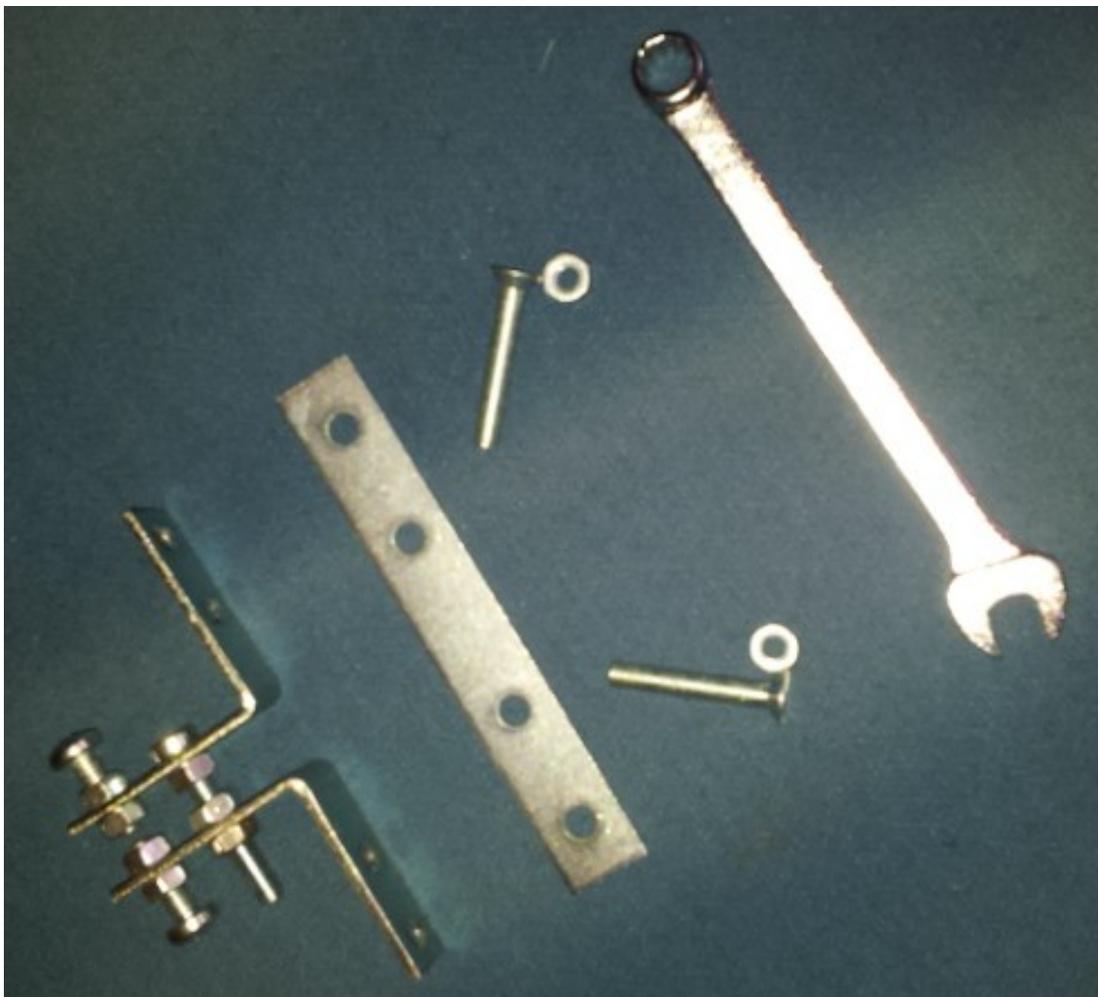


PA3CLQ's Leuke Linken Nr. 456 PART 2

Insert in both brackets (in the top hole) a bolt using 2 nuts.

Later on these will have to be adjusted to clamp the lever and or provide the contactpoints.

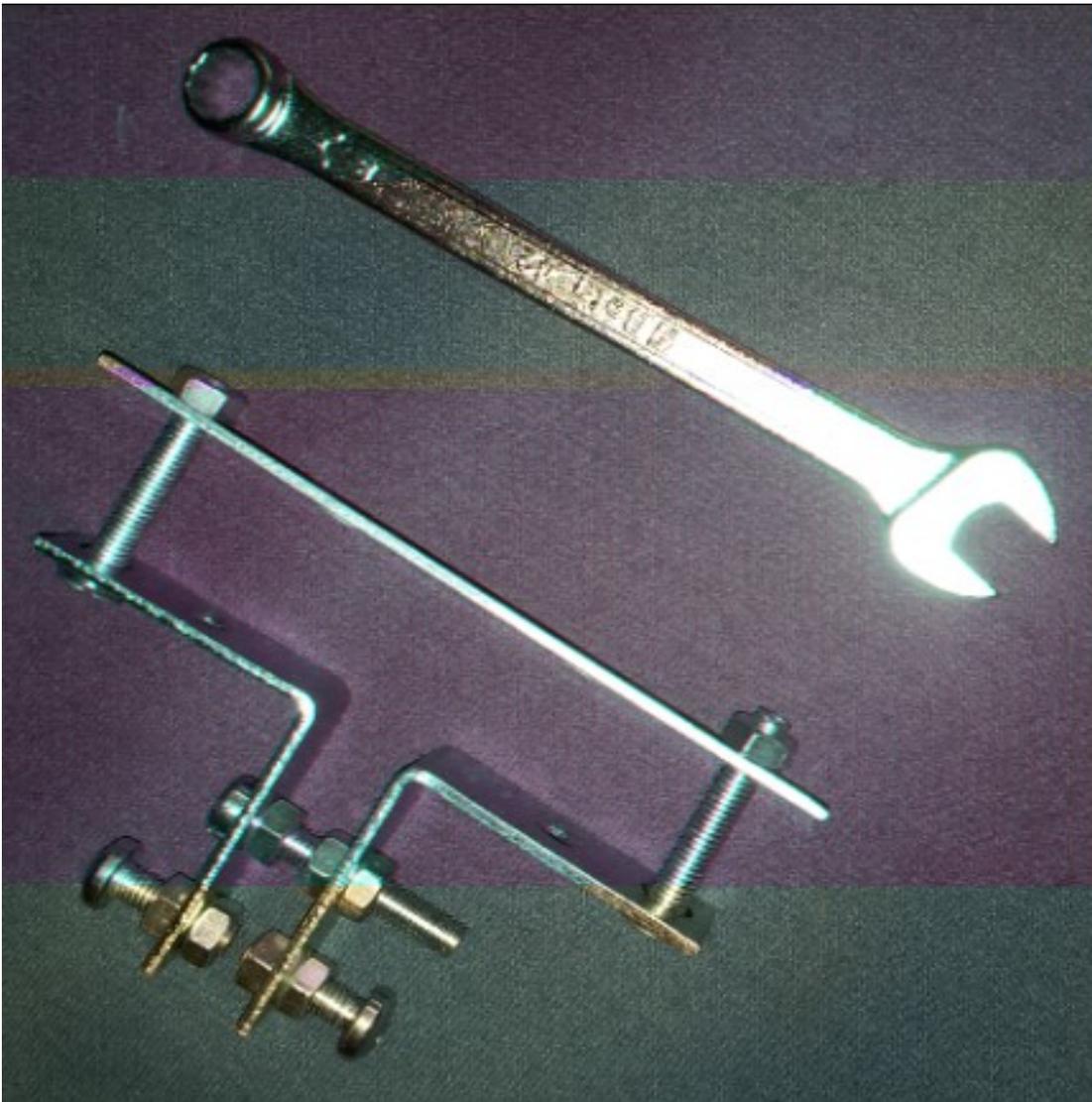
Foto 3 :



Connect the 2 brackets together with a large bolt and 3 nuts.

Make shure that the brackets are level and adjust and tighten the nuts so that the outer holes of the brackets coincide with the two outer holes of the connection plate.

foto 4 :



Connect the brackets to the connection plate with 2 bolts and 2 nuts.
 By doing so, we have created a slot where the chosen base can slide in.
 Place the sub-assembly in the correct spot and tighten the nuts.
 Do this 3 times and clamp the chosen lever with two sub-assemblies (an outer one and the middle one).

The third sub-assembly will have to have a gap (2 a 3 millimeters) for the contact-points.
 Now it is just a question of altering the length of the lever between the middle clamping-post and the contact-points, as well as the length between the contact-points and fingerpads.

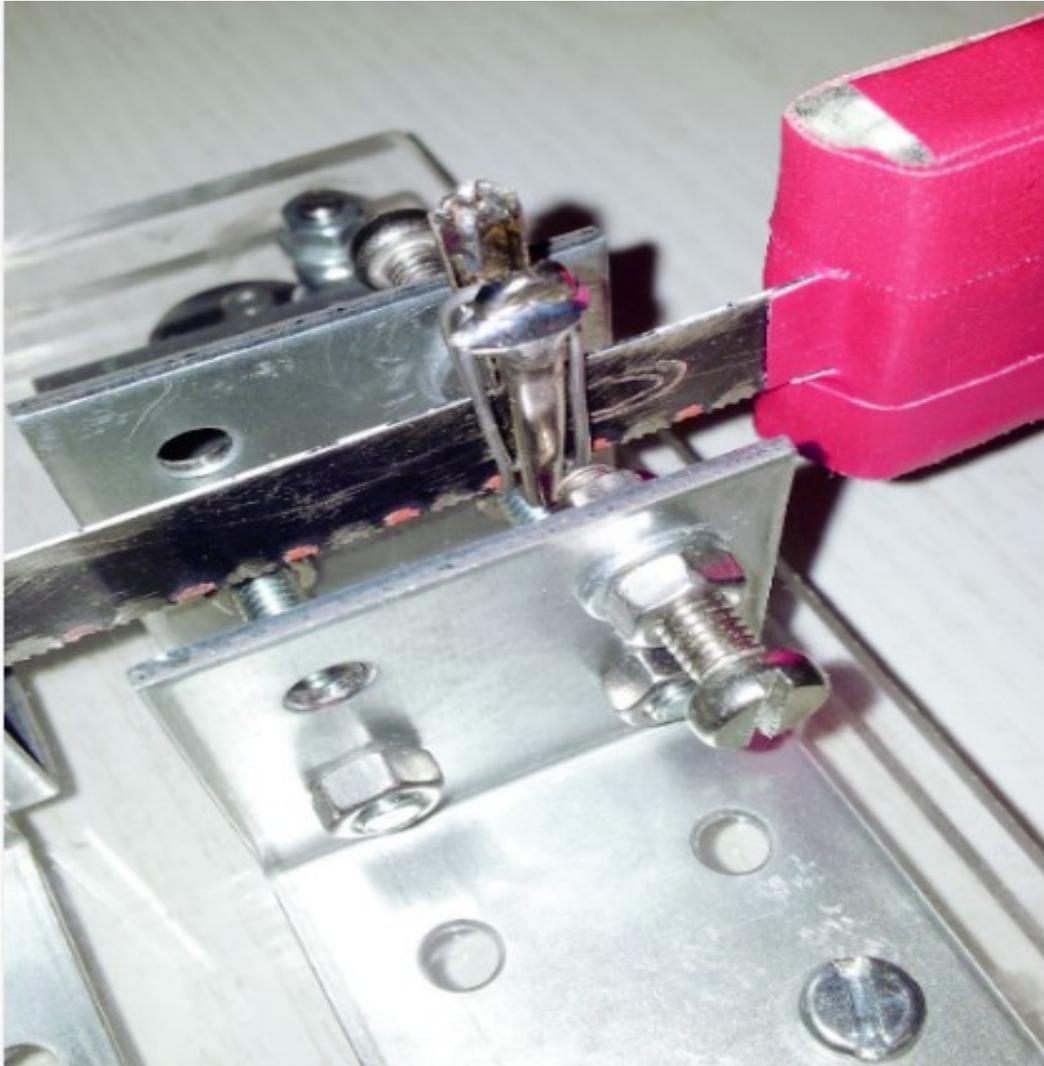
You do this until you hit the jackpot, the sweet point, where it feels OOOKEEE !
 I am shure you will then have a cootie, that will be your companion for longer than HAH (half an hour).

PS : if there are spelling faults (and i am shure there are) this is entirely my responsibility, hi trois fois.

Anti BAD CONTACTS gimmick can be done with this.

- Place a croco-clip on the blade at the point were the contacts hit the blade.
 Now you have, on both sides, a perfectly good contactpoint, if only the clip would stay put.
 You can keep it from wandering off if you do this :
- . solder a thick wire, at the top, to 1 of the halves of the clip.
 - . take the wire down alongside the clip and underneath the bottom of the blade.

- . bring it up alongside the clip.
 - . at the top cross over, between the 2 halves, to the other side of the clip.
 - . take the wire down again and under the blade.
 - . up again alongside the clip.
 - . and solder the wire to the second half of the clip.
- This keeps the clip firmly in its place.
It provides far better contacts than the blade ever can do.





BLACKSTONE Cootie

This time a Red Devil in disguise, because this cootie has the same dimensions as that little nimble cootie and therefore it has the same lovely action.

But the base is a black stone (10 by 10 by 2 cm).

It is built with the HAH (half an hour) method and with a pinch of magic.

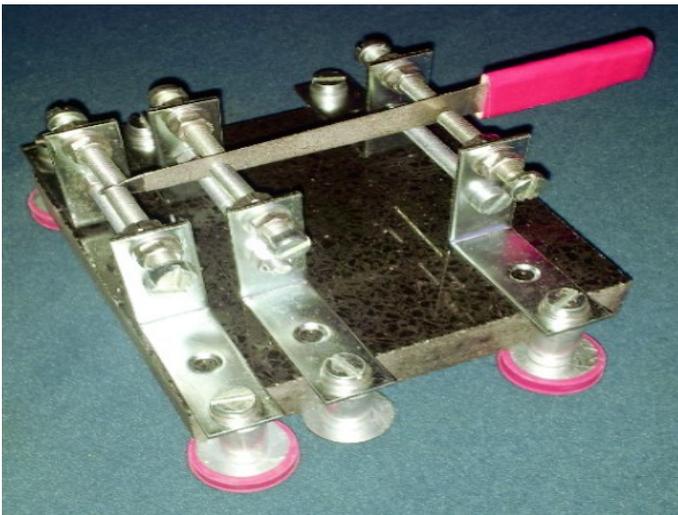
It has become a stationary devil, without any movement.

Only the lever moves.

It has, it seems, an inbuilt cruise control and at 17/18 wpm, instead of you steering the cootie, it engages the control and takes you along in a smooth and effortless CW.

If that isn't MAGIC !

BTW, if hole drilling is one of your favorite hobbies, this isn't the cootie for you.



73 de ON4ADI Paul, es happy side-swiping.

Paul, a very nice cootie.

I have one made by Hank Svard who worked at SAG radio on Goat Island (Göteborg), it is made of angle brackets and a hacksaw blade, see my page on the ssn webpage.

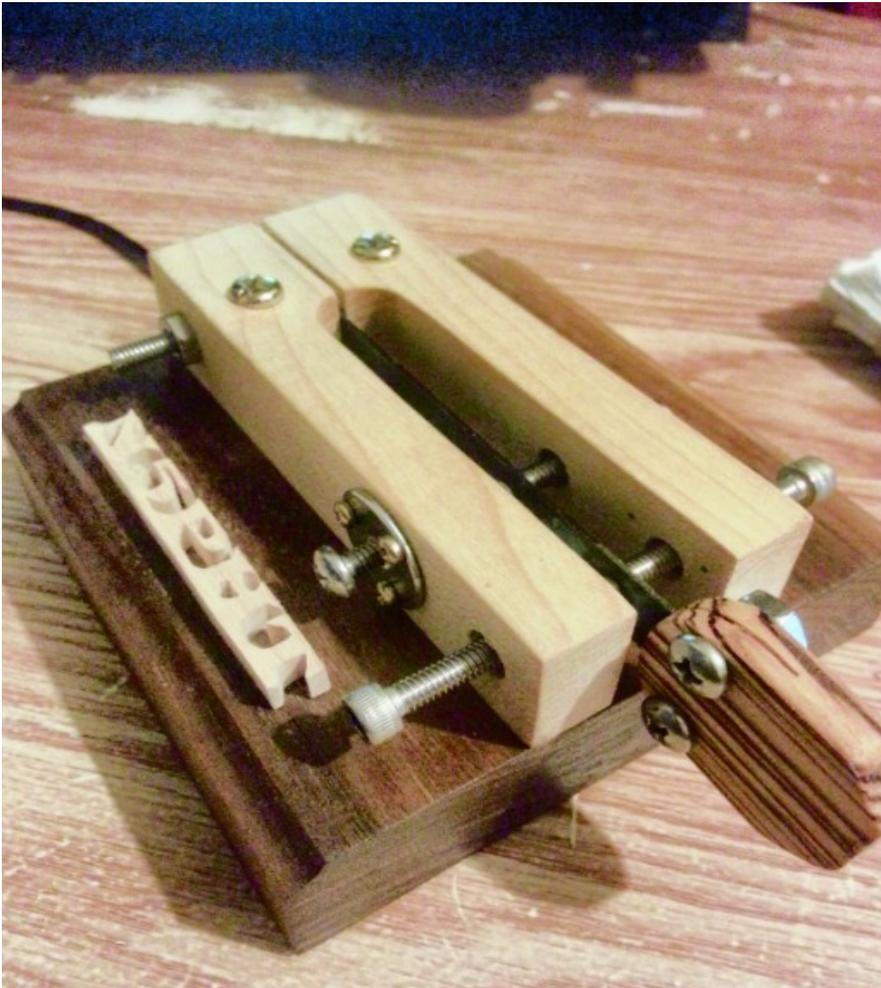
<http://www.sideswipernet.org/keys/n1ea-keys.php>

I also love the red feet.
It's a dancing key!
Below stolen from the SSN site N1EA (Editor)



Nice KitShop at:
<http://www.sciencekitshop.com/>
73, David N1EA

I saw this on the CW op's Facebook page
and thought it might be of interest,



73 Rich G4FAD..

I uploaded new video

showing Tony VK3CAB's side swiper in action here.

Note that when trying to send "perfect Gerke code" I find the key needs to be slapped around a bit and from a distance... when adding in swing, it is more relaxed.

I'm new of course, so technique may improve in future.

I'm still not sure I use a bug correctly either as I think I treat it similar to a paddle, coming from decades of iambic paddle use.

<https://www.youtube.com/channel/UCUGMg67vh2S5ZwLQcWF4MaA>

73 es 77 de VK5EEE Lou.Hello friends,

Have a look at Jos' - ON6WJ SSN webpage:

<http://www.sideswipernet.org/keys/on6wj-keys.php>

Thanks so much for your enthusiastic participation dear Jos.

Yann F5LAW

Button magnets/soft contacts

- G4ZXN latest brainwave:

http://www.sideswipernet.org/keys/g4zxn-keys.php#maniflex_repro

With this button magnets/soft contacts assembly you can add nice sprung contacts to any cootie key, no drilling/soldering required.

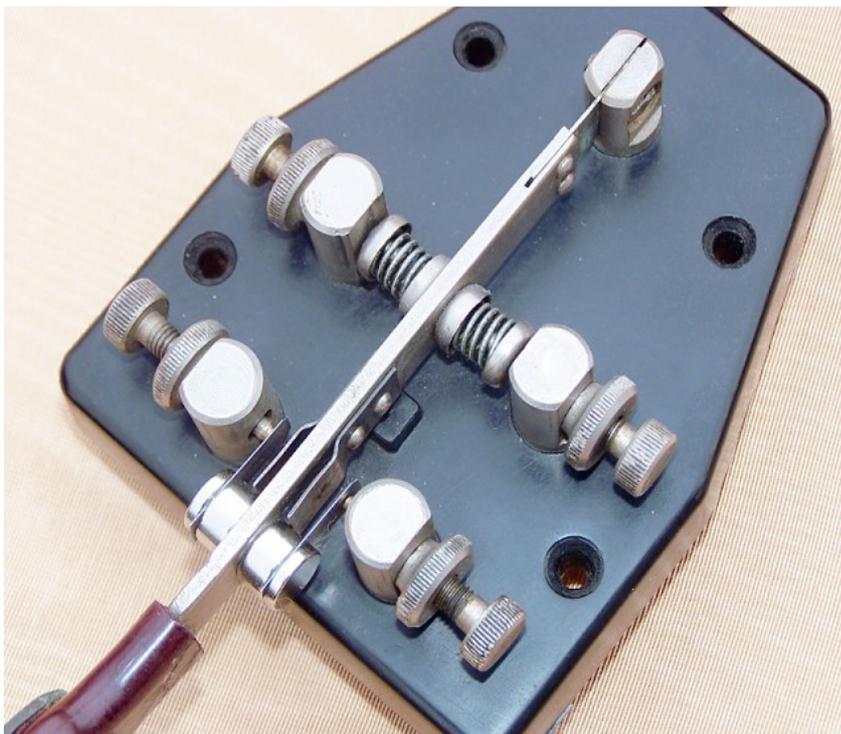
G4ZXN

The existing spring contacts on the Russian KDM Cootie

are not that springy and can produce scratchy CW (mine does).

With the use of a number of button magnets and small strips of .005" (.0015mm I think) shim steel, feeler gauge etc as in the photograph this scratchiness can be eliminated.

The arm of the KDM is non magnetic but the attraction of these neodymium magnets is strong enough to do the job.

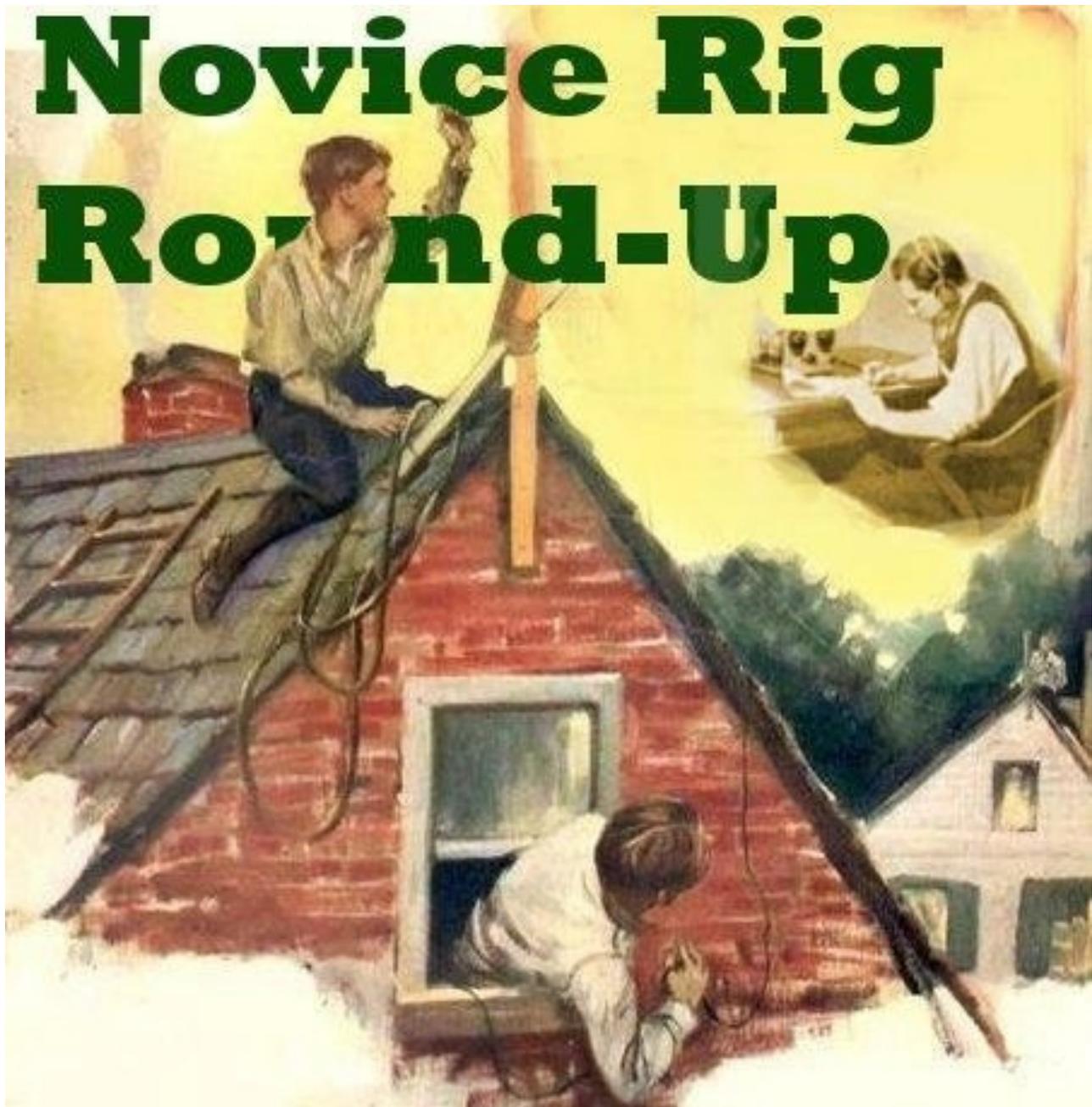


73 Martin g4zxn

Easy, cheap and neat, congratulations Martin!
Keep up the good work mate, Yann.

Nice QRP stuff a.s.o at:

<http://NoviceRigRoundup.com>



QSP from Bry Carling, AF4K

Have a nice week gents, BCNU

<http://www.sideswipernet.org/>

73, Yann, F5LAW. SideSwiperNetGroup

73, from the town at the rivers "De Bergsche Maas" and "De Dongen" Geertruidenberg
(800+ years city rights) at: 51.702211N 4.853854E

Your Editor Jan Pieter Oelp PA3CLQ

-30-

pa3clq@casema.nl

My simple website about Gigantic DF-Antennas

Part 1 "DF-Antenna Wullenweber Array"

Part 2 "DF-Antenna USSR Variants"

Part 3 "DF-Antenna USA Variant"

Next Part 4 "USSR OTHRA DUGA 1,2 & 3" at:

www.pa3clq.nl/