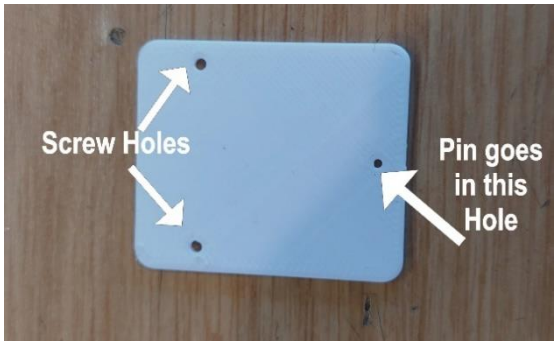
Dingo Servo Mounts

Low Profile Drill Jig Instructions.

For quite a few years we have supplied a drill jig for the Micro 8 and later Micro 10 series of mounts.

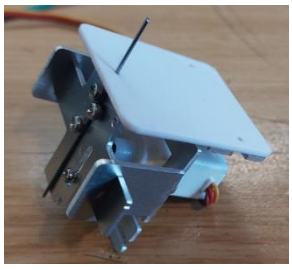
I have had quite a few enquiries for on to mark out the Low Profile Mounts as well. I thought that this would be superfluous as the pin in the Low Profile mount is exactly in the centre of the mount, but on reflection, I realise that this could still be a handy tool for laying out a baseboard.



Originally I 3D printed these Jigs but now they are cut from Aluminium as per the Micro 8/10 drill jig.

For those wishing to mark out the baseboard for mounting holes so that they might be pre-drilled before fitting, this handy jig allows this to be done simply and easily.

Another issue that some experience is that the fixing screws come up under the track and distort the lay of the track. A simple way around this is to pre-drill the baseboard with a 3mm drill and then fit a countersunk M3 machine screw from the top of the baseboard. Once the mount is fitted this can be pulled flush with the baseboard and secured with a M3 Nyloc nut or similar. I have used this method on some of my n gauge track points.



This picture shows how the jig aligns with the mount and hopefully gives and indication as to its use.

As the pin is centre to the mount it doesn't matter which way up the jig is.

Directions for use.
Assemble the mount as per instructions and centre the servo motor so that the mount is centred.
Lay the jig on top of the mount to see the small holes lines up as the jig lies over the footplate.
Using the small centre hole hole on the layout align it with the centre point of your tiebar.
Now mark the 2 fixing holes (Larger holes) onto your baseboard.
Drill and fit screws as required.
Mount the Low Profile Mk2 in place and test.

Please forward any queries or suggestions to me
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