



Dingo Servo Mounts

Newsletter
Autumn 2023.



Hi, once again, fellow modellers.

It's September already! Where does the time go?

Seems we only just started the year and now we are looking forward (or not) to Christmas again.

It has been a busy year so far for Dingo Servo Mounts and a great big thank you to all our customers who have continued to support us during the summer months.

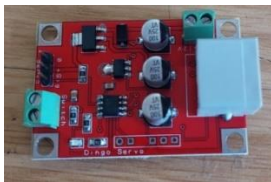
Now it's time for shows again and, once the weather starts to cool down a bit, I guess we'll all be back to more serious modelling.

I'm having a bit of an issue with my garage layout as next door's ivy keeps trying to come though the wall and take over my trains. Still struggling to keep that under control, but, Hey, these things are there to try us.

But now to some more interesting news.

1. New Coloured Boards.

The new **red** coloured boards are in and in stock.



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.

I have the first "Yellow" Twin "Bouncy" signal boards in as well and they are also now available.

There is no change to the firmware on these boards, unlike the Red servo boards.



The single “Bouncy” boards will remain green for a while as I still have quite a lot of stock of these. The New Blue Simplex boards are also in stock again with no change to the firmware.

The main purpose of colour-coding the boards is for identification rather than relying on a coloured sticker which could quite easily fall off.



2. Servo chaos (Armageddon)

It was real shock when HobbyKing announced the demise of the HK15178 servos I had been planning to stock these exclusively as they are really good servos. So, when I found out that they were now obsolete, I kicked up a stink with their wholesale warehouse as I had been planning a new crossing gate mount based solely on this servo. They have now agreed to make a special order of 500 for me for which I have had to pay, but will probably only receive at the end of the year. Sadly, I suspect that they will be quite a bit more expensive than they used to be. In the meantime, I have been able to source the PowerHD HD1900A servos which are equally as good if not better at a good price and now have really good stocks of both these and the smaller HD1370A servos. I still keep the SG90 clones, but to be honest, don't really like recommending them as they are so erratic in terms of good operation. I have had conversations with some frustrated modellers about their issues with the SG90's.

3. Toggle Switches

Following many requests from folk at shows I am now stocking miniature toggle switches for use with our control boards. They are single pole ON/OFF switches they same as I use on most of my demo boards and they have a 6mm shank.



4. A New Setting Box

After about 5 years of using the De Lux setting box, I finally thought an upgraded version might be useful. This was brought to a head when the clip on the end of the cable I used for testing all the boards I make snapped off rendering it unusable and so I decided the time had come.



The main issue with the box as it stands is the need to keep plugging the cable in and out in order to set the board. The new box which will be known as the “Switched Setting Box” has a run / set switch built into the face plate so that you don't have to keep unplugging the cable. Both versions are available now, but due to the extra component and extra wiring the new version is a bit more expensive.

5. A New crossing gate mount (with switch)

This is something I have been grappling with for some time.

As mentioned earlier, I was thinking of doing one with special fittings made specifically for the HobbyKing servos, but this has now been scrapped.

I am thinking of using the HD1370A mini servos as there is not a lot of power required for this type of operation and, there I can be servo specific.

It should also be a much smaller unit than the current one which might be advantageous to those with small scale layouts.

Concurrently I am developing an electronic board that will interface with a twin servo board and which will probably be finished sooner than the new mount.

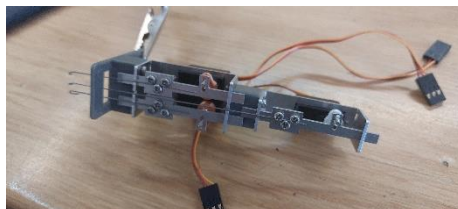
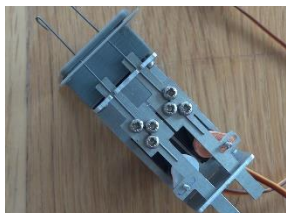
6. The all-new Twin and Triple drop through signal mounts.

This is a very exciting development and I am really pleased with the result.

Following on from the success of the SlimSignal drop through mount, I have now developed a SlimTwin mount which is only 23mm wide so can work with most scales except for N gauge probably.

You can also add a SlimSignal to the bottom of it to give a SlimTrip mount which is still only just over 10mm from the bottom of the baseboard

Folks that have seen them have been very impressed and we have sold quite a few already.



There is a video of its operation here.

<https://youtu.be/TTKZGYumFrE>

I will have a sample at the upcoming shows for you to see and handle

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. This QR code should take you there.

www.dingoservo.co.uk



With Kind Regards
Dave