

Dingo Servo Mounts

Newsletter Autumn 2022.



Hi, once again, fellow modellers.

What a year we have had so far!

Firstly one of the hottest summers on record and I for one didn't do much modelling.

Then a change of PM and government and, before they could even get into the job, we had the sad news that Her Majesty Queen Elizabeth II had died.

There followed a time of mourning culminating in the royal funeral, which I for one, watched all day.

After the funeral we expected life to get back to normal, but we didn't expect the new Chancellor's "Mini budget" and the subsequent fall out.

Our pound has fallen through the floorboards and everything is getting more expensive daily.

Well, enough Doom and Gloom

I have been busy doing some more development work and have some exciting news to share.

1. New SlimSignal Mount.



Following on from the success of the new Mini Mount range I have been playing around with something even smaller.

Many of you have asked for a very small signal mount that could be fitted to a signal and the whole lot dropped through a aperture in the baseboard. So I put the thinking cap on and came up with what I am calling a SlimSignal.

This new design is only 15mm wide and will fit into a slot 15mm x 30mm.

The footplate is a 3D printed part which can form the base of a signal. It is 50mm long

with two removable end points so that an even shorter footplate can be used.

I have also included a Gasket with this kit to cover the edges of the slot in the baseboard if required.

The picture on the right shows a OO Ratio signal mounted on the unit. (Thanks to Paul Godwin)



This mount can also be fitted with a magnetic clip as per the Mini range.

2. Removable Magnets



I have had many requests for a magnet clip that can be used in portable layouts where the signals need to be removed.



The problem with our normal magnet mounts is that if the actuator wire is pulled out, then the whole unit has to be dismantled and then reassembled.

I have now designed a flexible magnet clip where the top magnet can be taken off and then reapplied without taking the clip apart.

We are currently doing trials on these, but initial indications are very promising.

It was also interesting to learn to print with flexible filament (TPU) which is a lot more fussy with the printer settings.

The magnets are the same as normally supplied and the grip seems to be much the same. They are available now if you would like to try them out.

3. Good News and Bad News

Finally for some good news.

With the catastrophic fall in the value of the pound, those of you who are buying from other countries may well be able to pick up a bargain at the moment as my prices are not going up immediately.

However, once stocks of servos in particular are gone I may well have to pay more for them going forward. The price on the Hobby King HK15178 has gone up by 20% according to their Website in the last 2 weeks. I will hold off as long as possible and who knows what may happen next week??

Chips are also going through the roof – that's if you can even get them, so PCB's may be a bit more expensive next year.

We shall have to wait and see.

Well, I guess that's all for now. Keep checking the "News Page" on our website for all the latest developments and I hope to see you at a show sometime this year.

With Kind Regards
Dave

Note: I will be away on holiday from 13th December 2022 until 6th January 2023.