



2007 Dayton Hamvention Drake Forum





2007 Raffle Tickets, and several minor prizes. And if you win these you still have a chance for the major ones!



M.V.G. May 2007

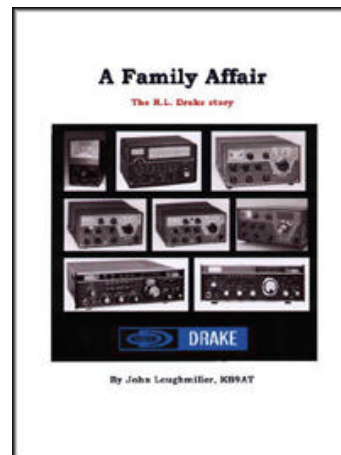


Resources

Drake Technical Net: Sunday, 7238 kc @ 2000z

Drake & Antique Tube Gear Net: Tue. 3865kc @ 8 pm Eastern

Drake Family Affair Book by John Loughmiller, KB9AT



Drake Internet Reflector: Drakelist@zerobeat.net



WB4HFN, Ronald Baker:

<http://www.wb4hfn.com>

Welcome to the WB4HFN Website Dedicated To Amateur Radio



[s Now Available, Click This Link For](#)

Equipment Picture Gallery

Pictures of the Drake radio equipment, close-up, front & back views, inside and out.

Memorabilia and Literature

Brochures, Full Line Catalogs, Price lists, Log Books, and old magazine advertisements of Drake radios.

Radio Equipment On-Line Manuals

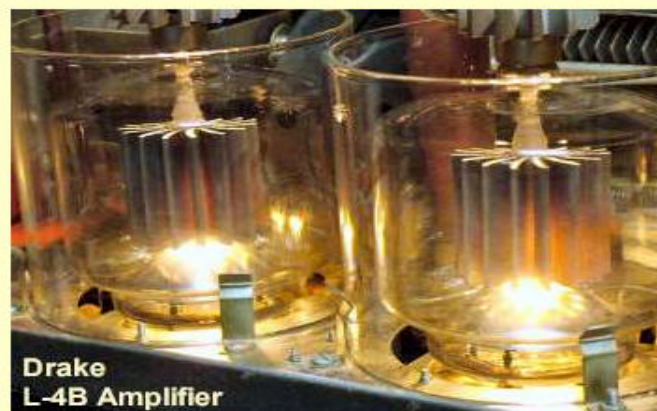
Display on-line the complete equipment manuals, Includes all sections, diagrams and covers.

Radio Equipment Resale History

Resource to determine the value of your Drake equipment based on recent on-line auctions, hamfest sales and other equipment for sale on-line sites.

User's & Operator's Shack Pictures

Picture gallery of Drake radio users and their



Check out the [What's New](#) section on this site for all the latest updates to this site.

Take a look at some recent articles written by other Drake users on a variety of related subjects.

- [Restoring A Drake TR-7 Amp To Full Output](#)
- [The Drake AC-4 and AC-3 Power Supply Upgrade](#)
- [Useful Function for the TR7\(A\) "Store Switch"](#)
- [Identifying the Drake TR7 and TR7A Differences](#)
- [Drake PTO - Smooth and Silky](#)
- [Drake Parts, Materials and Resources](#)
- [Transceiver Adjustment for the R4 and T4 Series](#)
- [Drake Cabinet Repainting Basics](#)



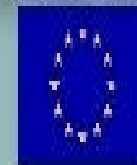
http://www.dproducts.be/drake_museum/



R.L. DRAKE VIRTUAL MUSEUM

by: JM CHERRY

& Sindre TORP



R.L. DRAKE VIRTUAL MUSEUM

Last updated : 11-jan-2006 18:24 Best viewed with :Internet Explorer 800 x 600, 16 bits color or more

you are visitor **323647**

Please vote for this site ! Thank you...



K3HRN, Thom LaCosta: <http://www.zerobeat.net/drakelist/>



[Click for Larger
Image](#)



[Click for Larger
Image](#)



[Visit Other Drake
Sites](#)

Drake List Home Page



[WinLink Wants YOUR Frequencies](#)



W2ENY's Drake Info and Stuff: <http://www.geocities.com/w2eny/drake/>

W2ENY's Drake Info



[You got info on Drake stuff, please email me... Drake is GREAT!](#)

Description:

Drake info, manuals, schematics, magazine reprints.



[Yeah, Drake R8 at the 'Listening Post'](#)



[R4C Noise Blanker model 4-NB](#)

[Power Supply model AC-4](#)

[Mobile Power Supply model DC-4](#)

[Accessory Crystal lookup for the 4-line](#)

[Drake, a very cool story of Drake mods, etc.](#)

[FF-1, Fixed Frequency adapter](#)

[R4C Receiver Reprints from Ham Radio. I miss it, Annual Antenna Issue, etc... :\(](#)

[TR7, Mods and stuff. Text file.](#)

[TR7, The I ran out of AUX-7 boards Drake Application Notes shows the addition of AMBC, etc.](#)

[T4X* Transmitter Reprints from Ham Radio Magazine, I miss it :\(](#)

[Other Misc. Crystal Info, Drake form \(shows the math\)](#)

[Other Misc. Drake Pages I've found](#)

Willi Rass, DF4NW, has recreated the Drake TR7 display boards!!! [Click this text to see the offering on eHam.](#) Email him at willibald.rass@t-online.de

[Click here to buy the TR7/R7 Display replacement online!](#)





LA6OP, Sindre Torp:

<http://home.online.no/~sindtorp/>

LA6OP SINDRE TORP **NORWAY**

Welcome to my homepage, and the World's largest collection of equipment made
by

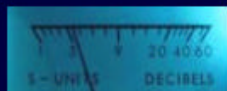


He's one
of our
speakers.





Donnie Garrett / WA9TGT, www.wa9tgt.com



Unique Radio Parts, LLC

Replacement Parts For Older "DRAKE" Radio Equipment

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Site Designed and Maintained By: C. Garrett



Drake Technical Articles

by WA9TGT

[Drake R4A Receiver \(early and late\)](#)

[Drake Grading Standard](#)

[Drake PTO Grounding](#)

[Drake R4A/B Fast AGC Mod](#)

[Home](#)

NEW (Part) updated 2-22-07

"Orders Shipped Twice Weekly"

"Tuesdays & Fridays"

[Shipping Charges](#)

[Contact Us](#)

Drake R-4B Receiver



Note* Part Prices

Do Not Include Shipping

Sorry, but we will no longer ship out parts unless you include the shipping costs with your order. To avoid delays you must include shipping costs.

Used TR-4 Parts Available

For TR-4s up through SN# 28,499

Inquiry about availability at:

uniqueradioparts@gmail.com

Drake 2-B Receiver



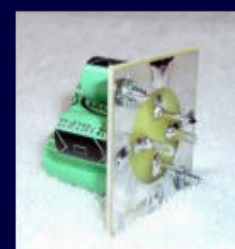
[Replacement
Dial Glass Windows
Fits A / B \(4-Line\)](#)



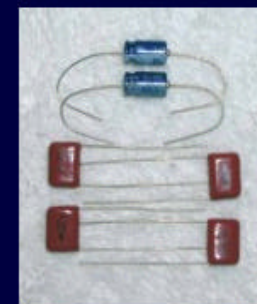
[Replacement
Dial Glass Windows
Fits C-Line](#)



[Replacement #755
Dial Lamp Bulb](#)



[Replacement
P/S Filter Capacitor
Module
Fits 2-A / 2-B](#)



[Capacitor Re-Cap Kit
Fits Drake 2-B](#)



Donnie Garrett / WA9TGT, www.wa9tgt.com



Blue Dial Filters
Fits A / B / C Line



4-NB (7) Pin
Dummy Plug
Fits R4C Only



R4A Capacitor Re-cap Kit
11 & 13
Tube Versions



Dial Glass Window
"Red" Adjustment Pins
Fits A / B (4-Line)



PBT Knob
1/4" to 1/8" Shaft
Reducer
Fits A / B (4-Line)



Replacement P/S Filter
Capacitor Module
Fits A / B (4-Line)



Dial Glass Window
"Red" Adjustment Pins
Fits 2-A / 2-B / 2-C



PBT Knob
1/4" to 1/8" Shaft
Reducer
Fits 2-A / 2-B / 2-C



Replacement
Dial Glass Window
Fits 2-C



Low Cost 40 & 20 Meter
Band Crystal Alternative
Fits 2-A / 2-B / 2-C



(Original) AF/ Gain
Control
Fits R-4 / 2-A / 2-B



(Original) RF Gain
Control
Fits 2A / 2B



Charlie Talbott, pincon@erois.com , 540-822-5643

Drake Radio Tuning Knob Inserts

E-mail Address for Additional Parts Information: pincon@erois.com

Mailing Address: Charlie Talbott, 13192 Pinnacle Lane, Leesburg, VA 20176-6146

Phone Number: 540-822-5643

I have a large quantity of spun aluminum inserts with clear epoxy coating available to fit several different radios. I have all of the various sizes to fit the Collins S-Line as well as the main tuning sizes for the Drake C-Line and Heath S-B Series. They are all new production and are in perfect condition, individually wrapped for shipment. I have shipped many of them and everyone is very happy with their appearance and ease of installation.

For the Drake C-Line main tuning are \$3.00 each.

For the Heath SB series main tuning are \$3.00 each.

For the Collins S-Line:

- Small size which fits all the little knobs such as PA and exciter tuning on a KWM-2, \$1.00 each.
- The Medium size only fits the 30L-1 and are \$2.00 each.
- The large size for the main tuning and 30S-1 are available in "plain" round and "spinner" types with the finger hole notch for \$3.00 each.

I can ship 3 to 4 for a stamp, 5 to 8 for an double stamp (55c) and over 8 will go for \$1.00 shipping.

You can send a check to: Charlie Talbott, 13192 Pinnacle Lane, Leesburg VA 20176-6146. Home phone is: 540-822-5643



Garey Barrell, K4OAH
http://www.k4oah.com/Drake_new3/index.html

RL Drake

Drake Service CDs

Go

He's one
of our
speakers.



© 2006 - K4OAH




Garey Barrell, K4OAH

http://www.k4oah.com/Drake_new3/index.html

■ Home ■ 2-B CD ■ B-Line CD ■ C-Line CD ■ Ordering Information



PRODUCT	PRICE	DESCRIPTION
 Drake 2-B Service CD	\$18 Postpaid US & Canada	<p>Sample Complete part list showing all resistors, capacitors and semis keyed to full color photos, showing their location on the PC board or chassis.</p> <p>Sample Full color, high resolution photos of the chassis and each PC board with each part identified.</p> <ul style="list-style-type: none">■ High resolution scan of original manual.■ Additional information, including earlier Schematic Versions, Errata, Update and Alignment pages. Also included is never before published data on the Passband Tuner, both electrical and mechanical.



Alan Phillips , KC9YS, 630-879-1132

Drake B-Line Chrome Center Replacements

[E-Mail Me For More Details To Purchase](#)

Spun aluminum inserts for the Drake "B" Line radios and TR4 transceiver. Listed below are a series of pictures of the new inserts and the last picture shows you how their installed. To make a purchase or for further information please e-mail at the link listed above or call me at 630-879-1132. Thanks, Alan / KC9YS

Spun Aluminum B-Line Knob Inserts - \$6.50 Each + Shipping





Ron Baker, www.WB4HFN.COM

For more information please e-mail me at: wb4hfn@wb4hfn.com

Drake "4" Line Crystals

\$10.00 Each

All crystals are for the R-4 and T-4(A/B/C) series equipment. Crystals are used, bench checked for proper frequency and performance. Frequencies listed are the low end of the radio's tuning range not the actual crystal frequency.

- 2.5Mhz
- 14.5Mhz
- 19.5Mhz
- 20.5Mhz
- 27.0Mhz
- 27.5Mhz



Drake and Collins Interconnecting Cables

\$4.00 Each

Cables are used to interconnect the receiver and transmitter or other station accessories. The cables are 36 inches long with molded RCA style connectors on both ends. Designed for audio, and low voltage and signal switching applications. Cables are all new stock, available in gray or black.



Drake Injection Cable

\$12.00

This cable made with all new materials, 38 inches in length, 52 ohm impedance, low loss foam center insulation, very flexible, with RCA style tip jacks on each end. All cables are professionally built and assembled and fully tested.



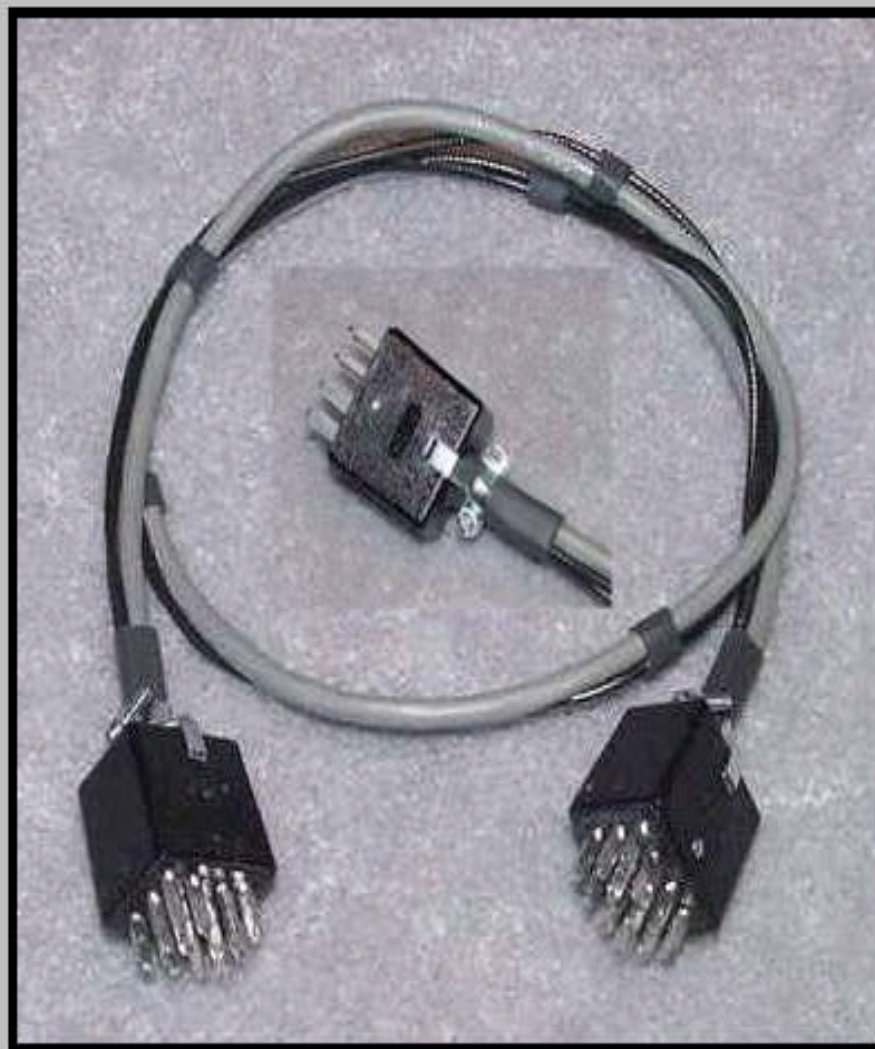


Ron Baker, www.WB4HFN.COM

Drake TR7(A) To R7(A) Transceiver Cable

\$50.00

Cables are made with all new materials, 12 pin connectors, separate cabling for the control functions and RF signals, shrink wrap on the cable ends to protect and hold the cables securely to the connectors. These cables are professionally built and assembled and fully tested and perform identically to the Drake original.





He's one of our speakers.

Sherwood Engineering Inc.,

<http://www.sherweng.com/>

Sherwood Engineering Inc.

1268 South Ogden Street Denver, Colorado 80210 USA

e-mail: robert@sherweng.com Phone: **303-722-2257** FAX: **303-744-8876**

9 a.m. - 5 p.m. (Mountain) Monday - Friday

VISA, Mastercard, & American Express Welcome

Catalogues

SE-3 MK III

Drake R4-C

Receiver Test Data

Cooling Kits

Filters

Other Products

Shipping

How To Tips, White Papers, & Presentations:

Receiver Performance

Radios Used in a Contest Environment

Alignment Tips - added 11/16/05

Dynamic Range Data Table

Featuring:





2007 Dayton Drake Forum

- K4QU TR-7
End Caps

JOHN M MARCH
242 CLAYHILL DR
WINCHESTER VA
22602



Prize Donated to Raffle.

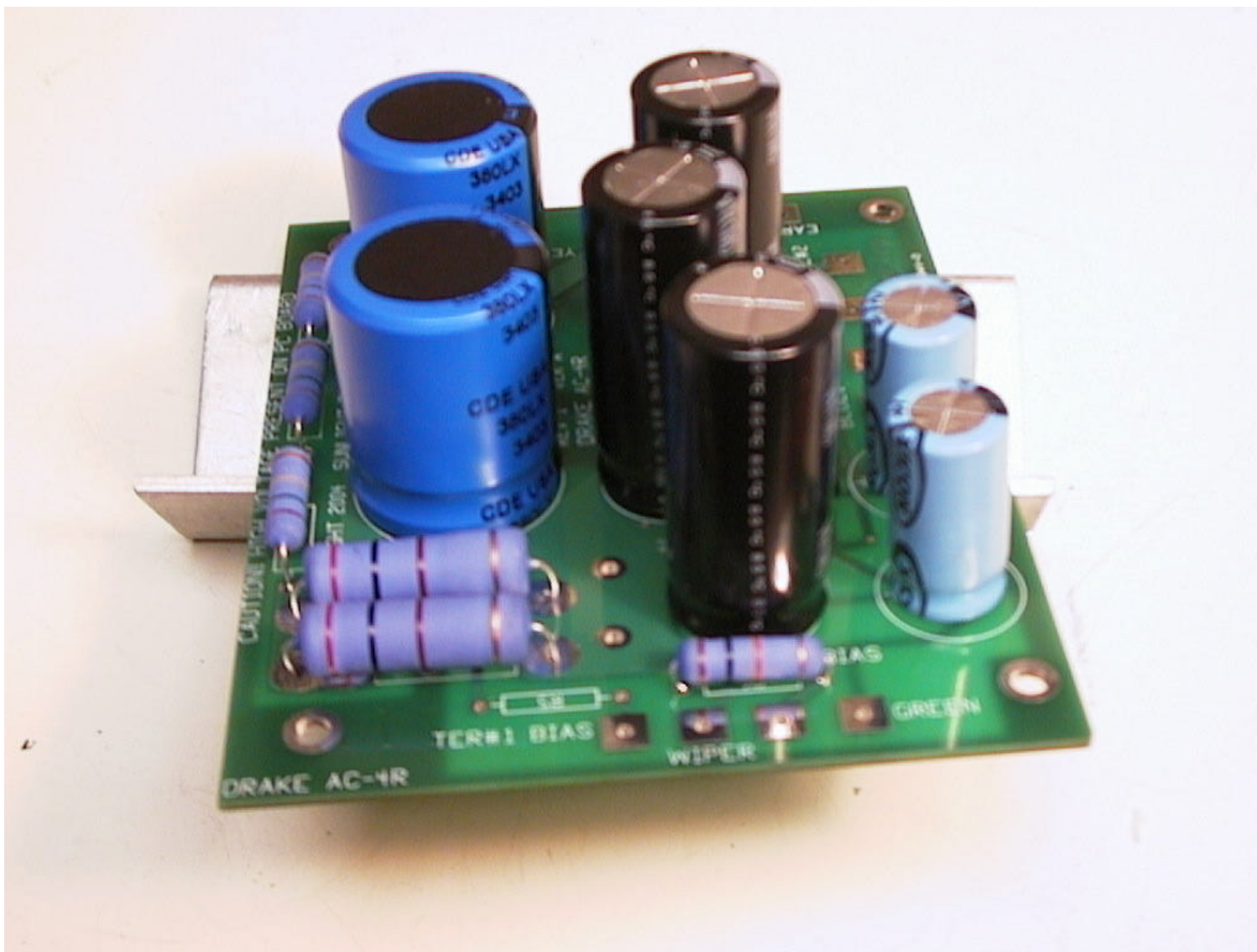


2007 Dayton Drake Forum

- AC-4r Power Supply Retrofit

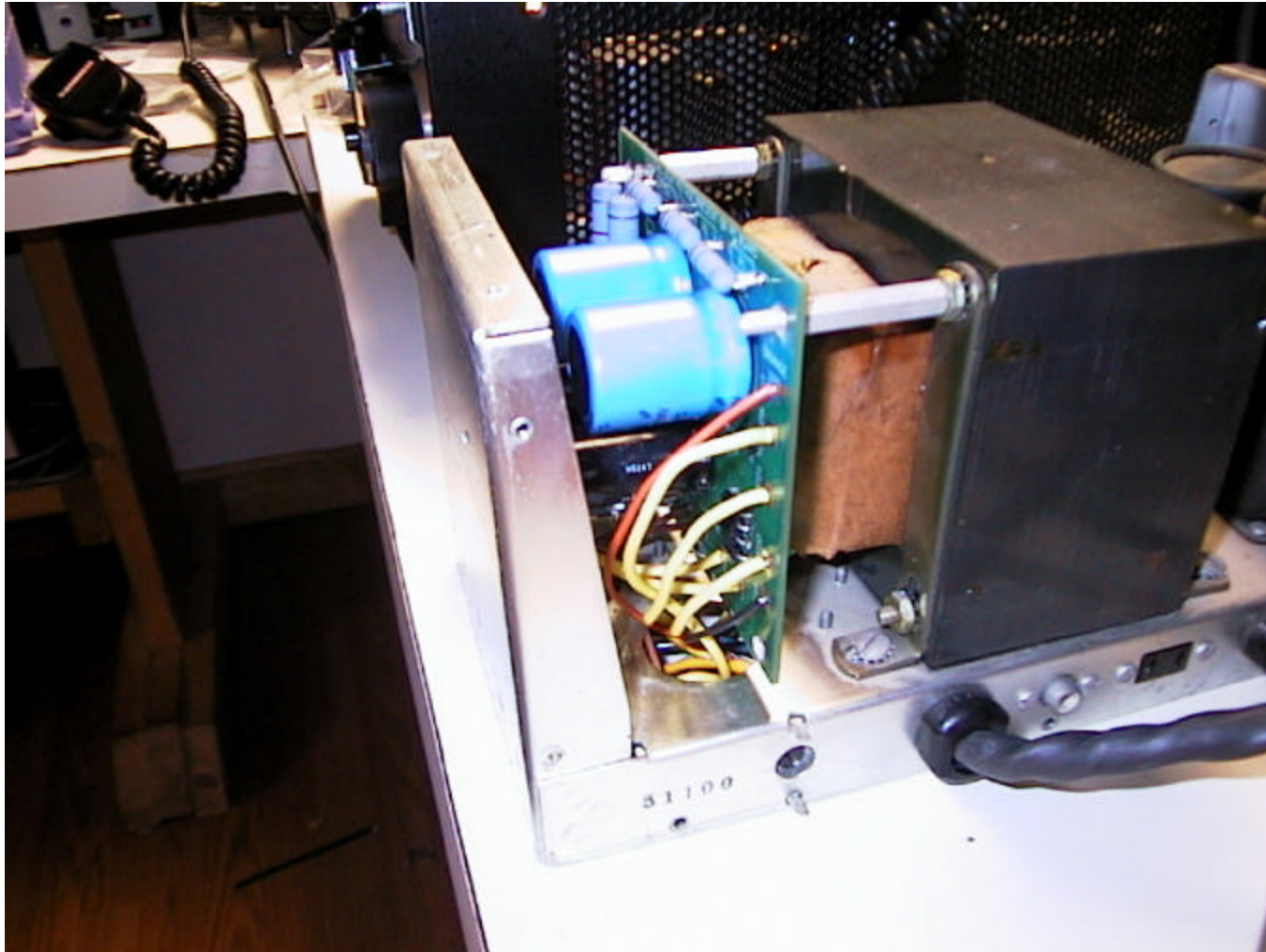


2007 Dayton Drake Forum – AC-4r Upgrade Michael Bryce www.theheathkitshop.com



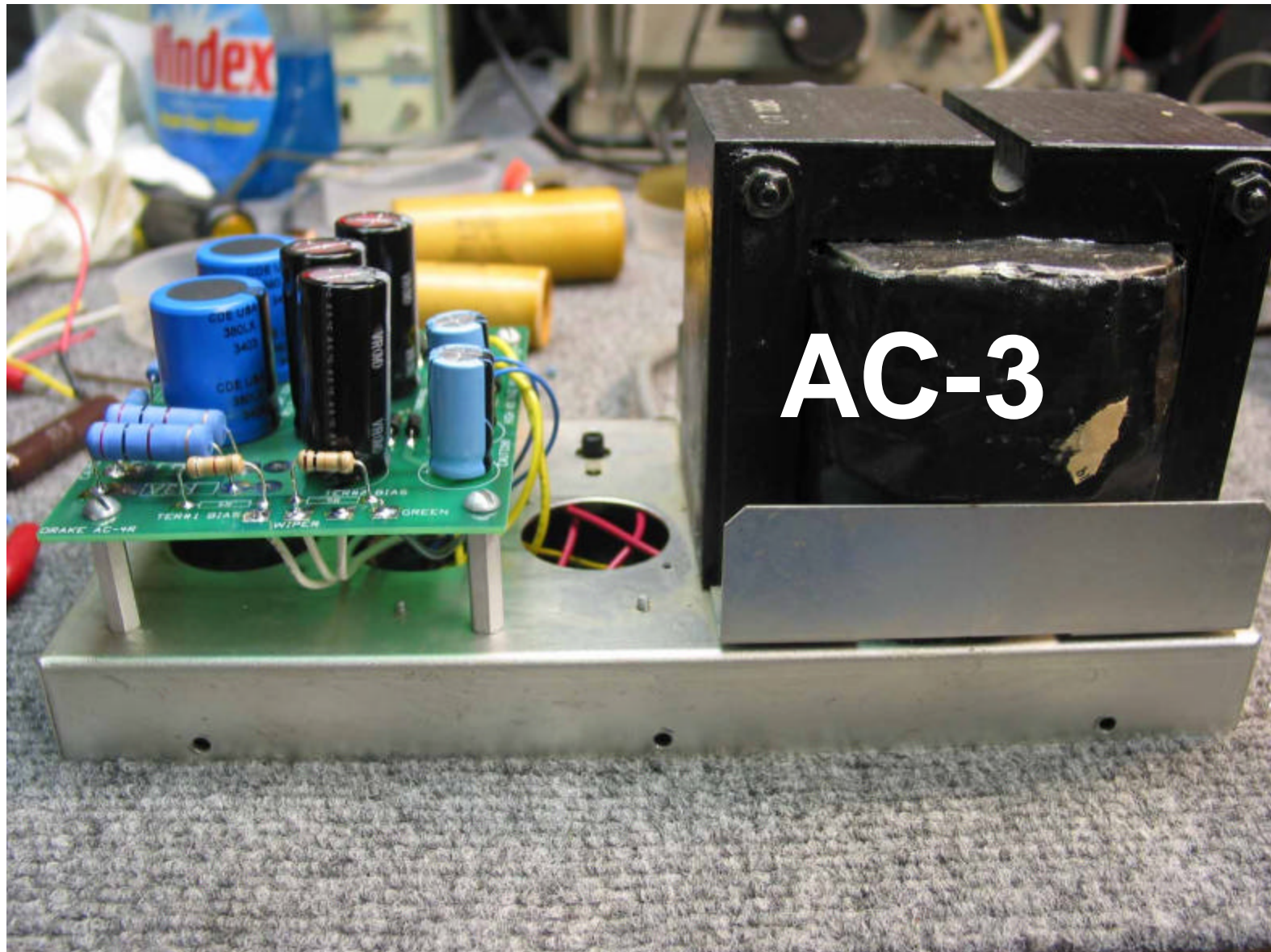


2007 Dayton Drake Forum – AC-4r Upgrade Michael Bryce www.theheathkitshop.com





2007 Dayton Drake Forum – AC-4r Upgrade Michael Bryce www.theheathkitshop.com





2007 Dayton Drake Forum

- **L7R - L7 & L4 Power
Supply Retrofit**



2007 Dayton Drake Forum – AC-4r Upgrade
Michael Bryce www.theheathkitshop.com

- Drake L7R Power Supply Board





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