

# Dingo Servo Mounts

## Dingo Universal Mount

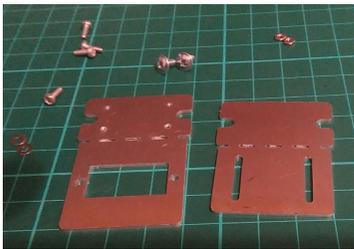


The Dingo Universal Mount is designed as a simple Aluminium mount for small 9g Servos like the TowerPro SG90 or MG90 and Hobby King models like the HK15178.

It can be used in 2 different ways.

1. As a vertical mount to be fitted either under or on top of the layout.
2. As a horizontal mount for things like Crossing Gates

### Assembly instructions.



Please check all the parts are there:  
2 parts lasercut Aluminium.  
4 x M2x6mm St-Steel Pozi set screws  
2 x Mounting Screws  
2 x M2 washers  
2 x M2 nuts

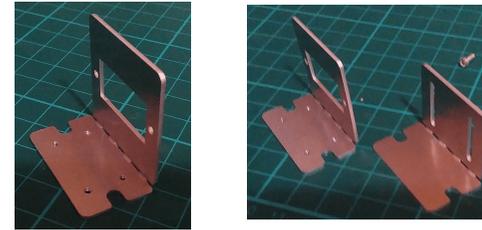
Begin by bending Part A (the one with the rectangular cutout for the servo) along the soft fold line.



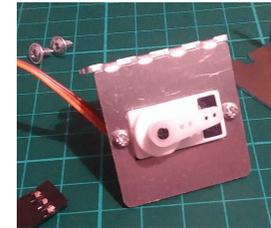
This is best done on the edge of the work bench or on a right angled block of wood. Bending is done by hand as the material is quite soft - REMEMBER that aluminium does not like to be bent back and forth so take your time and bend once only.

*(Hold the top part firmly while bending to avoid any kinks in the motor mount section.)*

If you require the mount to be used in a horizontal plane, then bend part B as well.

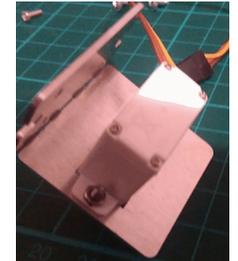


Now mount the servo motor into the frame with the motor body under the mounting bracket side by means of 2 x M2 screws and nuts.



Please NOTE: the Servo Motor and crank arms are not included in the kit.

The manner in which you set this up will be determined by your end use.



For a horizontal unit, fix Part B to Part A using 2 x M2 screws with washers through the slots in Part B and into the tapped holes of Part A



There are 2 different hole options and quite a bit of adjustment to help you with lining up the mount as you require.

We wish you lots of fun building and using our mounts.



David Ingoldby Mob: 07754901324  
Email : [dingoservo@gmail.com](mailto:dingoservo@gmail.com)