

Construction

Construction, \$10 Operating Table Cup Warmer (Weinstein W8LBV),	CQ 1981,	May pg 96
Construction, \$3 Polarity-Sensitive Continuity/Voltage Sensor (Weinstein WB8LBV),	CQ 1981,	Apr pg 86
Construction, (Yes, You Can) Design and Build Your Own Coax RF Choke and Balun, Smith (KA4LBE),	CQ 2006,	Oct., p. 44
Construction, "A Rush Box! What's That?" (Genaille W4UW),	CQ 1992,	Jul pg 58
Construction, "Flying Solo" Cable Tester, (Palamara KB2YTN),	CQ 2000,	Nov pg. 92
Construction, "Further Step": Touch Control For Your Vibroplex EK-1 (Jackson VE3QQ),	CQ 1986,	Jan pg 13
Construction, "QRP-20 Plus" 20 Meter CW Transceiver (Hoover W6ZH),	CQ 1991,	Nov pg 20
Construction, "Secret Dream" Transmitter, (Johnston WD8DAS), The	CQ 2001,	Feb pg. 70
Construction, "Synthetic" Crystal Filter: How To Build The (Carr N4PC),	CQ 1990,	Apr pg 18
Construction, 10 GHz ATV The Easy Way (Sullivant WB5MAP),	Q 1984,	Jul pg 62
Construction, 100 Watt Amplifier, How to Build a 30 Meter, (Stroud W9SR),	CQ 1998,	Feb. pg. 9
Construction, 12 Steps In Transistor Replacement - Part I (Davidson),	CQ 1980,	Jan pg 32
Construction, 12 Steps In Transistor Replacement - Part II (Davidson),	CQ 1980,	Mar pg 27
Construction, 160 Meters Plus - A No-Sacrifice 160 Meter Conversion for the Heath SB-201 & SB-200 Amplifiers (McQueen WB4LJP),	CQ 1984,	June pg 51
Construction, 1935-Style DX Transmitter for Twenty Dollars - Or Less (Orr W6SAI),	CQ 1979,	Feb pg 56
Construction, 2 Meter Preamp and Gated Noise Source - Easy To Build (Reed W8IOJ),	CQ 1984,	Jul pg 52
Construction, 40 Meter Fun Machine Part I - Getting Started (Carr N4PC),	CQ 1993,	Jul pg 34
Construction, 40 Meter Fun Machine Part II - The Transmitter (Carr N4PC),	CQ 1993,	Aug pg 38
Construction, 40 Meter Fun Machine Part III - The VFO (Carr N4PC),	CQ 1993,	Sept pg 50
Construction, 40 Meter Fun Machine Part IV - The Product Detector & Audio Amplifier (Carr N4PC),	CQ 1993,	Oct pg 46
Construction, 40 Meter Fun Machine Part V - The Superhet Technique & Transmit Mixer (Carr N4PC),	CQ 1993,	Nov pg 26
Construction, 40 Meter Fun Machine Part VI - From AGC To SWR To On The Air (Carr N4PC),	CQ 1993,	Dec pg 44
Construction, 60 Watt 6 Meter Linear Amplifier (DeMaw W1FB),	CQ 1997,	Mar pg 64
Construction, 6L6 Resurrection, Ingram (K4TWJ), (Correction & addition, CQ 2004, Dec., pp. 66-67)	CQ 2004,	Oct., p. 54
Construction, 9 Projects For Under \$9 (Sandler),	CQ 1979,	Apr pg 99
Construction, A "Boat Anchor" Buddy: How to Build an External RF-Actuated T/R Relay for Your Vintage System, (Botts K4EJQ),	CQ 1999,	Nov pg.42
Construction, A Catalog of Practical Circuits - Part 1 (DeMaw W1FB),	CQ 1997,	Nov pg 56
Construction, A Catalog of Practical Circuits - Part 2 (DeMaw W1FB),	CQ 1997,	Dec pg 52
Construction, A Delicate Balance - Building a Balanced Antenna Tuner for 160, 80, 40, and 20 Meters, (Buchanan K8WPI),	CQ 1999,	Aug pg.24
Construction, Add A Speaker/Amplifier To Your HW-8 (Siegel K9CCN),	CQ 1981,	May pg 52
Construction, Add An SWR Chart To Your Bird 43 Wattmeter (Neustadter N4PYD),	CQ 1990,	Apr pg 24
Construction, Add Digital Readout To Your Analog Gear (DeMaw W1FB),	CQ 1997,	Jun pg 82
Construction, Add Resume-Scan To The ICOM IC-255A (Black WA0YJX),	CQ 1982,	Jul pg 48
Construction, Add Scanning to Converted CB Rigs, Spies (WB9YBM),	CQ 2002,	Mar pg. 47
Construction, Add Your Own Lockout Switch To The Azden PCM-463 Microphone (Kosmetatos N4NIA),	CQ 1988,	Mar pg 42
Construction, Adding 160 Meters To The Heath SB-220 Linear Amplifier (Evans K6QAY),	CQ 1979,	Feb pg 46
Construction, Adding the Tilt-Over Feature To Your Tower Setup (Rice W5HMU),	CQ 1983,	Jan pg 32
Construction, Aku-Touch Your Accu-Keyer (Jackson VE3QQ),	CQ 1980,	Apr pg 13
Construction, All About Kits - Part I (Thurber W8FX),	CQ 1979,	Jan pg 27
Construction, All About Kits - Part II (Thurber W8FX),	CQ 1979,	Feb pg 52
Construction, All About Kits - Part III (Thurber W8FX),	CQ 1979,	Mar pg 52
Construction, All About Kits - Part IV (Thurber W8FX),	CQ 1979,	Apr pg 50
Construction, All Packed And Ready To Go (Daebelliehn KC9YQ),	CQ 1988,	Nov pg 52

Construction, AM-914/TRC 225-400 MHz Receiving Converter (Grove WA4PYQ),	CQ 1980,	Oct pg 74
Construction, Amplifier For 6 Meters: Easy-To-Build 8877 Legal-Limit (Katz WB2WIK),	CQ 1987,	Jun pg 30
Construction, Amplifier: Bigger is Better - A Dedicated 160M KW (Burke W7JI),	CQ 1990,	Apr pg 52
Construction, Amplifier: How To Build A Homebrew 813 (Stark K9ARZ),	CQ 1986,	Dec pg 13
Construction, Antenna Bridge: Build Your Own (James W4DQU),	CQ 1984,	Jan pg 34
Construction, Antenna For Next To Nothing, Ewing (WA8WTE),	CQ 2005,	Jul., p. 22
Construction, Antenna Selector Switch With Automatic Grounding (Schultz W4FA/SV0DX),	CQ 1987,	Mar pg 28
Construction, Antenna Switch - Low Cost Remote (Salas AD5X),	CQ 1996,	Jan pg 23
Construction, Antenna Switch For ICOM Transceivers, How To Build An Automatic, (Rideout WA6IPD),	CQ 1998,	May pg. 30
Construction, Antenna Tuner - Cheap & Easy SPC (Gray VE3AEH),	CQ 1982,	Apr pg 52
Construction, Antenna Tuner - Full Feature Quality Mini (Schultz W4FA),	CQ 1982,	Jun pg 26
Construction, Antenna Tuner: How To Build A Mini KW (Schultz W4FA),	CQ 1983,	Dec pg 25
Construction, Antenna Tuners: How To Build Two Simple (Plesich W8DYF),	CQ 1989,	Jan pg 20
Construction, Antenna Tuners: More Easy-To-Build (Schultz W4FA/SV0DX),	CQ 1987,	Aug pg 28
Construction, Armchair Copy From The Living Room TV (Danzer N1II),	CQ 1988,	Jul pg 56
Construction, ASCII Keyboard Controller: Home-Brew - Part I (Worner),	CQ 1981,	Dec pg 11
Construction, ASCII Keyboard Controller: Home-Brew - Part II (Worner),	CQ 1982,	Jan pg 23
Construction, Audio Milliwatt Meter: How To Build An (Brumbaugh KB4ZGC),	CQ 1991,	Jan pg 40
Construction, Auto Back-Up Alarm: How To Build A Simple (Weinstein WB8LBV),	CQ 1981,	Jun pg 54
Construction, Auto. Beam-Aimer For The HD-73 Antenna Rotator (Cebik W4RNL)	CQ 1991,	Jan pg 11
Construction, Autodialer: Build Your Own For VHF Mobiling (Rate AA9W),	CQ 1983,	Jul pg 18
Construction, Automatic Antenna Selector For The Kenwood TS-430S (Solov K2SE),	CQ 1984,	Aug pg 18
Construction, Autostart On RTTY (Kretzman W2JTP),	CQ 1984,	Nov pg 50
Construction, Band-Aid For Keyer Polarity (Solov K2SE),	CQ 1983,	Feb pg 89
Construction, Bandpass CW Filter: How To Build A Switched Capacitor (Ives AI2T),	CQ 1986,	Jan pg 44
Construction, Bandswitch: How To Build A High-Quality/High Power Multi-Wafer For Your Next Linear Amplifier Project (Calvert WA9EZY),	CQ 1991,	Jul pg 32
Construction, Bargain Priced Transceiver Power Supply (Schultz W4FA),	CQ 1981,	Dec pg 90
Construction, BASIC Stamp Serial Converter For ACC Repeater Controllers, A (Arck AH6LE),	CQ 2001,	Mar pg. 48
Construction, Battery Saving Blinker (Schultz W4FA),	CQ 1979,	Dec pg 31
Construction, Beacon in a Box: How to build a 10-meter auto-beacon, Southwick (N7JS),	CQ 2006,	Feb., p. 52
Construction, Beef Up Your Heathkit SB-200/220 Amplifier Power Supply (Stieb VE5XZ),	CQ 1987,	May pg 48
Construction, Bilateral Transceiver - 2 Meter (Brown W6HPH),	CQ 1982,	Mar pg 13
Construction, Blockbuster: A Simple Variable Lab Power Supply (Martin),	CQ 1981,	Sept pg 10
Construction, Blow Up Your Heathkit! (Ewing WA8WTE),	CQ 1981,	Oct pg 70
Construction, Breadboarding & Interconnection Scheme (Schultz W4FA),	CQ 1979,	Apr pg 28
Construction, Bridge For Impedance Matching: Build A Remotely Controlled (Genaille W4UW),	CQ 1991,	Aug pg 18
Construction, Build a Beep Box, Metzger (K8JWR),	CQ 2002	Oct pg. 22
Construction, Build a Capacitive Touch Paddle, Spencer (WA8SME),	CQ 2010,	Jun, p. 32
Construction, Build A Quick & Easy Curve Tracer To Test Components (Ozimek N2OZ),	CQ 1997,	Jul pg 9
Construction, Build a Wood Base for Keyer Paddles, Burns (AD9T),	CQ 2005,	Mar., p. 28
Construction, Build Any Neat Crystal Sets Lately?, (Ingram K4TJW),	CQ 2001,	Jul pg. 56
Construction, Build These 13 Electronic Projects,	CQ 1979,	Jan pg 99
Construction, Build Your Own "Vintage" Radios, Homoly W0RPC),	CQ 2002	Dec pg. 28
Construction, Building Captain Midnight's 1942 "Pocket Locator" QRP Transceiver, Zane and Kawabata,	CQ 2010,	Oct, p. 26
Construction, Building Ideas for A Consolidated Control Console (Schultz W4FA),	CQ 1986,	Jul pg 11
Construction, Building the 2212 EEPROM Personality, (Rogers, K4ABT),	CQ 2000,	May pg 99

Construction, Cascade Antenna Amplifier: How To Build A (Allen KD6GKR),	CQ 1995,	Dec pg 30
Construction, Charger For The IC2-A - Cheap Rapid (Forbes/Harrington/Azpell),	CQ 1982,	Jul pg 18
Construction, Civilizing The AEA CK-1 Contest Keyer (Russell W0OGJ),	CQ 1982,	Oct pg 16
Construction, Classic Rigs For Your Classic Keys (Ingram K4TWJ),	CQ 1989,	Mar pg 66
Construction, Coax Antenna Switch For Your Station: Build A(McCoy W1ICP),	CQ 1989,	Feb pg 18
Construction, Coaxial Relay: How To Build Your Own (Jackson VE3QQ),	CQ 1987,	Aug pg 20
Construction, Collins S-Line As A CW Transceiver With Full Break-In (QSK) (Klinman W3RJ),	CQ 1980,	Sept pg 42
Construction, Combined SSB Modulation Monitor/Multi-Function Test Instrument: Build Your Own(Schultz W4FA),	CQ 1984,	Feb pg 48
Construction, Compact 30-Meter Transceiver, A QRP 30 Plus, (Stroud W9SR),	CQ 1998,	Jan. pg. 9
Construction, Complete TRS-80® RTTY System (Gorsky K8BG),	CQ 1982,	Nov pg 103
Construction, Confessions of a Radio Modifier (Butcher), CQ 2003, Murphy (KØGRM),	CQ 2003,	Feb., pg 44
Construction, Conquering Front-End Overload in the TS-940S (Clark WB4CSK),	CQ 1988,	Jan pg 42
Construction, Console Mounting For Detachable-Head Radios, (Doolittle W1CTC),	CQ 2001,	Oct. pg. 34
Construction, Constructor's Compendium (Sandler),	CQ 1979,	Mar pg 105
Construction, Control Box For HF Transceivers (Schultz W4FA/SV0DX),	CQ 1988,	Sept pg 36
Construction, Control Switcher For RTTY (Rennaker W9CRC),	CQ 1980,	Mar pg 42
Construction, Converting Old AM Radios into Ham Rigs, Ingram (K4TWJ),	CQ 2003,	Nov., pg 78
Construction, Converting The TS-820S To Use AFSK In The FSK Mode (Rennaker W9CRC),	CQ 1982,	Feb pg 38
Construction, Converting The Sears 40 Channel SSB CB Rig to 10 Meters (Carter WB4HLZ),	CQ 1980,	Nov pg 59
Construction, Converting The Swan 350C To 30 Meters (Romig WA0KHV),	CQ 1983,	Feb pg 23
Construction, Cooling It Down (Sander K5QY),	CQ 1980,	Jul pg 58
Construction, CPP1 Microcomputer Code-Practice Chip Built Into A Unit (McCoy W1ICP),	CQ 1983,	Jul pg 50
Construction, CQ Reviews: Ameritron RCS-12 Automatic Antenna Switch Plus a Relay Isolation Circuit Mini-Project, Salas (AD5X),	CQ 2011,	Apr., p. 44
Construction, Crystal Radios Return, Ingram (K4TWJ),	CQ 2004,	Feb., p. 77
Construction, Crystal Set Resurrection - Part I, (Ingram K4TWJ),	CQ 1999,	Oct pg.45
Construction, Crystal Set Resurrection - Part II, (Ingram K4TWJ),	CQ 1999,	Nov pg.58
Construction, Crystal Sets Revisited, (Ingram K4TWJ),	CQ 2000,	Aug pg 94
Construction, Crystal Showcase 2002 Part I, Ingram (K4TWJ),	CQ 2002,	Aug pg. 78
Construction, Crystal Showcase 2002 Part II, Ingram (K4TWJ),	CQ 2002,	Sep pg. 65
Construction, Crystal/Transistor Tester: Wide Range Combined (Schultz W4FA),	CQ 1979,	Oct pg 63
Construction, Custom Potentiometers From Your Junk Box, (Murphy VE3ERP),	CQ 1999,	Jul pg.29
Construction, Customizing The Macrotronics CW/RTTY Interface (Silva PY6SB),	CQ 1983,	Feb pg 48
Construction, CW Filter: How To Build A (For The Novice Operator) (Wetherhold W3NGN),	CQ 1985,	Feb pg 70
Construction, CW Filter: How To Build A (For The Novice Operator) Part II (Wetherhold W3NQN),	CQ 1985,	Mar pg 72
Construction, CW Keyboard, A Miniature, Portable, Kath (N2OT),	CQ 2005,	Oct., p. 44
Construction, DC To DC Converter For Your HT: How To Construct A (Marcellino W3BYM),	CQ 1983,	Jul pg 24
Construction, Digital Voltmeter - 3 1/2 Digit (Martin & McCullin),	CQ 1982,	Mar pg 44
Construction, Dip or Peak Meter: Build The Little Dipper: A Low-Cost (Nouel KG5B),	CQ 1987,	Jan pg 36
Construction, Don't Fry Your LR-2400 (Gerber WB5YWS),	CQ 1982,	Jan pg 34
Construction, Double- Sided PC Board Exposure Press (Martin),	CQ 1980,	Jun pg 20
Construction, Dummy Load for Just Pennies, Math (WA2NDM),	CQ 2003,	Feb., pg 54
Construction, Dummy Load/Wattmeter: Build Your Own QRP (Brumbaugh KB4ZGC),	CQ 1990,	Mar pg 26
Construction, Dummy Load: Build A Really Big (Schultz W4FA/SV0DX),	CQ 1987,	Oct pg 32
Construction, DX Dowel - Build a 15M Mobile Antenna (Mardit WA2VQW),	CQ 1990,	Apr pg 36
Construction, DX-811A All-Band Linear Amplifier - How To Build (Marcellino W3BYM),	CQ 1982,	Sept pg 42

Construction, Easy Listening (Burtoft KC3HW),	CQ 1986,	Feb pg 20
Construction, Economical Way To Refire The Clipperton L Amplifier (Smith N4EDE),	CQ 1987,	Mar pg 62
Construction, Electronic Warfare For The Amateur - A Low Cost Alarm System You Can Build Yourself (Solof K2SE),	CQ 1984,	Jan pg 20
Construction, Elevation Rotation System - How To Build (Paul W6POK),	CQ 1996,	Nov pg 22
Construction, Emergency Alert Tone Decoder: How To Build An (Valdes WA1GPO),	CQ 1983,	Jul pg 38
Construction, Endless Tape Loop: Cheap and Easy (Keck & Senatore)	CQ 1986,	May pg 26
Construction, Evolution of An HF Suitcase Station (Schultz W4FA/SV0DX),	CQ 1989,	Feb pg 52
Construction, External Power For The Tempo S-1 (Duffus W2SEN),	CQ 1981,	Mar pg 77
Construction, Fine Art of Soldering (DeMaw W1FB),	CQ 1994,	Oct pg 112
Construction, Five Construction Projects (Sandler),	CQ 1979,	Feb pg 98
Construction, Five Dollar Scanner For The Wilson WE-800 (Gorsky K8BG),	CQ 1980,	Mar pg 34
Construction, Flea Market Special (Wolfe W6HHN),	CQ 1987,	Nov pg 74
Construction, Franklin VFO - With JFETS (Park VE7IW),	CQ 1982,	Jan pg 58
Construction, Frequency Control For A Blind Amateur (Stewartson KA1BRG),	CQ 1984,	Oct pg 42
Construction, Full Break-In With The Drake T4XC-R4 Using The Vacuum Relay QSK (Klinman W3RJ),	CQ 1980,	Mar pg 12
Construction, Function Generator: How To Build a Practical (Nouel KG5B),	CQ 1984,	May pg 36
Construction, GaAsFET Preamplifier For 420 Mhz: Construct A Low-Noise (Parker W8DMR),	CQ 1985,	Jun pg 13
Construction, George W. Walker "Multi-Unit" (Paul W6THU),	CQ 1980,	Nov pg 56
Construction, Getting Started With QRP (DeMaw W1FB),	CQ 1994,	Dec pg 94
Construction, Getting The Most Out Of Schematic Diagrams - Part I (Cebik W4RNL),	CQ 1979,	Jun pg 22
Construction, Getting The Most Out Of Schematic Diagrams - Part II (Cebik W4RNL),	CQ 1979,	Jul pg 22
Construction, Gimbal Mount: How To Build A Mobile Equipment (Somers KC3YB),	CQ 1990,	Jan pg 32
Construction, Good Things Can Come in Small Packages, (Carr N4PC),	CQ 1998,	Nov. pg. 34
Construction, Goodies - Notes & Ideas Galore! (Ingram K4TWJ),	CQ 1997,	Oct pg 62
Construction, GRX-1 Receiver, The: A Different Approach, Graves,	CQ 2005,	Oct., p. 22
Construction, Ham Notebook: A New Kind of Place, a Different Sort of Club Meeting, Yoshida (KH6WZ),	CQ 2011,	May, p. 70
Construction, Ham Notebook: Surface-Mount Components: Don't Be Afraid, Yoshida (KH6WZ),	CQ 2011,	Nov., p. 83
Construction, Heath HW-8 - Bandswitch Indicating Lights For The (Thompson W4KMS),	CQ 1982,	Jun pg 46
Construction, Heathkit Warrior Updated Plus 160 Meters (Carr N4PC),	CQ 1997,	Nov pg 30
Construction, Heating Up Old Standard Broadcast Sets (White K3WBH),	CQ 1980,	Dec pg 94
Construction, Heavy Duty Power Supply (Kretzman W2JTP),	CQ 1983,	Jan pg 36
Construction, High Power Mobile Operation (Kersten W0NY),	CQ 1981,	Apr pg 20
Construction, High-Performance Regenerative Receiver, A, Kitchin (N1TEV),	CQ 2010,	Feb, p. 32
Construction, Homebrew Treat II: "Look Ma, No High Voltage," Brown (NN8G),	CQ 2006,	May, p. 18
Construction, Homebrew Your Own Weather Radar, Ingram (K4TWJ),	CQ 2003,	Mar., pg 76
Construction, Homebrew Your Way to Happiness, (Ingram K4TWJ),	CQ 2001,	Feb pg. 62
Construction, Homebrewer Tips (Math WA2NDM),	CQ 1992,	May pg 66
Construction, Homebrewing Surface-Mount Style: Three Neat Kits, (Ingram K4TWJ),	CQ 1998,	Sep. pg. 46
Construction, How I Put Up My First Beam (Plesich W8DYF),	CQ 1981,	Oct pg 28
Construction, How To "Whistle" For Your Car To Find Out Where It Is (Weinstein WB8LBV),	CQ 1981,	Jul pg 41
Construction, How To Add 2400 BPS To The AEA PK-232 (Rogers K4ABT),	CQ 1990,	Nov pg 20
Construction, How To Add 30 Meters To The Yaesu FT-901 Transceiver (Alexander W5AH),	CQ 1983,	Dec pg 40
Construction, How To Add A Fuel Gauge To Your Radio Shack Model 100 (Hu),	CQ 1987,	Apr pg 18
Construction, How To Add A Variable Power Control To The Kenwood TS-930S (Gonsior W6FR),	CQ 1989,	Jan pg 58
Construction, How To Add CW Break-In To The Kenwood TR-9000 (Rehak N6HI),	CQ 1984,	Dec pg 54
Construction, How To Add RF Gain Control to the Ten-Tec Scout, (Williams W5IIQ),	CQ 1999,	Mar pg.30
Construction, How To Build A New Operating Position (Hill AA4DJ),	CQ 1991,	Feb pg 34

Construction, How To Build A Personal Computer AC Line Filter, (S. L. Sparks N5SV).	CQ 1999,	Jan pg.24
Construction, How To Build A Super-Simple Computer Interface For The Kenwood TS-440S & Icom IC-735 (Brown NF2B),	CQ 1992,	Mar pg 42
Construction, How To Build An Instant In-Line Inverter For Your Negative Electronic Key (Jackson VE3QQ),	CQ 1987,	Jul pg 38
Construction, How To Build an X-Y Display for CW & Single-Ended RTTY TU Signals (Anderson W0XI),	CQ 1983,	Nov pg 42
Construction, How To Connect A Boom Microphone/Headset To Your TR2500 HT (Schultz KA6KWB),	CQ 1985,	Jun pg 38
Construction, How To Correctly Assemble Type N Connectors (Higgins & Bruemmer),	CQ 1992,	Aug pg 40
Construction, How To Get A Start In Amateur Radio For Only \$25 (Samkofsky N4ZB),	CQ 1980,	Nov pg 81
Construction, How To Get better Audio Quality From An FM Rig (Cohn WB9SKX),	CQ 1981,	Apr pg 40
Construction, How To Get On 6 Meters (Almost) (Winston WB8LBV),	CQ 1981,	Oct pg 100
Construction, How To Homebrew Your Own Electronic Keyer, (Carr N4PC),	CQ 1999,	Jul pg.11
Construction, How To Improve AGC In The Drake R4C Receiver (Klinman W3RJ),	CQ 1980	Mar pg 44
Construction, How To Make a Lead Acid Battery Voltage Monitor, (D. Toepen WA0ZTI),	CQ 1999.	Jan pg.36
Construction, How To Mod. Your AEA CP-1 Comp. Interf. To Run FSK (Morrison W7LLX),	CQ 1990,	Jul pg 22
Construction, How To Modify The HAL CT2200 For Use With RS-232 (Berkman KA9CAP),	CQ 1984,	Dec pg 56
Construction, How To Modify The HAL ST-6 For RS-232 I/O (Berkman KA9CAP),	CQ 1984,	Dec pg 44
Construction, How To Stretch The Life Span Of Soldering Iron Tips (Kretzman W2JTP),	CQ 1982,	May pg 22
Construction, How To Turn An Old TV & \$10 Into A Computer Display (Danzer N1II),	CQ 1987,	Feb pg 42
Construction, How To Use Stereo Earphones With Your Amateur Receiver (Peacock W4WYV),	CQ 1987,	Sept pg 52
Construction, HT Nicader (Becker K1QPS),	CQ 1981,	Jan pg 46
Construction, Human Factors in the Ham Shack, (Doggette K3SRF),	CQ 2001,	Jan pg. 39
Construction, Iambic Keyer - The Mouse Key (Raamat N6HR),	CQ 1996,	Nov pg 20
Construction, Iambic Paddle, Build One For 2 Cents! (The Tuppenny Paddle), (Murphy VE3ERP),	CQ 1998,	May pg. 28
Construction, ICOM HT Battery Pack: Construct a Dual-Purpose (Johnston WD8DAS),	CQ 1984,	Jul pg 33
Construction, ID Timer - Simple (Solov K2SE),	CQ 1982,	May pg 24
Construction, Identify That Unknown Feedline, (Smith KA4LBE),	CQ 2000,	Jul pg 56
Construction, Ignition Keyhole Light: How To Build & Install An (Weinstein WB8LBV),	CQ 1981,	Oct pg 84
Construction, Improve Battery Life In The Azden PCS-2000 Memory Circuits (Greenberg W2LH),	CQ 1982,	Jul pg 88
Construction, Improved Crystal Calibrator - 1980 Style (Moynahan W6AXT),	CQ 1980,	Nov pg 42
Construction, Improved Spot Capability For The Drake T-4XC & R-4C While Using The Vacuum Relay QSK (Klinman W3RJ),	CQ 1981,	Sept pg 78
Construction, Improved VFO Driver Amp for Tube Rigs, An, Hagerty (WA1FFL),	CQ 2011,	Jun., p. 44
Construction, Improving The Vacuum Relay QSK In SSB VOX Operation (Klinman W3RJ),	CQ 1980,	Nov pg 48
Construction, Inexpensive Method For Expanding Frequency Coverage (Soltys & Szydowski),	CQ 1979,	Jan pg 65
Construction, Inexpensive, Simple Low-Power Transmitters, (Math WA3NDM),	CQ 2001,	Nov. pg. 54
Construction, Install A Tower On Your Roof (Salas AD5X),	CQ 1996,	Mar pg 26
Construction, Instant Circuits - The Breadboard Technique (Sweetko AA4BG),	CQ 1980,	Nov pg 36
Construction, Instant Repeater (Becker K1QPS),	CQ 1983,	Mar pg 20
Construction, Interfacing Those Existing Old RTTY Terminal Units To Computers (Elliot K?WVN),	CQ 1983,	Nov pg 48
Construction, Introduction to Surface-Mount Devices, Poeth (K8TM),	CQ 2003,	Apr., pg 36

Construction, Isolation Interface Devices - Simple (VanProyan K8KWD),	CQ 1996,	May pg 30
Construction, It Took a Village..., (McCarthy AA0A),	CQ 2001,	Oct. pg. 56
Construction, Junk Box Logic Probe (Weinstein WB8LBV),	CQ 1981,	Mar pg 52
Construction, Junk-Box Power Supply for the Workbench, A, (Carr, N4PC),	CQ 2000,	Jan pg. 38
Construction, Junk-Box Square Wave Generator (Weinstein WB8LBV),	CQ 1981,	Jan pg 56
Construction, Keeping the Green Flame Burning, Part III: Restoring the Heathkit HW-202, Bryce (WB8VGE),	CQ 2003,	Feb., pg 36
Construction, Keeping the Green Flame Running, Part II – Restoring the Heathkit HW-101, (Bryce WB8VGE),	CQ 2001,	Nov. pg. 34
Construction, Keyer Paddle: Ultra-Smooth Ball Bearing (Schultz W4FA),	CQ 1979,	Jan pg 43
Construction, Keying Monitor: How To Build A Super Simple (Burtoft KC3HW),	CQ 1985,	Jan pg 39
Construction, Kids' Korner: Kits for Kids, Decker (KB1OGL),	CQ 2010,	Mar, p. 66
Construction, Kilo-Volts For Deci-Bucks (McCoy W1ICP),	CQ 1982,	Apr pg 39
Construction, Kit-Building & Successful Soldering, Ingram (K4TWJ),	CQ 2004,	Mar., p. 48
Construction, Kit-Building: "The British Invasion," Plus an Intro to "Limerick style" Construction, Eisenberg (K0NEB),	CQ 2011,	Dec., p. 62
Construction, Kit-Building: A New Generation of Regen Kits, Eisenberg (K0NEB),	CQ 2010,	Feb, p. 70
Construction, Kit-Building: Building a Heathkit - Part 1, Eisenberg (K0NEB),	CQ 2011,	Feb., p. 87
Construction, Kit-Building: Building a Heathkit - Part 2, Eisenberg (K0NEB),	CQ 2011,	Apr., p. 79
Construction, Kit-Building: Building Kits As A Group, Eisenberg (K0NEB),	CQ 2009,	Dec, p. 55
Construction, Kit-Building: Building the Retro-75, Plus the PAC-12 Antenna Kit, Eisenberg (K0NEB),	CQ 2010,	Sep, p. 70
Construction, Kit-Building: Desoldering Techniques - Making Repairs and Changes is Fun, Eisenberg (K0NEB),	CQ 2010,	Jun, p. 78
Construction, Kit-Building: Going Retro and Going Portable, Eisenberg (K0NEB),	CQ 2011,	Jun., p. 68
Construction, Kit-Building: Hamfest Treasures for Kit-Builders, Eisenberg (K0NEB),	CQ 2010,	May, p. 74
Construction, Kit-Building: Kits to Help You Build Kits, Eisenberg (K0NEB),	CQ 2010,	Apr, p. 72
Construction, Kit-Building: Manhattan-Style Construction, Eisenberg (K0NEB),	CQ 2010,	Aug, p. 64
Construction, Kit-Building: More Hints and Tips and a Look at the MFJ "Cub," Eisenberg (K0NEB),	CQ 2010,	Jul, p. 62
Construction, Kit-Building: New Kits at Dayton, Eisenberg (K0NEB),	CQ 2011,	Aug., p. 60
Construction, Kit-Building: Parts Placement and a Fun Fox-Hunting Kit, Eisenberg (K0NEB),	CQ 2010,	Oct, p. 70
Construction, Kit-Building: Populating a Circuit Board and Answers to Readers' Questions, Eisenberg (K0NEB),	CQ 2010,	Dec, p. 70
Construction, Kit-Building: Resistance is Futile, Eisenberg (K0NEB),	CQ 2011,	Oct., p. 86
Construction, Kit-Building: Scratching the Surface of Surface-Mount, Eisenberg (K0NEB),	CQ 2010,	Mar, p. 64
Construction, Kit-Building: Several New Kits to Debut at Dayton, Eisenberg (K0NEB),	CQ 2011,	May, p. 61
Construction, Kit-Building: Soldering Iron Tips, Eisenberg (K0NEB),	CQ 2011,	Mar., p. 54
Construction, Kit-Building: Storing parts, the NADC-40 Kit and Gift Ideas, Eisenberg (K0NEB),	CQ 2010,	Nov, p. 79
Construction, Kit-Building: The Return of the Heathkit (plus Proper Handling of Transistors and LEDs), Eisenberg (K0NEB),	CQ 2011,	Nov., p. 73
Construction, Kit-Building: The Trouble with Toroids, Eisenberg (K0NEB),	CQ 2010,	Jan, p. 64
Construction, Kit-Building: Tips for Successful Kit-Building, Eisenberg (K0NEB),	CQ 2009,	Nov, p. 68
Construction, Kit-Building: Tools for Kit-Builders, Eisenberg (K0NEB),	CQ 2011,	Jan., p. 68
Construction, Kit-Building: Two More Kits at Dayton, Eisenberg (K0NEB),	CQ 2011,	Sep., p. 64
Construction, Lab/Workshop Tips (DeMaw W1FB),	CQ 1996,	May pg 58
Construction, Learning Curve: 10-4 Good Buddy - Converting CB Rigs to 10 Meters AM, Arland (K7SZ),	CQ 2011,	Sep., p. 73
Construction, Learning Curve: Extreme Radio, or There and Back Again, Arland (K7SZ),	CQ 2011,	Jun., p. 78
Construction, Learning Curve: Homebrewing and Kits - A Century-Old Ham Tradition, Arland (K7SZ),	CQ 2011,	Aug., p. 54
Construction, LED Indicating DipMeter, How To Build An (Ball),	CQ 2000,	Feb pg. 26

Construction, Linear Amplifier Frugal Final: Low-Cost Multi-Band (Baird W7CSD),	CQ 1980,	Jul pg 8
Construction, Linear Amplifier Keying Circuit For The IC-706 (Seybold K4PRC),	CQ 1997,	Jun pg 24
Construction, Linear Amplifier: Craftsman Special - Homebrew Part I (Clare GW3NWS),	CQ 1992,	Jan pg 12
Construction, Linear Amplifier: Craftsman Special - Homebrew Part II (Clare GW3NWS),	CQ 1992,	Feb pg 11
Construction, LM317 & LM350 In Adjustable Regulated High-Current DC Power Supplies (Weiss K8EEG),	CQ 1980,	Apr pg 30
Construction, Loose Filament Pins on the 3-500Z (Orr W6SAI),	CQ 1991,	May pg 78
Construction, Loudspeaker: Build A Superthruater (Clarke),	CQ 1979,	Feb pg 101
Construction, Low-Drive High-Power All-Band Tetrode Amplifier (Mandelkern KN5S),	CQ 1990,	Jul pg 60
Construction, Low-Power Thrills For Less Than Ten Bucks (DeMaw W1FB),	CQ 1997,	Aug pg 44
Construction, Magnetic Mount Microphone Stand (Schultz W4FA),	CQ 1991,	Feb pg 40
Construction, Making the Right Connections: RF Connector Assembly, (Yoshida KH6WZ),	CQ 2003,	May, pg 68
Construction, Matching Circuit (But Not For Antennas) (Schultz W4FA),	CQ 1980,	Feb pg 65
Construction, Math's Notes: A receiver for aircraft transmissions, Math (WA2NDM),	CQ 2006,	Aug., p. 44
Construction, Math's Notes: An Experimental (Light) Transmission Project, Math (WA2NDM),	CQ 2010,	Feb, p. 50
Construction, Math's Notes: BPL Investigations, Math (WA2NDM),	CQ 2005,	May, p. 64
Construction, Math's Notes: Modification of the Kenwood SM-220 panoramic adapter module, Math (WA2NDM),	CQ 2006,	Jun., p. 50
Construction, Mechanical Repair of Collins S-Line Receiver/Transceiver Preselector (Stark K9ARZ),	CQ 1982,	May pg 67
Construction, Memory Lane? Just Follow The Secrets® Trail! (Ingram K4TWJ),	CQ 1997,	Apr pg 40
Construction, Merry Christmas, Little Tim or, The Cali-Kit That Could! (Buchanan K8WPI),	CQ 2000,	Nov pg. 56
Construction, Meter Shunts & How To Make Them (Adams W5PFG),	CQ 1991,	Feb pg 32
Construction, Meterless RF Bridge (Nouel KG5B),	CQ 1988,	Apr pg 59
Construction, Microcontroller CW Ider (Bunn N4LTA),	CQ 1991,	Mar pg 48
Construction, Microphone - How To Build A Desktop (Littelfield K1BQT),	CQ 1996,	Nov pg 36
Construction, Microphone Equalizer: Build Your Own (Nouel KG5B),	CQ 1984,	Jul pg 24
Construction, Microphone Interface/Test Oscillator Unit: How To Build A Simple (Schultz W4FA),	CQ 1986,	Mar pg 32
Construction, Mike: Build Your Own Low-Cost Boom (Exas N3FZL).	CQ 1990	Jan pg 46
Construction, Mini HF KW Dummy Load (Schultz W4FA),	CQ 1991,	Aug pg 40
Construction, Mobile Autopatch Operation (Isenson N6UE),	CQ 1979,	Apr pg 68
Construction, Mobile Filter (Hart AD1B),	CQ 1981,	Apr pg 60
Construction, Mobile One (Plant NA7K),	CQ 1987,	Feb pg 26
Construction, Modifying Small Wonder Labs DSW Rigs to Receive SSB, (Prior N7RR),	CQ 2000,	Sept pg 28
Construction, More Convenient Mode Switching For The ETO Alpha 78 Linear (Ross K2MGA),	CQ 1984,	Jan pg 18
	(Also see pg 94	Feb 1984)
Construction, More Spider Webs and Dinking Fun, Ingram (K4TWJ),	CQ 2003,	Feb., pg 80
Construction, Morse Code Keyer: Build Your Own MP-80 - Part I (Platteter),	CQ 1979,	Apr pg 26
Construction, Morse Code Keyer: Build Your Own MP-80 - Part II (Platteter),	CQ 1979,	May pg 28
Construction, Morse Code Keyer: Build Your Own MP-80 - Part III (Platteter),	CQ 1979,	Jun pg 36
Construction, Morse Meter: Build Your Own (Carter K6BSU),	CQ 1994,	Nov pg 32
Construction, Multi-Purpose Broadband Amplifier (DeMaw W1FB),	CQ 1997,	Apr pg 66
Construction, New Amateur Band Capability For Older Receivers & Transmitters (Haviland W4MB),	CQ 1983,	Feb pg 31
Construction, NiCd Battery Charger: Build Your Own (Burtoft KC3HW),	CQ 1987,	Mar pg 64
Construction, Noise Operated COR (Carrier Operated Relay) (Hughes WA6SWR),	CQ 1981,	Feb pg 18
Construction, Noisy Tune-Up Procedure That Produces Absolutely No Noise (Carr N4PC),	CQ 1991,	Dec pg 28

Construction, Novel Beam Direction Indicator (Rennaker W9CRC),	CQ 1979,	Jan pg 33
Construction, Novel Table For The Ham Station (Blocksome K0DAS),	CQ 1981,	Sept pg 38
Construction, Operating Desk: How To Build A Low-Budget (Samkofsky N4ZB),	CQ 1986,	Jul pg 32
Construction, Operational Facelift For The Heath HW-100 (And HW-101) (Crockett WB4DFW),	CQ 1984,	Mar pg 22
Construction, Outboard Volume Control For Your Receiver (Solov K2SE),	CQ 1983,	Jan pg 58
Construction, Outboard Volume Control For Your Receiver (Solov K2SE),	CQ 1983,	Mar pg 44
Construction, Packet Tuning Indicator: Build a Frugal HF (Dahnke WB6IQF),	CQ 1991,	Jan pg 24
Construction, Paddle Key: How To Build A Junk-Box (Somers KC3YB),	CQ 1990,	Feb pg 34
Construction, Phoenix QRP Transceiver, The, Part I, Metzger (K8JWR),	CQ 2004,	Jun., p. 11
Construction, Phoenix QRP Transceiver, The, Part II, Metzger (K8JWR),	CQ 2004,	Jul., p. 11
Construction, Pipe or Tube Which is Which?, (Murphy VE3ERP),	CQ 1998	Feb p. 34
Construction, Pipe or Tube, Which is Which?, (Murphy VE3ERP),	CQ 1998,	Feb. pg. 34
Construction, Plywood VDT Inexpensive Video From Commodore Surplus (Ewing WA8WTE),	CQ 1988,	Feb pg 20
Construction, Portable QRP Station The Easy Way (Schultz W4FA),	CQ 1984,	June pg 18
Construction, Power Amplifier for 10 Meter FM (Kretzman W2JTP),	CQ 1980,	Feb pg 38
Construction, Power Meter That Says "Watts The Difference?" (Vissers K4KI),	CQ 1979,	Mar pg 56
Construction, Power Supply Design Discussion (Math WA2NDM),	CQ 1992,	Jun pg 80
Construction, Printed Circuit Primer (Marcus WB9FRM),	CQ 1982,	Oct pg 44
Construction, Programmable Power-Up Frequency For The Heath VF-7401 Two Meter Transceiver (Fait WD8BHH),	CQ 1983,	Jul pg 40
Construction, Protecting Capacitors in Series, Rynone,	CQ 2011,	Feb., p. 44
Construction, Put That Tower Up To Stay (Hawkins K5NW),	CQ 1981,	Sept pg 32
Construction, QRN Squasher - Simple (DeMaw W1FB),	CQ 1996,	Jun pg 24
Construction, QRN Squasher MK-II - Curing Overloading (DeMaw W1FB),	CQ 1996,	Dec pg 36
Construction, QRN Squasher Upg rades (DeMaw W1FB),	CQ 1997,	Jul pg 62
Construction, QRP 40 Meter Titan (DeMaw W1FB),	CQ 1996,	Jul pg 66
Construction, QRP 420XC Transceiver Corrections (Weiss K8EEG),	CQ 1979,	Jul pg 62
Construction, QRP Booster - 25 Watt (DeMaw W1FB),	CQ 1996,	Jan pg 60
Construction, QRP Delights (Micronaut Receiver) (Ingram K4TWJ),	CQ 1997,	Aug pg 59
Construction, QRP Dummy Load: How To Design & Build A Simple (Stiles WA7P),	CQ 1993,	Feb pg 22
Construction, QRP High Power AM Transmitter for 75-Meters, A Two Tube, Murphy VE3ERP),	CQ 1998,	Feb. pg. 22
Construction, QRP Rig: Your First Homebrew - The TWOFER (Weiss W0RSP),	CQ 1988,	Jun pg 70
Construction, QRP Transceiver: 30 Meter Fun Machine: A Superhet 30 Meter Part I (Carr N4PC),	CQ 1989,	Nov pg 32
Construction, QRP Transceiver: 30 Meter Fun Machine: A Superhet 30 Meter Part II (Carr N4PC),	CQ 1989,	Dec pg 32
Construction, QRP Transceiver: 30 Meter Fun Machine: A Superhet 30 Meter Part III (Conc.) (Carr N4PC),	CQ 1990,	Jan pg 28
Construction, QRP Transmitter Control System: How To Build A Simple (Bunn N4LTA),	CQ 1992,	Feb pg 40
Construction, QRP Wattmeter: Economical (Cain W8MFL),	CQ 1986,	Jan pg 39
Construction, QRP: Milliwatt to the Max, Ingram (K4TWJ),	CQ 2005,	Oct., p. 70
Construction, QRP: QRP Projects, Ingram (K4TWJ),	CQ 2005,	Dec., p. 68
Construction, QRP: The Hamfest Buddy, a QRPp Treat, Ingram (K4TWJ),	CQ 2005,	Aug., p. 72
Construction, QRP-15 CW Transceiver (Littlefield K1BQT),	CQ 1990,	Sep pg 43
Construction, QRP-30 - A 30 Meter QRP Transceiver (Ingram K4TWJ),	CQ 1983,	Jun pg 76
Construction, QSK Operation (Lefor W1DB),	CQ 1981,	Dec pg 60
Construction, QSL The Time (Danzer N1II),	CQ 1990,	Feb pg 30
Construction, Quick Conversion of the Drake L4B For Use With A 3CX1200A7 (Warren W5QMA),	CQ 1985,	Oct pg 33
Construction, Quick-brew Fun: The Super Mite, Ingram (K4TWJ),	CQ 2004,	Aug., p. 70
Construction, Rack Mount Your Station, Ellis (NP2B),	CQ 2006,	Oct., p. 37
Construction, Receiver - 6 Meter FM (DeMaw W1FB),	CQ 1996,	Mar pg 54

Construction, Receiver - Low Cost (DeMaw W1FB),	CQ 1996,	Jan pg 60
Construction, Receiver For The Beginner: Nifty Shortwave (Orr W6SAI),	CQ 1994,	Dec pg 102
Construction, Receiver Preselector: How To Build A General-Coverage (Mann N4EY),	CQ 1983,	Jun pg 56
Construction, Receiver: Build (and Use) A DX-Grade Six Meter (Chapman KI6BP),	CQ 1995,	Jun pg 13
Construction, Receiver: Build Your Own Direct-Conversion (Pasaric TU2HL),	CQ 1983,	Jun pg 40
Construction, Receiver: How To Build Your Own 20 Meter CW (Chapman KI6BP),	CQ 1994,	Nov pg 11
Construction, Recycled Microphone Stand (Cashdollar NR8U),	CQ 1991,	Jan pg 36
Construction, Refrigerator Alarm That Saves Energy & Calories (Winston W8BLV),	CQ 1981,	Nov pg 85
Construction, Remote Antenna Switching Made Easy (DeMaw W1FB),	CQ 1997,	Oct pg 42
Construction, Remote Base Controller For The ICOM 2AT (De Silva NU6F),	CQ 1990,	Sep pg 52
Construction, Repackaging the GLB Synthesizer (Moore K5HTF),	CQ 1979,	Feb pg 34
Construction, Repeater System: How To Build A 2 & 10 Meter On A Shoestring Budget (Meyer WB2NGM),	CQ 1985,	Jun pg 48
Construction, Resonance Detector: Build A (Six KA8OBL),	CQ 1983,	Aug pg 40
Construction, Restoring a Heath HW-16, Part I, (Bryce WB8VGE),	CQ 2000,	Dec pg. 30
Construction, Resurrecting Simple, Fun Rigs from the 1950s, Part II, (Ingram K4TWJ),	CQ 2000,	Oct pg. 59
Construction, Resurrecting Simple, Fun Rigs from the 1950s, Part I (Ingram K4TWJ),	CQ 2000,	Sept pg 62
Construction, Resurrecting the Hallowed Hartley, (Zehr N9AHQ),	CQ 1999,	Jul pg.22
Construction, RF Current Probe - Snap On (Smith VK9NS),	CQ 1996,	Aug pg 22
Construction, RF Noise Bridge: How To Build a Cheap & Easy (Nouel KG5B),	CQ 1984,	May pg 56
Construction, Rig Rack (Greene WA2JHD),	CQ 1988,	Jan pg 40
Construction, Roll Your Own RTTY (Elliot K0WVN),	CQ 1984,	Nov pg 40
Construction, Roll Your Own TTL QRPp Transmitter In A Card File Box (Fruitman W7RXV),	CQ 1983,	Jun pg 26
Construction, Romantic Retros and Dinkin' Delights – Part I, (Ingram K4TWJ),	CQ 2001,	Oct. pg 58
Construction, Romantic Retros and Dinkin' Delights – Part II, (Ingram K4TWJ),	CQ 2001,	Nov. pg. 56
Construction, RTTY Converter: Build Your Own Versatile (Houghton WB6IGP),	CQ 1985,	Nov pg 22
Construction, RTTY On A Shoestring (Edwards KI2U),	CQ 1981,	Mar pg 56
Construction, RTTY Oscilloscope Monitor: Build An (Marriner W6XM),	CQ 1993,	Oct pg 72
Construction, Save-A-Buck Modifications For Heathkit Power Amplifiers (Battishill & McCoy),	CQ 1992,	Sept pg 46
Construction, Silver City Kilowatt (Battishill and McCoy),	CQ 1985,	Dec pg 13
Construction, Simple (As You Want to Make it) Junk-Box Station, A, Homoly (W0RPC),	CQ 2006,	Apr., p. 20
Construction, Simple Headlight Reminder (Solov K2SE),	CQ 1982,	Jan pg 31
Construction, Simple Inexpensive Slow Charger For the Yaesu FT-207R (Swaim WA4NAG),	CQ 1981,	Sept pg 64
Construction, Simple Inverse Switching For The Kenwood TR-7400A (Tucker W4FXE),	CQ 1981,	Jan pg 62
Construction, Simple Open-Wire Protector (Jackson VE3QQ),	CQ 1980,	Apr pg 44
Construction, Simple Signal Tracer (Weinstein WB8LBV),	CQ 1981,	Feb pg 31
Construction, Simple Switchbox To Switch Between Rigs: Build A(Cervantes W2DB),	CQ 1990,	Dec pg 18
Construction, Single-Frequency AM/FM Receiver For 2 Meters (Kretzman W2JTP),	CQ 1983,	May pg 98
Construction, Sloper Antenna - 160 Meter 1/4 Wave (McCoy W1ICP),	CQ 1996,	Oct pg 34
Construction, Small Parts & Kits - An Overview (DeMaw W1FB),	CQ 1996,	Aug pg 62
Construction, Solid State RIT Switch (Japha N2UN),	CQ 1981,	Jun pg 48
Construction, Solid-State Tailored R/C Substitution (Schultz W4FA),	CQ 1979,	Jan pg 32
Construction, Solid-State Voice Operated Relay: How To Build A Deluxe (Franklin K6NH),	CQ 1981,	Apr pg 36
	(Error Correction	Jul pg 104)
Construction, Souping Up The Super Pro (Leary W9WHM),	CQ 1979,	Jan pg 47
Construction, Spark Zapper: A Static Electricity Discharge Device (Peacock W4WYV),	CQ 1989,	Mar pg 36
Construction, Speech Processor, Build The AGC-EQ (Nelson WB0IKN),	CQ 1986,	Jan pg 28
Construction, Spicing Up Life: Red-Hot Radio Returns (Ingram K4TWJ),	CQ 1995,	Sept pg 48
Construction, Spider Webs, Vacuum Tubes, and Fun Galore, Ingram (K4TWJ),	CQ 2003,	Jan., pg 64
Construction, Square Tower (Richardson W5IHD),	CQ 1981,	Jul pg 32
Construction, SSB Monitor Scope: Step By Step Approach To Constructing An - Part I		

(Schultz W4FA), Construction, SSB Monitor Scope: Step By Step Approach To Constructing An - Part II	CQ 1981,	Jun pg 18
(Schultz W4FA), Construction, Straight-Key Keyer, Build a, Anderson (W0XI),	CQ 1981, CQ 2004,	Sept pg 44 May, p. 26
Construction, Surplus KW Amplifier (Wolfe W6HHN), Construction, Switchkit: How To Use One RTTY Terminal Unit With Two Rigs (Elliot K0WVN),	CQ 1985, CQ 1984,	Mar pg 13 Nov pg 64
Construction, SWR Bridge: Easy-to Build (DeMaw W1FB), Construction, SWR Bridge: How To Build A Simple (Gray VE3AEH),	CQ 1994, CQ 1987,	Jun pg 112 Sept pg 36
Construction, T Match For 160 Meters (Marriner W6XM), Construction, Talk is Cheap! (Microphone construction project), Genaille (W4UW),	CQ 1982, CQ 2008,	Dec pg 60 Nov., p. 44
Construction, Tank Circuit Coil Form, How To Make Your Own, (Pickens WB5NGF), Construction, The "Car Key" : An easy-to-build mobile CW paddle, (Truax KB9OCE),	CQ 1998, CQ 1999,	Jan. pg. 22 Nov pg.22
Construction, The BasicX-24: Add an easy-to-use microprocessor to your homebrewing skill set, Nendza (W7KMOV),	CQ 2007,	Mar., p. 34
Construction, The Ham Notebook: Let's UNbuild Something, Yoshida (KH6WZ), Construction, The Ham Notebook: New column, new topics, same mission, Yoshida (KH6WZ),	CQ 2010, CQ 2010,	Nov, p 82 Mar, p 70
Construction, The Ham Notebook: Protecting Your Equipment - Reverse Polarity Protection, Yoshida (KH6WZ),	CQ 2010,	Jul, p 70
Construction, The N0GSG Portable Radio Direction Finder, Wheeler (N0GSG), Construction, The Single-IC Crystal Tester and QRP Transmitter, Spies (WB9YBM),	CQ 2002, CQ 2002,	Jun pg. 44 Oct pg. 24
Construction, The Superfuse (Clower W1BG), Construction, The TU][A CW RTTY Interface For The Apple II Computer (Hart WA7HRA),	CQ 1982,	Oct pg 54 Nov pg 18
Construction, The Un-Radio, (Hart AD1B), Construction, Thermochromic RF Power Indicator - Easy (Arndt WB4TLM),	CQ 1999, CQ 1996,	Aug pg.19 Jul pg 26
Construction, Three Quick Brew Projects!, Ingram K4TJWJ), Construction, Tighter Skirts For The TS-820 (Zaruba K2RZ),	CQ 2002 CQ 1981,	Aug pg. 58 Mar pg 58
Construction, Toroids - Practical Aspects (DeMaw W1FB), Construction, Tote 'n Talk: How To Build A Portable Operating Setup For QRPers (Weiss W0RSP),	(Error Correction CQ 1996,	Jul pg 104) Oct pg 46
Construction, Touch-Talk That Microphone Switch (Jackson VE3QQ), Construction, Toward Simpler Superhets: A Building Block for Experimenters (DeMaw W1FB),	CQ 1988, CQ 1980,	Dec pg 60 Jun pg 11
Construction, Tower: Build Your Own On Wheels (Overbeck N6NB), Construction, Tracing Light Box: Build Your Own (Miller),	CQ 1997, CQ 1980,	May pg 74 Aug pg 35 Jul pg 80
Construction, Transceiver - 30 Meter (Chapman KI6BP), Construction, Transceiver: Construct Your Own 80 Meter QRP/QSK CW (DeFrancesco K1RGO),	CQ 1996, CQ 1983,	Jun pg 11 Jun pg 13
Construction, Transceiver: How To Build A QRP For The Novice 15 Meter Band (Chapman KI6BP),	CQ 1995,	Nov pg 11
Construction, Transistors As Diodes - Some Tricks Using (DeMaw W1FB), Construction, Transmatch - VHF Design (DeMaw W1FB),	CQ 1996, CQ 1996,	Nov pg 76 Sept pg 60
Construction, Transmatch For 2 Meters: How To Build A (McCoy W1ICP), Construction, Transmitter: Build A One-Tube 10 Watt CW (Marriner W6XM),	CQ 1993, CQ 1983,	Jun pg 40 Jun pg 46
Construction, Transmitter: Those Old Novice Days - Build A 40 Meter Tube (Huntley KX0Y),	CQ 1985,	Jan pg 22
Construction, Transverter For 10.368 MHz (Steer WA3IAC), Construction, Tripping the Light Fantastic (Laser), (Hatton, GM4RJJ),	CQ 1990, CQ 2000,	Dec pg 44 Feb pg. 11
Construction, TU][Interface for the VIC-20 & Commodore 64 Computers (Hart & Burns),	CQ 1983,	Nov pg 44
Construction, TU][Revisited (Stark K9ARZ),	CQ 1984,	Nov pg 54
Construction, Tunable BFO For Collins Filters (DeMaw W1FB), Construction, Tune Up The Modern Way! (Vissers K4KI),	CQ 1997, CQ 1988,	Jan pg 74 Jul pg 48

Construction, Twisting The Tailtweiser: Modification of the Hy-Gain T ² X Rotator (Bolkey W3KHQ),	CQ 1984,	June pg 96
Construction, Two Tuners Not To End All Tuners (Schultz W4FA),	CQ 1992,	Aug pg 32
Construction, Two-Band VFO For 80 & 40 Meters (Weiss K8EEG),	CQ 1979,	Nov pg 51
Construction, Two-Chip CW Transmitter With A 7403 In The Final (Anderson W0XI),	CQ 1981,	Oct pg 9
Construction, Unique Simple Low-Power Transmitter, (Math WA2NDM), A	CQ 2001,	Dec pg. 64
Construction, Universal Tuning Reminder (Schultz W4FA),	CQ 1983,	Mar pg 46
Construction, Unstable Solid-State Amplifiers - Some Remedies (DeMaw W1FB),	CQ 1994,	May pg 95
Construction, Updated "Shoebox" Linear Amplifier - Part II (Schultz W4FA),	CQ 1980,	Jan pg 13
Construction, Updated "Shoebox" Linear Amplifier (Schultz W4FA),	CQ 1979,	Aug pg 20
Construction, Updating The TRS-80® Model I To 48K Memory With 64K Chips (McCoy & Treasure),	CQ 1983,	Sept pg 49
Construction, Upgrade That Old Test Equipment (Math WA2NDM),	CQ 1997,	Nov pg 44
Construction, Using The Drake 2B Receiver With The Heath HW101 (Cox W5SQW),	CQ 1980,	Mar pg 24
Construction, Using the Inexpensive TB-105 Thrust Bearing With Low-Cost Rotators, Salas (AD5X),	CQ 2011,	Sep., p. 52
Construction, Utility Box: Build a Mobile and Portable (Plant NA7K),	CQ 1984,	Jul pg 44
Construction, Versatile Step Attenuator (Schultz W4FA),	CQ 1979,	Jun pg 48
Construction, VFO: Practical Aspects of Design Plus How To Build One (DeMaw W1FB),	CQ 1991,	Jun pg 16
Construction, Viking 3X5 - Clarifications (Weiss K8EEG),	CQ 1980,	Dec pg 98
Construction, Viking 3X5 - Part I (Weiss K8EEG),	CQ 1980,	May pg 24
Construction, Viking 3X5 - Part II (Conc.) (Weiss K8EEG),	CQ 1980,	Aug pg 14
Construction, Voltage Conditioner for the IC-703, Salas (AD5X),	CQ 2005,	Jun., p. 50
Construction, VXO Transmitter For The Novice (Lisle K9KZT),	CQ 1980,	May pg
Construction, Warning! Over-Voltage Ahead (Danzer N1II),	CQ 1982,	Apr pg 28
Construction, Weekender, The: "SWR tamers" for HF transceivers, Salas (AD5X),	CQ 2006,	Sep., p. 50
Construction, Weekender, The: A 200-watt dummy load/peak detector, Salas (AD5X),	CQ 2007,	Jun., p. 54
Construction, Weekender, The: A 60-10-meter inexpensive vertical antenna plus 80 and 160 meters, Salas (AD5X),	CQ 2009,	Jan, p. 60
Construction, Weekender, The: A dummy load/peak detector, Salas (AD5X),	CQ 2007,	May, p. 38
Construction, Weekender, The: A high-intensity LED spotlight for your workbench, Salas (AD5X),	CQ 2007,	Dec., p. 56
Construction, Weekender, The: A silk-purse utility power supply, Julstrom (KC0ZNG),	CQ 2009,	Jun, p. 68
Construction, Weekender, The: A simple RF detector, Salas (AD5X),	CQ 2006,	Jun., p. 54
Construction, Weekender, The: A temporary HF mobile transceiver mount, Salas (AD5X),	CQ 2007,	Sep., p. 70
Construction, Weekender, The: Add variable voltage control to your fixed-voltage power supply, Salas (AD5X),	CQ 2006,	Jul., p. 56
Construction, Weekender, The: Adding an Anderson Powerpole connector to your power supply, Salas (AD5X),	CQ 2007,	Aug., p. 66
Construction, Weekender, The: An AC line-isolated, high-voltage vacuum-tube power supply, Salas (AD5X),	CQ 2007,	Jul., p. 68
Construction, Weekender, The: An in-line, low-current ammeter for under \$20, Salas (AD5X),	CQ 2007,	Feb., p. 66
Construction, Weekender, The: An LED Nite-Lite, Salas (AD5X),	CQ 2006,	Dec., p. 60
Construction, Weekender, The: Attenuators for HF receiver performance measurement, Salas (AD5X),	CQ 2006,	Oct., p. 64
Construction, Weekender, The: Automatic antenna grounding system for multiple feeds and multiple receivers, Salas (AD5X),	CQ 2008,	Jan., p. 66
Construction, Weekender, The: Boatanchor T/R Switching, Salas (AD5X),	CQ 2006,	Aug., p. 66
Construction, Weekender, The: Build a "RIB," a radio in a box, Gauger (W9CJS),	CQ 2009,	Mar, p. 70
Construction, Weekender, The: Build your own air-wound coils - Part 2, Salas (AD5X),	CQ 2008,	Jun., p. 80
Construction, Weekender, The: Build your own air-wound coils (Part 1), Salas (AD5X),	CQ 2008,	May, p. 66
Construction, Weekender, The: Build your own capacitors - A Butternut story, Salas (AD5X),	CQ 2008,	Jul., p. 66

Construction, Weekender, The: Build your own capacitors for trap antennas, Salas (AD5X),	CQ 2008,	Aug., p. 46
Construction, Weekender, The: Building 12-meter traps for a 12/17-meter trap dipole, Salas (AD5X),	CQ 2008,	Sep., p. 61
Construction, Weekender, The: Building a 12/17-meter trap dipole, Salas (AD5X),	CQ 2008,	Oct., p. 78
Construction, Weekender, The: Building an inexpensive 40- and 15-meter vertical antenna, Salas (AD5X),	CQ 2008,	Dec., p. 64
Construction, Weekender, The: DC power availability for all occasions, Kenyon (K8LJ) and Katz (N8WL),	CQ 2009,	Sep, p. 52
Construction, Weekender, The: Fast-Charge Your MFJ-259B antenna analyzer, Salas (AD5X),	CQ 2006,	Apr., p. 64
Construction, Weekender, The: HF receiver performance measurement, continued, Salas (AD5X),	CQ 2006,	Nov., p. 80
Construction, Weekender, The: High-voltage DC power supply notes - Reader feedback,	CQ 2008,	Jun. p. 82
Construction, Weekender, The: High-voltage DC power supply notes, More, Salas (AD5X),	CQ 2008,	Apr., p. 80
Construction, Weekender, The: LED reader feedback, Salas (AD5X),	CQ 2008,	Mar., p. 68
Construction, Weekender, The: Minimizing RFI in your home and shack, Salas (AD5X),	CQ 2008,	Feb., p. 72
Construction, Weekender, The: Modernize your old Heathkit HM-102 Wattmeter, Werthman (K00T),	CQ 2009,	Apr, p. 67
Construction, Weekender, The: Packaging (and modifying) the Elecraft 2T-gen 2-tone test oscillator, Salas (AD5X),	CQ 2007,	Nov., p. 78
Construction, Weekender, The: Packaging the Elecraft XG2 receiver test oscillator, Salas (AD5X),	CQ 2007,	Oct., p. 68
Construction, Weekender, The: Plumber's Special, a 20-meter ground plane with weatherproof feed, Salas (AD5X),	CQ 2009,	Feb, p. 68
Construction, Weekender, The: Precision mismatches for checking your SWR meter and antenna analyzer, Salas (AD5X),	CQ 2007,	Apr., p. 70
Construction, Weekender, The: Reader ideas and feedback, plus a "probing" project, Salas (AD5X),	CQ 2007,	Mar., p. 80
Construction, Weekender, The: Refining the Invisible Antenna - 100 Watts into a black thread, Najork (W5FG),	CQ 2009,	May, p. 68
Construction, Weekender, The: Separate transmit/receive antenna switching, Salas (AD5X),	CQ 2007,	Jan., p. 70
Construction, Weekender, The: Snap-on ferrite tests, Salas (AD5X),	CQ 2008,	Nov., p. 65
Construction, Weekender, The: Static bleeder for any antenna, Salas (AD5X),	CQ 2009,	Aug, p. 38
Construction, Weekender, The: The Joy of Kit-Building, Purdum (W9NMT),	CQ 2009,	Jul, p. 61
Construction, Weekender, The: Useful Tools and Supplies, Salas (AD5X),	CQ 2006,	Mar., p. 56
Construction, Weekender, The: Workbench accessories, Salas (AD5X),	CQ 2006,	May, p. 66
Construction, What! Another Power Supply (Patterson),	CQ 1987,	Feb pg 36
Construction, Why Not Go Solar Power? (Mikuckis K3CHP),	CQ 1979,	Jan pg 62
Construction, Wire-Wrapping Primer (Martin),	CQ 1980,	Oct pg 34
Construction, Workbench Low-Voltage Power Supply (Kretzman W2JTF),	CQ 1983,	Mar pg 40
Construction, Working With Toroids (DeMaw W1FB),	CQ 1993,	Jun pg 82
Construction, Workshop Tricks For Saving Money (DeMaw W1FB),	CQ 1994,	Aug pg 50
Construction, World of Ideas: A Homebrew Treat - the "Bare Essentials," Ingram (K4TWJ),	CQ 2006,	Feb., p. 71
Construction, World of Ideas: Crystal Sets, Build 'Em For Fun, Ingram (K4TWJ),	CQ 2005,	Feb., p. 62
Construction, World of Ideas: Fun with Crystals and Galenas, Ingram (K4TWJ),	CQ 2010,	Jan, p. 54
Construction, World of Ideas: In the Spotlight: More vintage homebrew, Ingram (K4TWJ),	CQ 2008,	Oct., p. 56
Construction, World of Ideas: More Glowbug Glamour, Part II, Ingram (K4TWJ),	CQ 2007,	Jan., p.64
Construction, World of Ideas: One-Tubers from Yesteryear, Part I, Ingram (K4TWJ),	CQ 2007,	Oct., p. 70
Construction, World of Ideas: One-Tubers from Yesteryear, Part II, Ingram (K4TWJ),	CQ 2007,	Nov., p. 52
Construction, World of Ideas: Taking It With You - Ham Radio, That Is, Ingram (K4TWJ),	CQ 2005,	Aug.,p. 56

Construction, Yagi - 20M BB 5-Element (Reeder W6NGZ),
Construction, Yagi: How To Build A Copper (Strain N7DF/NH2),
Construction, Ye Olde Volt Source (Wilson W1OLP),

CQ 1996,
CQ 1990,
CQ 1990,

Oct pg 22
Mar pg 42
Oct pg 47