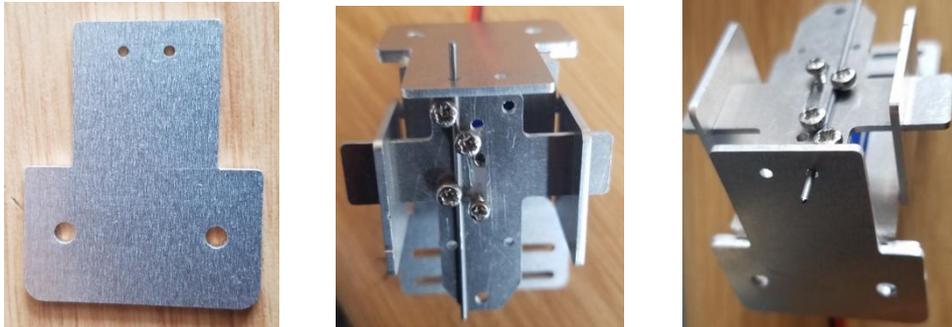


Dingo Servo Mounts

Micro 8 Drill Jig Instructions.

This drill jig came about because of some difficulties experienced with the fitting of Micro 8 Servo Mounts.

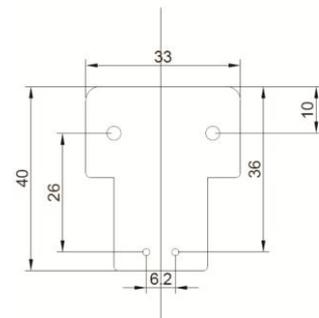
Unlike the Low Profile Mount, the Micro 8 actuator wire is not central to the mount despite the fact that the mount is symmetrical.



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.

The Actuator wire from the Micro 8 mount is offset by 3.1mm and as such the fixing screws would be 3,1mm out of centre as well. This can be either to the left or the right depending on which way the mount has been assembled. (See picture for more details.)



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 which of the small holes lines up so that the jig lies over the footplate.

Using this 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 Micro 8 in place and test.