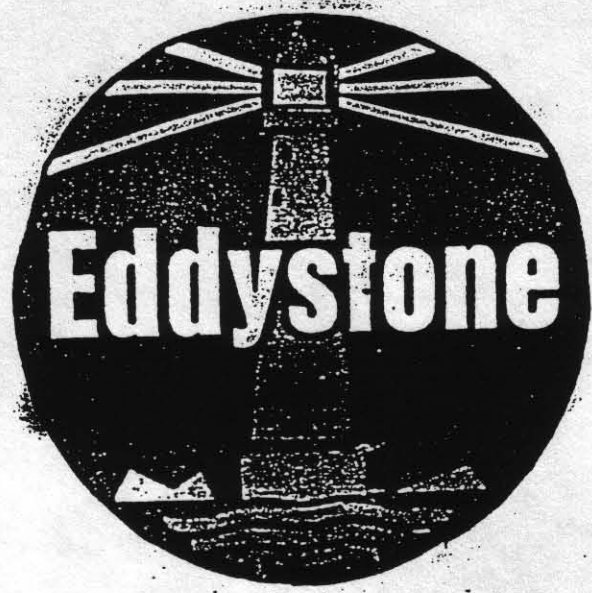
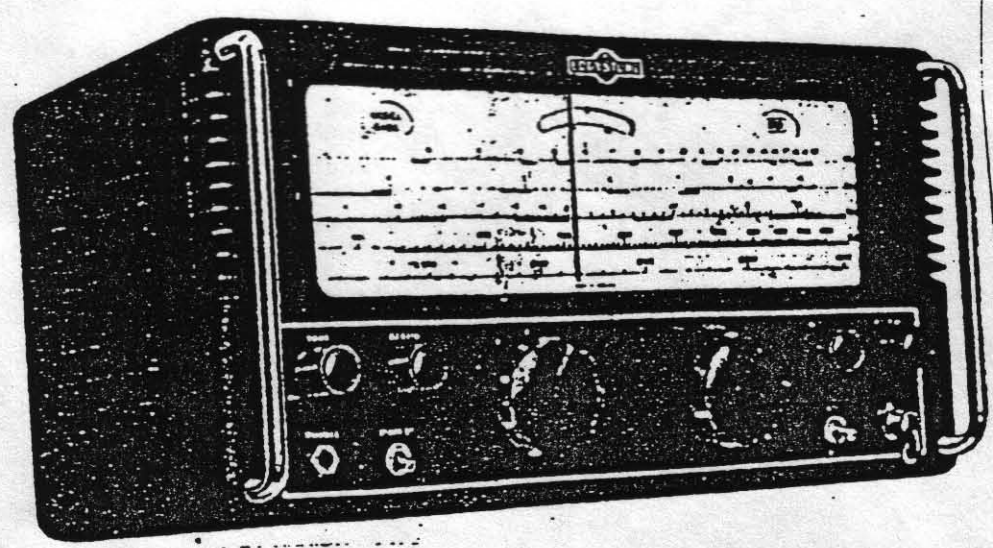


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840A



Eddystone  
Users  
Group



ISSUE No: 1.  
May/June, 1990.

Information quoted from Eddystone Co; Manuals by kind permission of  
Chris Pettit, Managing Director, Eddystone Radio Ltd.

Featured model this issue - 840A.

A non-profit newsletter for Eddystone users. Subscription £6.50 p.a.

Address for all mail: W.E. Moore, 112 Edgeside Lane, Waterfoot,  
Rossendale, Lancs: BB4 9TR.



THIS IS WHERE THEY ALL CAME FROM !

After being bombed out for the second time on November 19th 1940 and losing all production and test equipment, except for two signal generators, one beat frequency oscillator and one 'Q' meter, the Stratton company was allocated the old 'LIDO', a complex consisting of fun fair, bathing pool, ballroom and chalets. This soon became known to all employees as 'The Bath Tub'. Strattons became Eddystone in 1965. As Eddystone Radio they are still at The Bath Tub, still making receivers amongst other things, however the last valve type receivers left the factory in 1973, and really that is when the era in which many of us are interested came to an end.

S.O.S. ... --- ...

J. Wright one of our members has need of a mains dropper resistor to get his S.659 back on the air, if anybody can help, a phone call to him on 0256 468649, or to myself, would be very much appreciated.

S.O.S. ... --- ...

Mr T. Edwards, a pensioner, would like to buy a fairly cheap Eddystone 358, or would swap a Marconi CR150 with full manual in good working order, no phone so ring me c/o EUG and will pass message.

In this the first issue I would like to welcome all those, like myself, who have become dedicated fans of Eddystone receivers. When I first visited the factory some months back I learned with some surprise that there was no group or club in existence dedicated to their products..

I do know of a Collins club, an HRO society and one for the Racals, the Eddystone is far and away more a "users" receiver. The challenge was there, so I shall try to fill the void. Many of you will have one or more Eddystones, in use but not have the necessary know-how or information to keep it going in top condition.

The information is all available, spares are also usually available if one knows where to look. What is needed is a means of disseminating this information, which some of us do have.

I do have manuals and circuits for all of my receivers, and pan-adaptors. I also have a load of manuals, circuits and other information relating to other Eddystone products.

Whilst at the factory, Chris Pettit, G0EYO, managing director of the company kindly gave me copies of old ledger pages from the late thirties through to the sixties. These contain a wealth of historical data relating to their products which I find quite fascinating.

What is even more important to all of us who use Eddystones, Chris has kindly given his permission for me to share this information with you all via this newsletter.

Did any of you know that the particular variant of the basic 830 receiver, the 830/8, was made to order for the Diplomatic Wireless Service ? Such items as this help us to understand why the 830 had so many variants, I have a /7, /8, /9 in my collection.

Any group news letter like this cannot be the work of one person, an input from members is vital, even though you might not at this time have an Eddystone, we would all be interested in another users past experiences, whether it be with a past prized possession or as a past professional user. Your hints or tips on operating, maintaining, servicing or sources for spares will be of interest to others.

Myself, I am always willing to share with others any information can be of use. For some years now my telephone has kept me in touch with Eddystone users around the U.K. and one in Canada !

Although I now have more then forty Eddystones in my collection, and have always had one or more since my first 358, ex government surplus, bought in Lisle street for fifteen pounds, my appreciation for the qualities of these receivers is still growing.

Mine is far from being the largest in private hands, one gentleman I meet at rallies cautiously admits to "over one hundred and twenty, at last count."

~~... autogramme, as ...~~  
~~... 11201~~  
**EDDYSTONE E.C.R. Communication Receiver**, perfect in all respects, £45; new spare valves; callers by appointment.—Myers, 249, Goodman Terrace, Leeds, 10. [1196]  
~~FOR Sale W.V. amplifier 1 H.F. ...~~  
~~... perfect working order ...~~  
~~also pair Browns "A" valve ...~~ (4,000). [1192]  
~~... Wireless World.~~  
**£19** ... qual. amp. chass. 10 valves, inc. tone control stage, 8 watts tri. out. and 2-Baker Super P.M. ... 100, Burnley. Blackburn [1172]

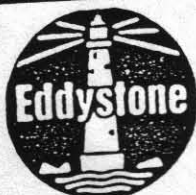


CAN ANY READER GIVE ME ANY INFO ON THIS MODEL, PLEASE?

This issue is going to have to be almost 'all my own work', with the exception of the able assistance of one other enthusiast who has himself two receivers, a 640 and an 888. Phillippe Lopez bought his 640 from Webbs Radio in the early fifties, the only replacement to date has been an ECH42 when the local oscillator failed to take off on the higher frequency band.

Several of you in your preliminary letters have asked for add on projects, i.e. an outboard audio filter for those receivers not actually having one, such a project is coming up next issue. Again an item frequently mentioned is an aerial matching unit, or ATU, this is described in this first issue.

YOU, the members must ask for these projects, in the same way, the featured receiver in each issue will be decided by the apparent popularity amongst members of each model. This means that you must tell us what you have, tell us what you want, ask your questions, simply take an active part in this newsletter. I would prefer to hear from you by mail, my free time is very limited and telephone calls are disruptive however you can ring me daytime on 061 487 1111 ask for me by name. Evenings I am only available 2000 to 2200 on 0706 218290. That is quite literally the only two hours I am free evenings so you can understand my preference for letters.



## "LISTEN TO THE WORLD WITH EDDYSTONE"

Your local Eddystone dealer is:

### CHESHIRE

The Transistor Centre  
(Wilmslow) Ltd.  
Green Lane  
Wilmslow 24766

### CORNWALL

S.S.B. Products  
(Norman Birkett (G3EKX))  
7 Little Castle Street  
Truro  
Feock 575

### DERBYSHIRE

J. & A. Tweedy (Electronic  
Supplies) Ltd  
64 Lordsmill Street  
Chesterfield  
Chesterfield 4982

### DEVON

Graham Newbery  
(Reg Ward G2BSW) Axminster  
Axminster 3163

### ESSEX

F. E. Smith  
184 Moulsham Street  
Chelmsford  
Chelmsford 54594

Unique Radio Ltd.  
6 The Facade, High Road  
Goodmayes, Ilford  
01-590 8277

### HAMPSHIRE

Southern Marine Radio  
(Southampton) Ltd  
Solent House, Town Quay  
Town Quay 22721

Wireless Supplies Unlimited  
264-266 Old Christchurch Road  
Bournemouth  
Bournemouth 24567

### IRELAND

John F. MacMahon  
10, Church Street, Enniskillen,  
Co. Fermanagh, N. Ireland  
Enniskillen 2955

### ISLE OF WIGHT

Sherratt & Son  
81-82-83 High Street, Newport  
Newport 3358-9

### KENT

G. T. & R. Wilson  
12-14-16 Queen Street  
Gravesend  
Gravesend 63527/8

Percy Powell Radio Ltd.  
54 High Street  
Tunbridge Wells  
Tunbridge Wells 26534

### LANCASHIRE

Stephen-James Ltd  
70 Priory Road, Anfield  
Liverpool L4 2RZ  
051-263 7829

North West Electrics  
769 Stockport Road  
Levenshulme, Manchester 19  
061-224 4911

Croftfilm Ltd  
46 Friargate  
Preston PR1-2AT  
Preston 55244

### LEICESTERSHIRE

A. K. Davey Ltd  
New Street, Hinckley  
Hinckley 2173 and 4288

### LONDON

Imhofs (Retail) Ltd  
112-116 New Oxford Street  
W.C.1  
01-636 7878

R. T. & I. Electronics Ltd  
Ashville Old Hall  
Ashville Road  
Leytonstone, E.11  
01-539 4986

Radio Shack Ltd  
182 Broadhurst Gardens  
London, N.W.6  
10-624 7174

### MIDDLESEX

Gurney's Radio Ltd  
91 The Broadway, Southall  
01-574 2115

### NORFOLK

The Record Shop  
157 King Street  
Great Yarmouth

### NORTHUMBERLAND

Aitken Bros & Company  
35 High Bridge  
Newcastle upon Tyne NE1 1EW  
Newcastle upon Tyne 26729

### SCOTLAND

L. Hardie  
542 George Street  
Aberdeen  
Aberdeen 20113

### SUSSEX

Cosh and Hammond  
29 Beach Road, Littlehampton  
Littlehampton 4477 or 4478

### WALES

Holt High Fidelity  
Picton Arcade, Swansea  
Swansea 53254

Holt High Fidelity  
8 Portland Street, Swansea  
Swansea 41032

### WARWICKSHIRE

Chas. H. Young Ltd  
170/172 Corporation Street  
Birmingham 4  
021-236 1635

### YORKSHIRE

Philip Cann Ltd  
Chapel Walk, Fargate  
Sheffield S1 1GJ  
Sheffield 29225/6

Short Wave (Hull)  
24a Newland Avenue  
Hull, HU5 3AF  
Hull 408953

HOW MANY ARE STILL THERE?  
LET ME KNOW.

< SFERICS.>

My entries in the radio magazines seem to have attracted some unexpected attention. Eleven letters so far from so called "dealers" asking me to give them a mention in our Newsletter, despite the stated non-profit aspect of our Group only one of them thought to include an SAE.

One of them quite cheekily asking to be recommended to members for his ability as a repairer of valve radios, then confessing that had as yet no business but was hoping to set one up from the profits made from our membership - you meet all kinds in this life.

Let me say this, we will only recommend dealers or companies in the newsletter who, from personal contact can be recommended. The necessary recommendation can come from yourselves if you find they merit being mentioned. I can recommend Birkett's of Lincoln in this way. I have bought several of my receivers from them, I do know them as a source for those Bulgin two pin connectors used as a mains connector on so many Eddystones. Whether it be at the shop or at the rallies they are always helpful.

One further point, in answer to a members query, NO - the addresses of members are not to be made available to anybody for junk mail.

**SHORT WAVE (HULL)**  
GSGX

| Second-hand Receivers |                           | £   | s. | d. |
|-----------------------|---------------------------|-----|----|----|
| EDDYSTONE 740.        | 550 kcs. to 30 mcs. ...   | 25  | 0  | 0  |
| EDDYSTONE 840A.       | 550 kcs. to 30 mcs. ...   | 35  | 0  | 0  |
| EDDYSTONE 840C.       | 550 kcs. to 30 mcs. ...   | 45  | 0  | 0  |
| EDDYSTONE 670.        | Marine cabin receiver ... | 22  | 0  | 0  |
| HALLICRAFTERS SX140.  | Amateur bands ...         | 30  | 0  | 0  |
| GELOSO 209R.          | Amateur bands ...         | 40  | 0  | 0  |
| HALLICRAFTERS S120.   | 550 kcs. to 30 mcs. ...   | 24  | 0  | 0  |
| New Receivers         |                           |     |    |    |
| HALLICRAFTERS SXIII   | ...                       | 120 | 0  | 0  |
| HALLICRAFTERS SX140.  | Kit ...                   | 32  | 10 | 0  |
| EDDYSTONE 960.        | Transistor ...            | 135 | 0  | 0  |
| EDDYSTONE 940         | ...                       | 125 | 0  | 0  |
| EDDYSTONE 840C        | ...                       | 58  | 0  | 0  |
| EDDYSTONE 870A        | ...                       | 30  | 17 | 6  |
| MOSLEY CMI            | ...                       | 86  | 0  | 0  |

Radio Control Gear by Grundig, R.C.S., MacGregor, Metz, R.E.P. and all associated models and equipment

Carriage extra on all the above

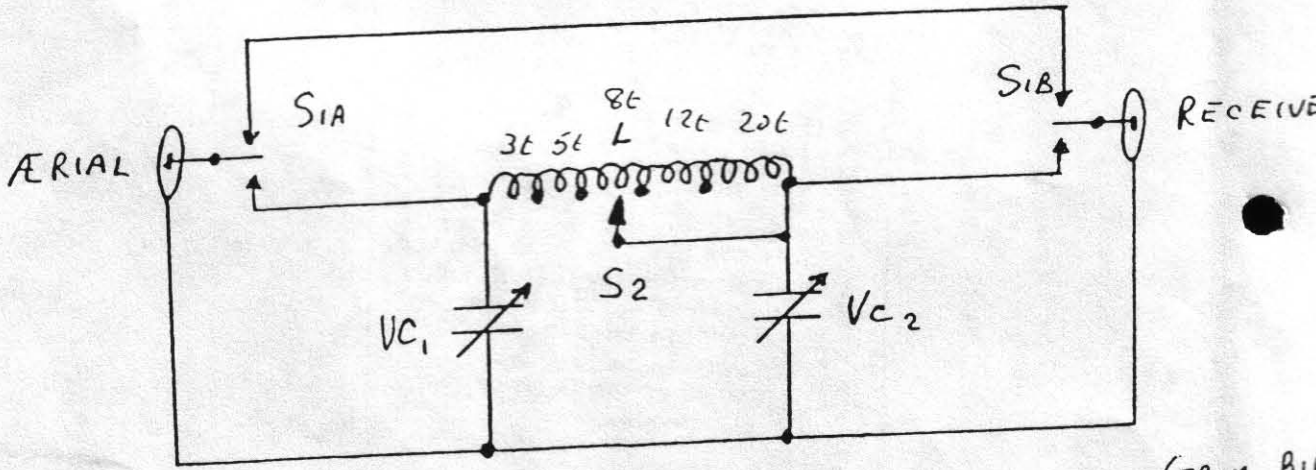
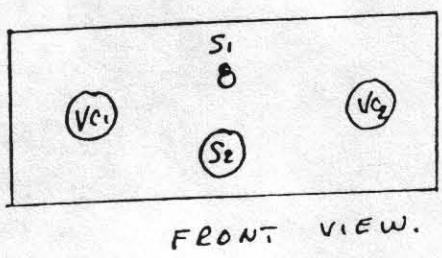
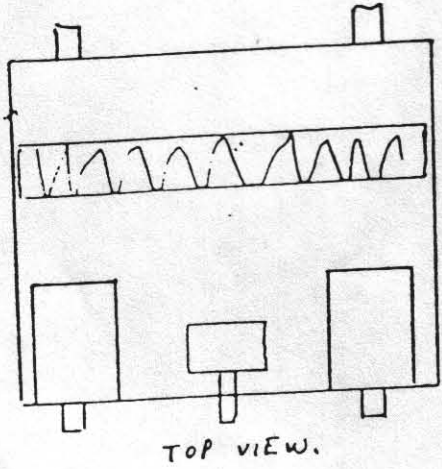
**24a NEWLAND AVENUE, HULL**  
Telephone: 408753

SORRY, FOR  
NOSTALGIA  
← ONLY. PRICES  
NO LONGER  
APPLY!

One request which figures in several letters is for information as to the best kind of aerial to use and how to couple it to their Eddystone, if we are talking of the H.F. models (as opposed to the V.H.F. or U.H.F.), then for general coverage listening I can think of nothing more effective than an outside long-wire (even a short-wire), coupled to the receiver through an aerial tuning unit. The difference that such a home made unit can make is surprising, just as surprising is the low cost of such a unit. Often the bits needed are already available, can be cannibalised from an old domestic receiver, or found in the junk box. Try the circuit in this issue, a few hours work will produce a great improvement in your listening.

Aerial Tuning Unit for use with your Eddystone:-  
 Any kind of aerial, be it a piece of wire around the curtain rail of the room or a hundred yard long external aerial, will be resonant and most effective only on certain frequencies. This means that the operating impedance of it will vary enormously from very low to very high, it will only match into your receiver if used with a matching or tuning unit. Having said this, an aerial tuning unit cannot do miracles. It will bring up from out of the noise those very weak signals, it will also help to prevent spurious incoming signals from interfering with that one station you want to hear. This circuit is an old often copied favourite, nothing exotic but it does work.

A.T.U FOR RECEIVING ONLY.



- VC<sub>1+2</sub> = 350 - 450 pF VARIABLE CAPACITOR. (FROM BIR LINCOLN)
- S<sub>1</sub> = DPCO SWITCH.
- SOCKETS = BNC, OR YOUR CHOICE.
- S<sub>2</sub> = 6WAY 1 POLE ROTARY SWITCH.

S<sub>1A+B</sub> WILL SWITCH THE AERIAL EITHER STRAIGHT THROUGH TO RECEIVER OR VIA THE A.T.U. THUS A DIRECT COMPARISON MAY BE MADE.



8.

S.O.S. ....

Les Peters asks whether any member would like to swop an Eddystone short wave model in working order, or needing only minor repair, for his Trio 9R59DS valve receiver, general coverage and bandspread ham bands on this with matching speaker and in very good condition, contact EUG for this.

REMEMBER - If you want to put in an ad, have no phone, or would prefer not to give an address, do it through EUG, just write to me with full details. [Members only !]

|       |       |      |      |       |      |  |
|-------|-------|------|------|-------|------|--|
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| p p   | l     | e    | a a  | s     | e    |  |
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DO LET'S HEAR FROM YOU , LETTERS OR ADS, YOUR NEEDS OR EXPERIENCES, WE ARE ALL INTERESTED !

735

Ted.