinet Refinishing--Part 1, Aug02: 5; Part 2, Sep02: 7
Collector Profile: Gary Alley, Oct03: 8
The Future of Television as Perceived in 1937, Oct05:11
Grille Cloth and the April Meeting, Apr01:9
Repairing Veneer Damage, Oct04: 6

Stereophonic Sound

Adventures in Stereo Down Under, by Alan Roycroft, May97: 4
Audio Under Glass-Part 7, by E. Lyon, Nov07:1
Stereophonic Sound, by E. Lyon, May95:1; Jul95:1

Sterling

A Strange Set, by T. Hannah, Feb90: 11

Stone, John Stone

A Radio Pioneer - John Stone Stone, by B. Belanger, Dec04: 8

Strausburger, Mark

Penn State and Radio (Co-author, Ed Lyon), Sep96:11;
Follow-up, Nov96:12

Stromberg-Carlson

Ad reproductions:
1948 radio line, May86: 7
Short Wave Converter, Aug90: 20
Fine Tuning a Stromberg-Carlson Power Supply, by T. Hannah, Sep94:7
Model 180-L power supply, Sep94:7
Model 320-T grid bias cell, Feb92: 16
Model 1204-HA servicing, Feb92: 7
Stromberg-Carlson, by L. Sibley, Feb03: 1
Symbols used on schematics for resistance values, Aug88: 13

Stromever, Charles,

The Triple-Twin and Dynamic Coupling, by E. Lyon, Jul08:1

Stump the Experts,

May87: 12; Aug88: 11; Nov88: 13

Submariner

short wave converter (ad reproduction), May91: 7

Superheterodynes

Historical note about superheterodynes, by Ed Lyon, Jan87: 8; Feb87: 4; Mar87: 4; Apr87: 3; May87: 4; Sep97: 5
A Multi-Valve Superheterodyne Using Just One Tube, by D. Parks, Dec97:11
"The Radio Group," by Ed Lyon, Jun85: 4; Jul85: 8
R. E. Lacault's Superhet: The Ultradyne, by E. Lyon, Sep01:12

Supreme Instruments Corp.

Ad Reproductions
Model 400 Tube Tester, Feb93: 17
Model 450 Set Tester, Oct90: 20; Feb93: 17
Model 545 Oscilloscope, Jul92: 15
Model 570 Signal Generator, Feb93: 20

Switches

- repairing toggle switches, Aug88: 13

Sylvania

- 50th Anniversary of the "Germanium Radio," (1N34 diode) by L. Sibley, Feb96:4
Keep Your Eye on the Copy, by E. Lyon, Mar02: 12
Tube Lore Supplemental Data, May01:11

Symonds, Gordon

- Another Atwater Kent Museum, Jan90: 3
The Audion Revisited, Apr91: 6
Book Reviews:
Early Radio Wave Detectors, by V. Phillips, Aug90: 16
Hertz & the Maxwellians, by J. O'Hara & W. Pricha, Aug90: 17
Cabinet Refinishing - The Old Fashioned Way, Jan90: 4
Core Saturation in Audio Interstage Transformers, A Sequel, Dec90:13
Historical Test Equipment: General Radio 1307A Oscillator, Aug90: 13
Historical Test Equipment: Jewell 444 Set Analyzer, Sep90: 5
Humor in Radio - 1, Jun89: 17
Ingenuity in Radio--The "Blank Air" Caper, Jan90: 9
An Interview with W. Scobell Phippen, Jun91: 1
The Marchese Strikes Back, Jul89: 9
Mini-Profile: The Atwater Kent 70 Series, Jul89: 4
PCBs in Components--A Safety Hazard?, Jan90: 9
Scratch removal from Bakelite, Mar91: 9
A Tester for Early Battery Set Vacuum Tubes, MAARC Monograph 2, March 1991 (mailed with March '91 issue)
Testing and Reconditioning Electrolytic Capacitors, Nov88: 9; see also correction, Feb89: 8
Testing Coupling Capacitors, Jan89: 3
Use of Radioactive Isotopes in Electron Tubes, Nov89: 3
Why the AM Band is Where It Is, Jul90: 9
Wireless Alphabet, Aug89: 18

Tape Recording

- Getting Half a Start in Tape Recording, by E. Lyon, Jan04: 1

Tarzian, Sarkes - See Sarkes Tarzian

Taylor, A. Hovt

- Radio Hist. Note, by E. Lyons, Aug91: 1; Oct92: 1

Technical manuals - See Manuals

Tektronix

- Adventures with a Curve Tracer, by A. Douglas, Sep97: 9

Telefunken

- Substituting for Hard-to-find Tubes and a Radio that Used Substitutes from the Get-go, by E. Lyon, Jul02: 15

Television Collecting

- The Baird Televisor, by R. Kron, May93:5
Dealing with Picture Tubes, by T. Houghtaling, Aug04: 4
Does Your TV Have the Wrong Size Picture Tube? by B. Belanger, Jun01:8
Restoring an Early Motorola Television, by T. Houghtaling, Aug02: 1; Part II, Jun03: 1
Televisions and TV Collecting, by Harry Poster, Nov88: 12
What About Old TV Sets?, by Joe Koester, Dec87: 8

Television History

- The 1932 RCA Field Test TV Receiver, by J. Lendaro, Apr95:1
Color Television Receiver Development at RCA, by B. Belanger, Dec04: 13
David Sarnoff and Television, by B. Belanger, Feb01:8,
Follow-up, Apr01:14; May01:13

- Early Television Concepts - Visual Broadcasting (reprint from 1931 Gernsback Encyclopedia), Sep95:1
Flat Screen Monitors, by E. Lyon, Jan02: 14
The Future of Television as Perceived in 1937, Oct05:11
How RCA and Farnsworth Camera Tubes Were Different
By L. Greenough, Dec02: 1
Ma Bell--Color Television Pioneer, by E. Lyon, Jan02: 1
More on Early Electronic Television Receivers, by L. Sibley, May96:1
Obscure Television Tubes from 1938: The Monotron and the Phasmajector, by B. Belanger, Dec07:11
"Other" Televisions at the New York World's Fair, by J. Lendaro, Nov95:1
Television "Attachments," by J. Lendaro, Oct96:1
Tidbit (CBS color vs. RCA B&W), Jul06:10
Wartime Television, by E. Lyon, Nov01:1
Wartime Television Sequel--A Sneak Preview, by E. Lyon, Mar03: 13
Wartime Television--A Sequel, by E. Lyon, May03: 1

Telstar Electronics

- Predicta Redux, May02: 10

Tesla, Nikola

- New Tesla Material Available, Feb95:11
Tidbit - May03: 14

Test Equipment (see also curve tracers, VOMs, oscilloscopes, tube testers, etc.)

- Fun With Old Parts, by D. Johnston, Aug03: 8
General Radio 1307A, by G. Symonds, Aug90: 13
Jewell Pattern 444 Set Analyzer, by G. Symonds, Sep90: 5
Low Tech Test Equipment Troubleshooting, by A. Douglas, Mar00:9
The ME-297/U or AN/USM-223 VOM, by A. Douglas, Mar92: 5
Outfitting Your Bench - Another View, by A. Douglas, Nov98:7
A Poor Man's Frequency Meter, by D. Johnston, Jun03: 9
A Power Control and Monitor for Your Electronic Bench, by C. Rhodes, Mar99:11
A Very Low Current Continuity and Leakage Tester, by C. Marshall, May91: 9; correction, Jun91: 8

Texas Instruments

- Texas Instruments and the Regency TR-1, by C. Cook, Aug02: 11

Theremin

- My Encounters with the Theremin, by L. Greenough, Jul94:13
Note on Leon Theremin's death, Dec93:12
Theremin Movie, Oct95:16; Mar96:3

Thomas, Robert (Bob)

- Beams, Enigma, and the Coventry Myth, Jan01:9
When Rails Met Radio, Oct95:15

Thompson, Ray

- Atwater Kent - Early Resistive Components and Tube Units, by R. Thompson and L. Bassett, Jul05:1
Atwater Kent: One-and Two-Tube TA Units, by R. Thompson and L. Bassett, Feb07:1
Atwater Kent: The Two-Tube Detector/Amplifiers, by R. Thompson and L. Bassett, Aug07:1
Atwater Kent Tuning Components and Transformers, by R. Thompson and L. Bassett, Oct05:1

Atwater Kent – Variable Condensers, by R Thompson and L. Bassett, Feb06:1
 Atwater Kent Variometers, Variocouplers, and Related Devices, by R. Thompson and L. Bassett, Dec05:1
 Identifying the Earliest Atwater Kent Components, by R. Thompson and L. Bassett, May05: 1
Thompson (R. E. Thompson Manufacturing Co.)
 The Thompson Minuet Collectors, by E. Lyon, Mar07:1, follow-up, Jul07:10
Thorola
 Ad reproductions
 Horn and cone speakers, Feb85: 1,3
 Models 3 and 4 horn speakers, Nov87: 9
Thurber, James
 Daytime Radio, James Thruber, and the Soaps, by E. Lyon, Mar97:5
Time reports on radio circa 1915, May86: 8
Timmons - Ad Reproduction - Cone speaker, Dec89: 17
Tinkertoy (Project Tinkertoy)
 A Followup to Project Tinkertoy, by A. Douglas, Mar94:3
 A Lucite Radio Made with Tinkertoys, by E. Lyon, Nov93:1
 Mystery Device, by E. Lyon, May02: 10
Tobe - Ad reproduction, Model 35H communications receiver, Aug96:16
Toggle switches - See Switches
Tom Thumb - See Automatic
Tone Control
 More on Sprague's Tone Control, May92: 8
Tongue, Ben
 MAARC Member Ben Tongue Honored, Apr02: 12
 Correction to above, Jun02: 12
Tower - Ad Reproduction - Scientific Headset, Jun90: 9
Townsend - Ad Reproduction - B-eliminator, Mar92: 12
Trade Name Index, Aug89: 13
Transformers (See also, Restoration Tips, Transformers)
 AF transformer substitution, Nov85: 7
 Audio transformer repair, Nov92: 12
 Buzzing noise - repair, May88: 26
 Color codes for power & IF transformer leads, Jan87: 14
 Core Saturation in Audio Interstage Transformers, A Sequel, by G. Symonds, Dec90: 13
 Depotting & Repotting Transformers, by F. Kohl, Nov84: 4
 Fixing A Bad Transformer, by E. Brady, Dec98:13
 Isolation Transformers
 Fun With Old Parts, by D. Johnston, Aug03: 8; follow-up, Feb04: 17
 Isolation Transformers, by E. Lyon, Jul96:13; Sep96:16
 Low-Cost Isolation Transformers, Jun 97: 7
 Output transformer to match 4-ohm speaker to a battery set, Feb06:10, follow-up, May06:13
 Repairing Audio Transformers the Easy Way, by R. Lozier, Apr02: 14
 Replacing Audio Interstage Transformers, by B. Belanger, Sep90: 3
 Rewinding transformers - source - Aug04: 1
 Transformer Repair - A Personal Experience, by C. Roberts, Feb99: 13
 Unpotting Transformers, by B. Belanger, Jul90: 10
 "Victory" power and audio transformers in WWII, Jun95:10

Transistors & Transistor Radios

Anticipating the Transistor, by E. Lyon, Sep96:1: Follow-up, Sep97: 12; more info. - Feb04: 16
 The Emerson Model 868Miracle Wand, by P. Farmer, Aug06:1
 Play it Again, Sam-IV (transistorized tube replacements), by Nevell Greenough, May89: 7
 News of invention of transistor in 1948, Dec86: 6
 Recapping Transistor Radios, by B. Casey, Feb02: 13
 Repairs of Transistor Radios, Jun01:10
 The Sony TR-510, Jun04: 5
 Texas Instruments and the Regency TR-1, by C. Cook, Aug02: 11
 The TR-55 - Sony's First Transistor Radio, by L. Sibley, Dec98:1
 What Have We Here? (Early transistor?), Mar01:11
Trent, James D., Jr., submission on early television, Sep95:1
Trolander, Hardy
 Cavac and Courier with Kylectron, Jun98:11
 More on the Crosley Auto Expressionator, Apr98:6
Tubes (Info., by type listed first, then alphabetically, by subject)
 01A - Tube Characteristics - Play it Again, Sam-IV, by N. Greenough, May89: 7; Transistorized substitute, by D. Wilson, Apr92: 1; Update Aug92: 1, Tidbit, Mar03: 10
 1L6 replace with solid state device, Oct98:15
 2B5 – history, Jul08:1
 2S (Majestic), replace with 84/6Z4, Feb98:16
 2W3 - Replacement for G84, Sep88: 6
 4S (Majestic), replace with 84/6Z4, Feb98:16
 6A8G - Replace with 6A8GT or 6A8 metal, Oct87: 2
 6AL6-G - used in early TVs, Nov95:1; replacements, May96:1
 6B5 – history, Jul08:1
 6E5 - Replace with 1629, Nov84: 5; Faint green display - restoration tip Nov87: 9; Tidbit, Mar93: 7; Replacing, Jun 97: 13
 6K6 - substitute for 6N6, Apr95:17
 6L6 - History, Feb88: 6
 6ME5 - Brief information, Sep88: 3
 6N6 - replace with 6K6, Apr95:17, history, Jul08:1
 6U5 - replacing, Jun 97: 13
 6X6 - Jul02: 19, Jan03: 7
 21 - Mar03: 10
 27 - replaced by 56 for better performance, Nov01:14
 35W4 - Reuse when dial lamp section burned out, Dec84: 5, Replacement, by L. Sibley, Oct94:17
 35Y4 - Replacement, by L. Sibley, Oct94:17
 35Z5 - Mystery of Type 35Z5 Open Filament, by J. Lowe, Apr89: 8; Reuse when dial lamp section burned out, Dec84: 4, Replacement, by L. Sibley, Oct94:17
 45 - Substitute for 45 tubes, by F. Esposito, Oct91: 3; See also, Dec91: 8 follow-up, and Jan92: 7
 Transistorized substitute, by D. Wilson, Apr92: 1; Update Aug92: 1
 47 Replacing with 1D4, Feb00:15, Apr00:12
 48 - Replacing with 28D7, Jun 97: 14
 50A1 replacement - May95:12
 71A - Replace with 45, Nov87: 9
 295 – Jul08:1
 807 - History, Feb88: 6

1629 - Replacement for 6E5, Nov84: 5; True Green Light for the 1629 Eye Tube, by C. Scarborough, Dec01:11
6146 - Testing in TV-7 tube tester, Jul97:8
G-4S - Testing, Aug88: 11
G84 - Replace with 2W3, Sep88: 6
UZ30MC, May02: 10
VT-1 - data inscribed on base, Aug86: 10
WD-11 - Testing, Apr97:16; unusual pins, Sep03: 13
XXL, XXD, and XXFM tubes, Sep86: 14
Adapters, tube
 Substituting for Hard-to-find Tubes and a Radio that Used Substitutes from the Get-go, by E. Lyon, Jul02: 15
 Radio Dealers and Service Shops During World War II, by B. Belanger, Dec03: 1; follow-up, Feb04: 17
Audio tubes, Jun99:15
Audio Under Glass—Vacuum Tube Hi-Fi, by E. Lyon, Jul06:13
Audion tube data, Apr91: 6
The Audion Comes to Europe, by E. Lyon, Jul07:1
Blue glow in power output tubes, Mar88: 3
CeCo tubes - history by L. Sibley, Mar95:1
Ceramic tubes (Project Tinkertoy)
 A Followup to Project Tinkertoy, by A. Douglas, Mar94:3
Characteristics of Early Vacuum Tubes, by J. Lowe, Feb98:1
Cleaning hint, Feb85: 5, Dec03: 11
Cleartron Multivalve, Sep98:11
Comments on New Tubes from Europe, by O. Parker, Jul96:4
Cross reference - military VT vs commercial equivalents, May87: 7
European Tubes
 European Brand Names, by L. Sibley, Aug96:1
 Source of supply, Feb99: 16
Filament continuity testing--warning, Apr89: 5
Gas in tubes
 Ridding tubes of gas and restoring them, Sep85: 6
Gassy tubes - checking for, Sep87: 5
"German" Tubes by Western Electric by L. Sibley, Mar97:12
Getters - All About Getters, by B. Belanger, MAARC Monograph #1, May87; Follow-up info. on early getters (L. Peckham), Aug87: 8
Industrial tubes (4-digit types, by T. Hannah), Apr91: 12
The Intermittent, by H. Olson, Mar96:12
Loctal Tubes
 Unlocking the Loctal Code, by T. Hannah, Nov90: 7; corrections Dec90: 12
Magic Eye Tubes
 6ME5 tube, Sep88: 3
 6X6 tube, Jul02: 19, Jan03: 7
 Faint green display/ no display - restoration tip, Nov87: 9
 Increasing brightness, Jul97: 15
 Repairing inoperative eye tubes, Jan85: 3
 Replacing 6E5 with 1629, Nov84: 5
 Replacing 6E5 and 6U5, Jun 97: 13
 Those Cool and Limpid Green Eyes, Mar88: 12
 Tidbit on 6E5 vs 6U5, Mar93: 7
 True Green Light for the 1629 Eye Tube, by C. Scarborough, Dec01:11
 The Unblinking Eye, Apr92: 13
 Wide-Shadow-Angle Tuning Indicator Tubes, by E. Lyon, Jan03: 7
Magnatron brand tubes - ad reproduction, Feb92: 17
Majestic tubes, Jul95:8
Making tubes at home, Jun08:14
Manufacturers' codes, Aug93:10; May06:11
"M-R" Designation, Aug91: 11; Oct91: 14; Oct91: 17
Multigrad tubes and the depression, Sep85: 4
The Mystery of the Sound X/TRA Tube, by J. Lowe, Jul94: 8
National Union - history, May88: 6
Navy receivers - tubes used in early Navy receivers, Feb92: 1
Neon TV glow tubes
 Amglo tubes, Jul03: 10
 RCA's TV Glow Tube, by L. Sibley, Apr03: 14
New tube book available, Jun99:16
Nuvistors - Swan Song of the Vacuum Tube, May88: 19
 Follow up, Jul96:11; Oct96:16
Obscure Television Tubes from 1938: The Monotron and the Phasmajector, by B. Belanger, Dec07:11
Picture Tubes
 Dealing with Picture Tubes, by T. Houghtaling, Aug04: 4
Radioactive Isotopes in Tubes, Nov89: 3
Rauland, Zenith, and Tubes, by L. Sibley, Oct04: 1
RCA - development of Radiotrons, Aug85: 5
Reading faint tube number markings, May88: 26
Rectifier tubes
 A Plug-in Module with Time Delay and Soft Start to Replace Rectifier Tubes, by L. Greenough, Jun 03: 11
Rejuvenation of weak tubes, Jul85: 13, reprinted, Aug96:9, Feb07:11
Shielding metal tubes in Philco & Zenith sets, May87: 17
Shields, tube, Sep98:12
Sodion tube - See Sodion
Sparton tubes - technical data, Jan88: 6
Substandard tubes produced during WWII, Oct84: 3
Substitution of tubes:
 27, 37, 77, and 78, Jan86: 8
 45, Oct91: 3; Dec91: 8; Jan92: 7
 Four-digit industrial types for regular tubes, Apr91: 12
 Interchangeable types, Feb91: 7
 Making Do in World War II, by T. Hannah, Jun95:10
 Military VT type vs commercial types, May87: 7
 A Plug-in Module with Time Delay and Soft Start to Replace Rectifier Tubes, by L. Greenough, Jun 03: 11
 Power FET Replacements for Antique Radio Tubes, by D. Wilson, Apr92: 1; Update Aug92: 1
 Radio Dealers and Service Shops During World War II, by B. Belanger, Dec03: 1; follow-up, Feb04: 17
 Substituting for Hard-to-find Tubes and a Radio that Used Substitutes from the Get-go, by E. Lyon, Jul02: 15
 Transistors for tubes - Play it Again, Sam-IV, by N. Greenough, May89: 7
 Tube Substitution Hints, May92: 5
TCA Announces New (Old) Book, Dec05:9
Testing Tubes
 More on Testing Tubes in Bulk, by S. Fick, Oct93:13
 A Tester for Early Battery Set Vacuum Tubes, by G. Symonds, MAARC Monograph 2, mailed with March '91 issue
 Testing Antique Vacuum Tubes Without an Antique Tester, Mar88: 8; see also additions/modifications to above article, May88: 13
 Testing Tubes: Another Approach, Sep85: 6

Testing Tubes in Bulk, by L. Sibley, Aug93:10, Dec93:12
 Testing Tubes that Aren't on the Hickok Roll Chart, May97: 8
 Testing WD-11 Tubes, Apr97:16
 Transmitting tubes website, Jun02: 13
 Tube Tester Topics, by A. Douglas; Part 1, Sep95:1; Part 2, Oct95:1; erratum on Part 2, Nov95:6; Part 3, Nov95:6; Part 4, Mar96:7; Part 5, Jul96:6; Part 6, Nov96:12; Part 7, May97: 6, Part 8, Jul97: 8
 Vacuum Tube Leakage Tester, by A. Douglas, May95:8;
 When Tube Testers Disagree, May98:10;
 correction: Jul98:15
 Tetrodes: Not Quite Tetrodes, by E. Lyon, May00:7
 That Radio Has HOW Many Tubes?, by E. Lyon, Jan00:10
 The Triple-Twin and Dynamic Coupling, by E. Lyon, Jul08:1
 Triode tubes as rectifiers, Aug93:16
 Tube Amplifier Distortion, by J. Reid, Sep94:1
 Tube Collectors Association
 Aug02: 13, Jun03: 8
 Tube Lore: 100-mA AC-DC Tubes, by L. Sibley, Jan96:1
 Tube Lore: Identifying Metal Types, by L. Sibley, Jun98:3
 Tube Lore: Identifying Portable Radio Tubes, by L. Sibley, Aug98:6
 Tube Lore: Identifying Those Early '30s Types by L. Sibley, Apr97:1
 Tube Lore Supplemental Data, May01:11
 Tube Lore: The Wunderlich Detector, by L. Sibley, May 97: 11
 Tube Manufacturing at Tung-Sol in the 1950s, by S. Kalista, Aug94:9
 Tubes vs. Transistors, by B. Belanger, Sep93:3
 Tubes vs. Transistors-Redux, by R. Warren, Sep93:4
 Tubes vs. Transistors, Tidbit, Aug03: 13
 Vacuum Tube Manufacturing Returns, by B. Belanger, Jul94:10
 "Western Electric" Tubes: An Apparent Revival, by L. Sibley, May95:13
 Western Electric Tubes Available Again, by L. Bassett, Jun95:5
 What Price Radio Tubes?, by T. Hannah, May 97: 9
 Where are all those tubes going? (Japanese buyers), Feb85: 4
 Wunderlich Tubes - See separate listing under W

Turn-it Variable Grid Leak Resistor
 Ad Reproduction, Mar88: 13

Tungar Bulbs - Ad reproduction, Feb97:13

Tung-Sol
 Tube Manufacturing at Tung-Sol in the 1950s, by S. Kalista, Aug94:9

Tuning and Tuning Devices
 (See also magic eye tubes)
 Evolution of tuning schemes, May87: 15
 Tune-A-Lite tidbit, Apr06:14

Ultradvne
 Ad reproduction, Jun01:13

United Reproducers
 Cavac and Courier with Kyelectron, by H. Trolander, Jun98:11

United States National Marconi Museum, (Bedford, NH)
 Oct04: 11

Utah

Ad Reproductions:
 Horn speaker, Feb85: 3;
 Super-Flex Speaker, Dec90: 19

Vacuum tubes - See "Tubes"

Vaic Valve Italia

Vacuum Tube Manufacturing Returns, by B. Belanger, Jul94:10

Van Dyck, Arthur, Tidbit, Jan05: 10, Mar05: 10, 12

Varioloop - Ad Reproduction - loop antenna, Jan88: 5

Veneer and Wood

Cabinet Refinishing Tips, by B. Belanger, Jun92: 7
 Fear of Veneer - Part 1, by J. Koester, Aug89: 14
 Regluing veneer - restoration tip, Nov87: 6
 Repairing Veneer Damage, by E. Stenberg, Oct04: 6
 Restoration tips - Apr89: 5
 Source of veneer and cabinet restoration supplies, Jan85: 3; Apr89: 5

Victor Company

History & purchase, by RCA - Hist. note, by Ed Lyon, Mar85: 3
 Model RE-45 service hint, Sep04: 10
 Radio Adventures of Victor - Hist. note, by Ed Lyon, Apr86: 4; May86: 4; Jun86: 4
 Victor's Glorious Quartette: R-32, R-52, RE-45, and RE-75 by C. D. Houston, May00:11
 Victor label on Radiola 17, Aug88: 12

Videotape Reviews

- *Around the Dial: The Wonderful World of Vintage Radios* (T. Hannah), Mar95:10
 - *A Century of Sound, 1947-1947* (T. Hannah), Mar95:10
 Burkett, Bill, *Collecting Early Transistor Radios* (G. Schneider), Dec93:16
 Smith, Norman, *Transistoradio: A Blast from the Past* (G. Schneider), Dec93:16

Vintage Radio and Communications Museum of

Connecticut, Inc., Oct04: 12

Vintage Wireless Museum (W. Dulwich, England), Jan87: 4

VLF (very low frequency) radio

Tidbit, Mar05: 11

Voice of America

Voice of America [and Gray] Museum (Bethany, OH), Oct04: 12

Volt-ohmmeters - See Multimeters

Voltage Divider Data, Jun89: 15

Volume Control

Volume Control in Three-Diakers, by E. Lyon, Nov97: 7

Volume Expanders

The Crosley Auto Expressionator and Phantom Conductor, by B. Belanger, Jan98:10; Follow-up: Apr98:6, Aug03: 13

Voxson

The Voxson "Harvey" Three-way Portable--Well, Almost, by E. Lyon, May02: 1

Wadley Loop

A Wadley Loop Receiver - TheRacal RA-17, by E. Lyon, Jan99:1

Walart Speaker Co. - Ad repro. for hanging speaker, Aug86: 1

Walker, David

More on Substitutes for Type 45 Tubes, Jan92: 7

Wallace, Rusty

Refurbishing "The Invisible Radio with the Phantom Dial,"
Jun04: 1

Walsco

Ad reproduction, cabinet patching kit, Jun02: 15

War

See other categories, such as World War II, military

War of the Worlds

The Great Radio Panic of 1938 by P. Everett, Mar97:9

Warren, Randolph

The Compleat Homebrewer (loop antenna construction),
Mar93: 4

From the Editor's Desk, Nov94:12

Letter to the Editor, Nov93:9

Letters Patent (high freq. spark xmtr. from 1947), Mar93: 8

Letters Patent (lapel pin designs), Sep94:17

Letters Patent (RCA cigarette lighter), Jan94:8

Letters Patent (RCA Model 100A speaker), Nov92: 12

Notes from the Workshop (cabinet refinishing),

May94:5, Jul94:5, Nov94:6

Repairing Audio Transformers, Nov92: 12

The Torch Passes, Dec94:15 (about his service as
newsletter editor)

Tubes vs. Transistors-Redux, Sep93:4

Watson Town Table and Furniture Company

Ad reproduction, Oct97: 14

WBAL (Baltimore station)

Early Broadcasting in the Washington-Baltimore Corridor, by
E. Lyon, Mar00:6

WBAY (NYCiv AT&T station)

Ma Bell to the Rescue, by E. Lyon, Sep06:9

WBBM (Chicago station), Aug99:1

WBES (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WCAO (Baltimore station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WCAP (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WDAC – Tidbit, Sep05:11

WDAF (Kansas City station)

The Coon-Sanders Nighthawks: A Dance Band Shaped by
Radio, by B. Belanger, Feb00:1

WDAR (Philadelphia)

A Postcard, a Photograph, and a Pin Back Button – Early
Radio Souvenirs, by D. Sohn, Feb08:1

WDAY (Fargo, ND)

A Postcard, a Photograph, and a Pin Back Button – Early
Radio Souvenirs, by D. Sohn, Feb08:1

WDM (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WEAF (NYC AT&T station)

First crystal control, Sep07:10

Ma Bell to the Rescue, by E. Lyon, Sep06:9

WEAR (Baltimore, MD station)

Oct92: 9, May97: 1

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WEAS (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

Websites - See World Wide Web

Webster-Chicago

Model 80 wire recorder, Dec05:10

Weller, Carl

Carl Weller and the Soldering Gun, by B. Belanger, Feb92: 8

Wellston Radio Corp. - Ad for Aerial, May 94:16

WENR (Chicago)

Another Photograph and More Postcards: Early Broadcast
Souvenirs, by D. Sohn, Jun08:9

Western Coil & Electrical Co.

The Voice of the Nation - Part 19, by E. Sanders,
Aug94:16; Part 20, Jan95:14; Part 21, Mar95:8

Western Electric (See also AT&T)

Ad Reproduction - early cone speakers, Feb85:10

Collectable Aircraft Radios – Part 1, by E. Lyon, Jul05:9

"German" Tubes by Western Electric, by L. Sibley, Mar97:12

Superheterodynes - Radio Hist. Note, by Ed Lyon, Feb87: 4

The Western Electric 18-B Receiver, by D. Parks, Aug98:4

"Western Electric" Tubes: An Apparent Revival, by
L. Sibley, May95:13

Western Electric Tubes Available Again, by L. Bassett,
Jun95:5

Western Historic Radio Museum (Virginia City,
NV), Dec04:6

Western Radio Manufacturing Co. - Ad Repro., Sep86: 13

Westinghouse

Birth of "The Radio Group" - Historical note, by Ed Lyon,
Mar85: 3; Apr85: 3; May85: 4; Jun85: 4

A Mail-Order Classic: The Westinghouse Aeriola Senior
Regenerative Receiver, by S. Statts, Jan99:6

Models H-125, H-126 refrigerator radio

Service notes, Dec86: 12

Models WR-8 and WR-8-R service note reprints
available, Mar87: 14

Model WR-301, Nov04: 10

More on Early Electronic Television Receivers, by L.
Sibley, May96:1

Televisions at the NY World's Fair, Nov95:1

What's Going On Here? (Model H-190), by
T. Hannah, Dec01:5

WFBR (Baltimore, MD station)

Oct92: 9, May97: 1, Aug99:5

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WFGW - Aug02: 14

WGAR (Cleveland)

Tidbit, May06:11

WGN (Chicago radio station)

... Jan92: 5

The Coon-Sanders Nighthawks: A Dance Band Shaped by
Radio, by B. Belanger, Feb00:1

Wheeler, Harold A.

Harold A. Wheeler, Inventor of AVC, Oct98:12

Hazeltine: The Professor, by H. Wheeler, Jun00:7. Aug00:1;
Oct00:1

Wholesale Radio Service - See Lafayette

Wiepert, Tina and Bob

A Find for All to Enjoy, Jul93:8

WIL (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

Wilcox-Gay

Trial by Fire (restoring a Wilcox-Gay Model 70), by E.
Lyon, Sep03: 6

Williams, Larry

Vexing Problems - With Solutions, Mar94:8

Williams, Ralph - Obituary, Jul02: 17

Williamson Amplifiers

Audio Under Glass-5, by E. Lyon, Mar07:8, Jan08:9

Wilson, Davis

Power FET Replacements for Antique Radio Tubes,
Apr92: 1; Update to previous article, Aug92:1

Wire

Battery set cable replacement, Nov01:11
Color codes for wires, Jul92: 3
Fungus on wires - removing, Feb85:5

Wireless, Early

Early Wireless and Early Aviation, by D. Sohn, Jun07:1
Early Wireless and the Gibson Girl, by D. Sohn, Dec07:1
The Early Wireless Enthusiast, by D. Sohn, Oct07:1
Early Wireless on the Old Dominion Line, by
D. Sohn, Apr07:1

Wireless Broadcasters - See Phono Oscillators

Wireless Set No. 19

The Wireless Set No. 19, by Chris Bisaillon, Oct91: 3

Wire Recorders

Wire Recorders, by B. Belanger, Dec05:10

Wirthmore - Ad reproduction - radio cabinets, Sep86: 7

WJAS (Pittsburgh, PA)

...The Target: WJAS, by E. Lyon, May02: 11

WJDM (Elizabeth, NJ, station), May96:4

WJEJ (Hagerstown, MD)

Another Photograph and More Postcards: Early Broadcast
Souvenirs, by D. Sohn, Jun08:9

WJH (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WJSV (Washington, DC, station) Became WTOG, Jan93: 6

WKAV (Laconia, NH)

A Postcard, a Photograph, and a Pin Back Button - Early
Radio Souvenirs, by D. Sohn, Feb08:1

WKC (Baltimore, MD station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WMAL (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WMU (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6; follow-up, Mar04: 10

Women in Radio

Amelia's Legacy in Radio, Nov03: 6
Early Wireless and the Gibson Girl, by D. Sohn, Dec07:1

Word search quiz, Nov85: 6

WORK (York, PA)

Another Photograph and More Postcards: Early Broadcast
Souvenirs, by D. Sohn, Jun08:9

Workrite

Ad Reproductions:

Concertola, Jr. Speaker, Aug90: 12

Flexi-unit, Dec04: 9

Walker Multi-Unit, May04: 6

World Radio Laboratories

Ad reproduction, Globe Chief, etc., Apr07:15

World War II - See also articles under tube listings for M-R tubes, listings for radar, spying, etc.

Almost Too Good to Be True, by A. Douglas, (comments
on difficulty of production early in WWII), Sep96:10

An' a One, an' a Two...by E. Lyon, Nov03: 13

Beams, Enigma, and the Coventry Myth, by R. Thomas,
Jan01:9

El Alamein - Before and After, by E. Lyon, Nov99:5;
follow-up, Jan00:4

The Proximity Fuse Program, by E. Lyon, Mar01:1

Radio and the Fall of the Third Republic, by

E. Lyon, Sep99:1

Radio Dealers and Service Shops During World War II, by
B. Belanger, Dec03: 1; follow-up, Feb04: 17

Radio Servicing During World War Two, by B. McCalley,
Dec00:12

Rationing in the War, by E. Lyon, Jul04: 14, Nov04: 9

Restrictions on servicing, Nov03: 10

Those Thousands of Little Inventors, by E. Lyon, Nov00:1

Tidbit (censorship), May06:10

Tuning In During the War, by E. Lyon, Sep00:1

A World War II Japanese Navy Type 609 Wavemeter
Receiver, by E. Lyon, Sep03: 1

World Wide Web

Antique Radio on the World Wide Web, by B. Belanger,
Jun96:1; Follow up, Aug96:7

Websites - Feb98:10; Feb99: 15; Oct00:11

WPM (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WOXR (New York City station), Aug99:4

WRC (Washington, DC, radio station)

1923 Ad reproduction, May88: 28

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

Photo of early building, May05:10

Tidbit, Apr05: 10

The Voice of the Capital, August 1, 1923 (reproduction of
old brochure), Apr93:5

WRHF (Washington, DC station)

Early Broadcasting in the Washington-Baltimore Corridor,
by E. Lyon, Mar00:6

WSAI (Cincinnati, OH) - plays old time programs), Mar95:5

WSM (Nashville, TN, radio station)

When Rails Met Radio, by R. Thomas, Oct95:15

WTOP (Washington, DC, radio station)

Former call letters WJSV, Dec93: 6

QSL card. Aug99:3

Station WTOG Wins Historic Status, Dec91: 7

Wunderlich Tube

Tidbit on the Wunderlich tube, Jan99: 9, Sep05:11, Jul08:10

Wunderlich's B Tube, by E. Lyon, Jan00:1

The Wunderlich Detector, by L. Sibley, May 97: 11

The Wunderlich Tube, by R. Fabris, Oct90: 7

Wunderlich Tube Replacement, by J. Forbes, Jun90: 15
Wunderlich Tube Replacement & Fusing, by C.
Rhodes, Dec90: 9

WWV (Time signal station)

The Non-stop Signal Generator, by T. Hannah, Oct89: 6

Yardley, Herbert

Bletchley Park West--Yardley's Black Chamber,
By E. Lyon, Mar02: 6

Yeaw, Ernest

Canadian achiever, Feb97:15
Collection/museum, Jul88: 17; Jun89: 14

Young, Richard

It's In the Bag, Jun02: 14

Zenith

Ad reproductions:

Chicago Radio Lab. "Z-nith" regenerator, Mar88: 20
Model 12-S-232 (photo only), Feb88: 10
Model 75, Oct89: 19
Stratosphere TV, Jul86: 20
Trans-Oceanic, May86: 9; Mar89: 4, 6
"Zenette" model (1949), May86: 8; Jul86: 2

Bakelite chassis - Restoring a Zenith Bakelite Chassis

Radio, by T. Hannah, Sep91: 4 (part I); Jun92: 15 (part II)

Broadcasting and Snake Oil, by E. Lyon, May04: 12

The Coca Cola Cooler Radio: Who Made It?, by T.
Hannah, Jun03: 10

Fixing Up Zeniths--Chassis Work 1, by E. Lyon, Mar04: 12

Fixing Up Zenith (and other) Radios, by E. Lyon, May04: 7

Ham receiver, Feb99: 16

History - complete 29 page corporate history from 1919
to the 1950s - MAARC Reprint #1, Supplement to
July 1986 issue--contact MAARC's membership chair for
availability

Identifying Zenith Radios, by J. Koester, Jan89: 14

Model 6D425 - restoration, by T. Hannah, Sep91: 4

Model 6P457 - restoration, by T. Hannah, Jun92: 15

Model 8C20 - Chassis Repair, by J. Forbes, Jan90: 8;
servicing, by E. Lyon, Nov04: 6

Model 10H571, troubleshooting, by T. Hannah, Dec99:11

Model 10S153, restoration and troubleshooting, May96:5

Model 15U269 console description, May04: 9

Model Royal D 7000, Apr03: 11

More Zenith Radios Not Made by Zenith, by T. Hannah,
Jul90:8

Put a Little Spring in Your Zenith, by J. Koester, (dial
glass retaining spring in 1937 models), Jul94:12

Putting the Fix on a Zenith Royal D 7000, by P. Hyman,
Apr03: 11

Quits television business, Jan92: 5

Radiorgan (control buttons) - Curse the Commander, by
J. Koester, Dec93:7

Rauland, Zenith, and Tubes, by L. Sibley, Oct04: 1

Replacing 6A8G with 6A8 metal or GT in Zenith sets,
Oct87: 2

Replacements available for pot metal "steering wheel" band-
change knobs, Jan86: 7

Restoring a Zenith 3000-1, by P. Hyman, Aug01:13

Schematics not available from Zenith for older models,
Apr85: 6

Symbols used for resistance values on older schematics,
Aug88:13

Trans-Oceanics

A Short History, by T. Hannah, Mar89: 3

Alignment tip, Aug87: 7

Book Review: The Zenith Trans-Oceanic - The
Royalty of Radios, May95:7

The Continuing Saga of the Zenith Transistorized
Trans-Oceanics, by P. Hyman, Oct.01:10

Dial lights available, Feb07:14

Disassembling and Repairing a Classic: The Zenith
Trans-Oceanic, by T. Hannah, May93:8

The Great Trans-Oceanic Collection Auction, May04: 1
Models & production Nov88: 13

More on Zenith Trans-Oceanic, May89: 6; Jun89: 12

Putting the Fix on a Zenith Royal D 7000, by P. Hyman,
Apr03: 11

The Radio Professors' Book Due, Feb95:8 (article
(includes chart on identifying Trans-Oceanics)

Removing Years of Wear from Your Trans-Oceanic,
by B. Haworth, Jun96:6

Repairing the First Trans-Oceanic, by T. Hannah,
Dec95:5; follow-up by H. Gross, Jan96:5

Repairing Trans-Oceanics, by E. Lyon, May04: 7

Restoring the Later Trans-Oceanics, by L.Sibley,
May95:9; follow up by Bryant/Cones, Aug95:15

Restoring a Zenith 3000-1, by P. Hyman, Aug01:13

An Unusual Zenith Cathedral, by J. Koester, Nov90: 8

Who Really Made My Zenith Radio?, by T. Hannah,
Feb90: 14

Zenith's Cathedral - The Zenette, by E. Lyon, Nov98:12

Zentola - Zenith Automotive Mfgr. Co.

(Ad reproduction),Aug86:7

Zimmermann, T. David

GE Superadios, Yesterday and Today, Mar04: 1

Zworvkin, Vladimir

A Link Between Articles by Two of our Authors,
By L. Greenough, Feb02: 12

More on Early Electronic Television, by L. Sibley, May96:1

New book available, Apr97:19

Parallel Universes of Radio Development, by
E. Lyon, Jul03:5