



Dingo Servo Mounts

**Newsletter
Summer 2023.**



Hi, once again, fellow modellers.

This spring has turned out to be very busy and I have been quite busy bringing new items to market as well as doing quite a lot of shows.

May saw me doing 3 shows on 3 consecutive weekends which was quite tiring but extremely rewarding.

It has given me a chance to get to meet many of you – sometimes for the first time and some who are “old” friends already. (Note the “old” is not an age-related comment!)

It has also allowed me to be at new venues and able to show off my products to a whole range of modellers that I have not been able to reach before.

Thank you to all those who came to see me at the shows and offer such encouraging comments about the Dingo range of products.

1. New Coloured Boards.

With the advent of the Multi module control board and the way we did the colour coding of the modules, it got me thinking that this could be a way forward rather than just putting a coloured dot onto the boards which could fall off and cause confusion.

With this in mind, I have already taken delivery of some RED boards for point and crossing gate operation.



And in keeping with the trend to make all things work in a similar fashion, these boards will have the updated firmware used on the Multi modules which allows easier setup.

Essentially, they will set the same way as the “Bouncy” signal boards.

When you plug in the setting box or set the jumper, the LED flashes twice and you can then set the positions of both end points by toggling the input switch until you have both positions as required.

Then simply unplug the setting box or remove the jumper and both positions are written to the chip.



Another innovation is that I will be colour-coding the headers and setting jumper positions on the twin boards to match the colours of the LED's on the board.

So, on the Twin red you will have a GREEN and a RED header and setting jumper position.

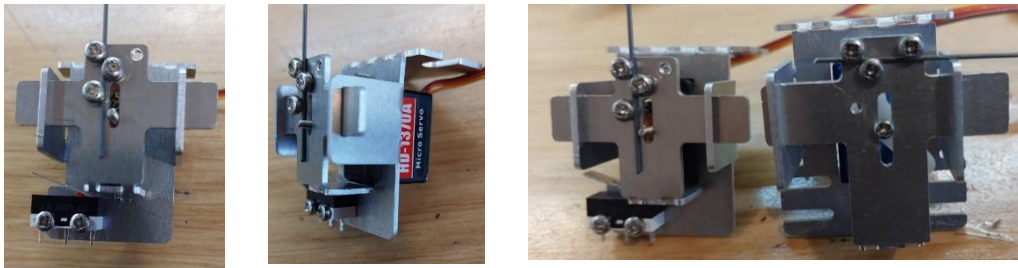
I am hoping that this will make setting and operation simpler.

These boards are in and I'm in the process of making them up so that once our existing small stock of boards is exhausted, they will be available to purchase.

Further innovations to come, will include Yellow boards for signals and Blue boards for Simplex.

2. Upgrade to the Mini Point

These new Mini Point Ver2 mounts are now in stock and we have already sold a few at shows.



And an upgrade to the crossing gate mount

Having spent quite a lot of time on this I have decided that the mechanical option is not viable and so I'm now working on a PCB that will connect directly to the twin servo board which will offer time delays etc to move crossing gates.

Essentially, once triggered the first gate will move followed, after a set time, by the second gate.

Once the trigger or track detector returns to open state there will be a second timer after which the gates will operate in reverse.

Both timers will be settable to allow for a variety of layouts and operations.

3. DCC anyone?

I have been repeatedly asked about DCC operation and have often fobbed this off as not "My way" of doing things, but it seems there is a real need for this.

So, another project is in the pipeline to bring out a module which will be an accessory decoder capable of interfacing with our standard modules.

This is so far outside my comfort zone as to scare the pants off me, however, we all need to push the boundaries sometimes and I will see what can be done.

I have been promised some help in this regard as well as some extensive testing on a range of DCC products – so here goes!

4. What requests to you have for mounts or modules?

One of the ways in which Dingo has grown over the years is when I get asked for different mounts and control gear.

The original signal mount was a request from a customer, as was the dual and quad signal mounts.

The reduction in size of mounts from the original servo 6 and even the change for Micro 8 to Micro 10 was driven by customer requests.

The mini signal range was probably the most recent customer driven product range and I'm sure there are many more ideas lurking out there.

Please tell me what you would like to see in our range and if it's possible I will try to create something that will meet your needs.

Afterall we are all in this together and I would love to make your modelling experience as easy as possible.

Finally, A New Website?

My website is now quite old and was really just put up to allow me to have a place to store assembly instruction etc.

Things have moved on and some of the pages like the "Downloads" page are becoming quite messy. With this in mind, I will be embarking on a rather large project to redo the whole website and try and bring it into the 21st century,

Even the program I use to create / modify the website is obsolete so I guess I will have another learning curve trying to use another program.

If any of you have suggestions as to what I might use, I would appreciate hearing from you.

At the moment I am using Adobe Muse.

Well I think that's all for now.

Why not pop along to one of the shows where I will be trading to see our range "in the flesh" – so to speak and have a chat.

All details of upcoming shows are on the "Home" page of the website.

www.dingoservo.co.uk

With Kind Regards

Dave