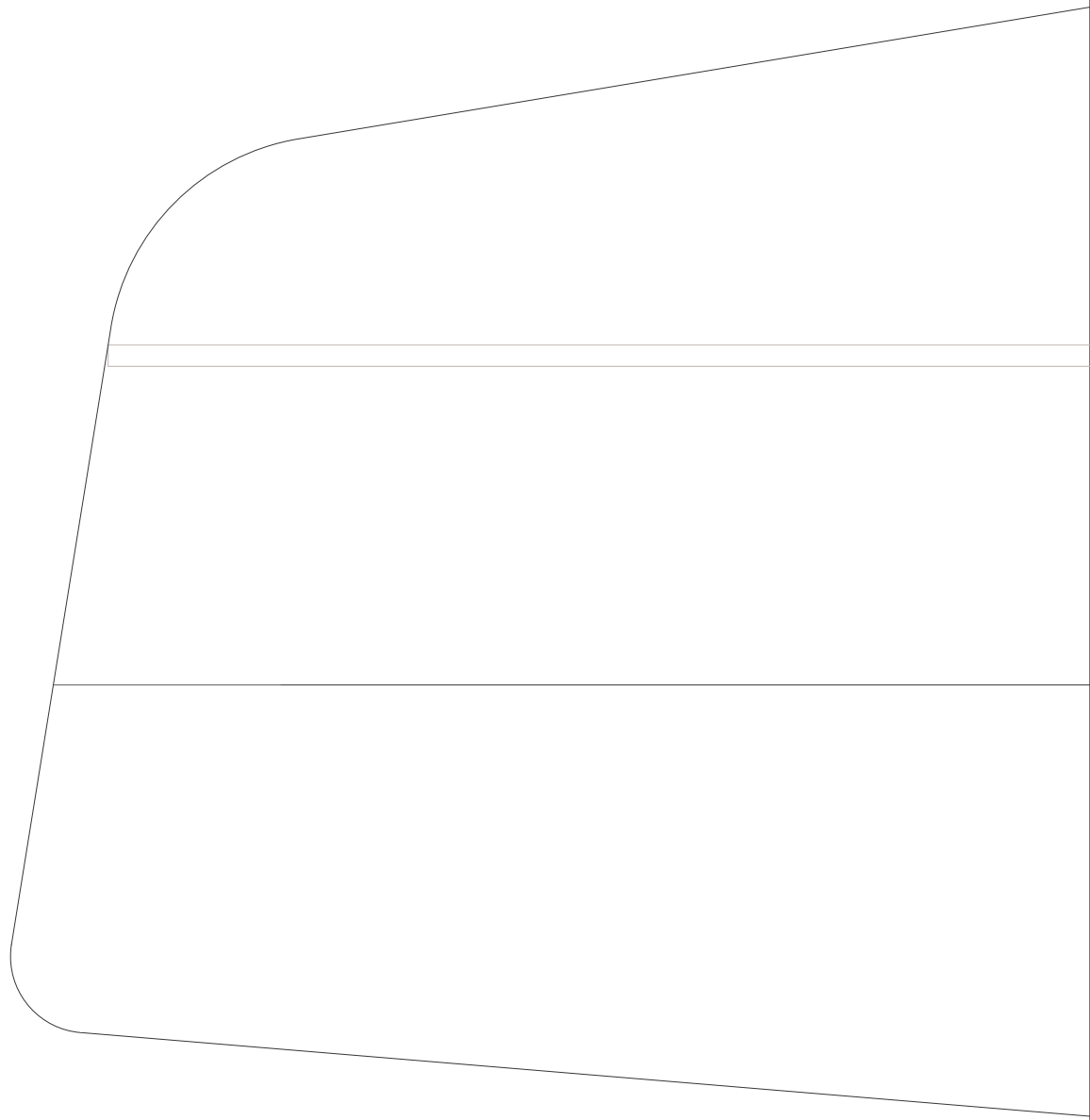


3mm depron spacer b  
at tailplane pivot p  
1/64 ply on outer



100mm

between sides  
point and  
surfaces

Half wing shown for convenience  
make one full span wing

3mm hollow carbon tube  
(full span of wing)

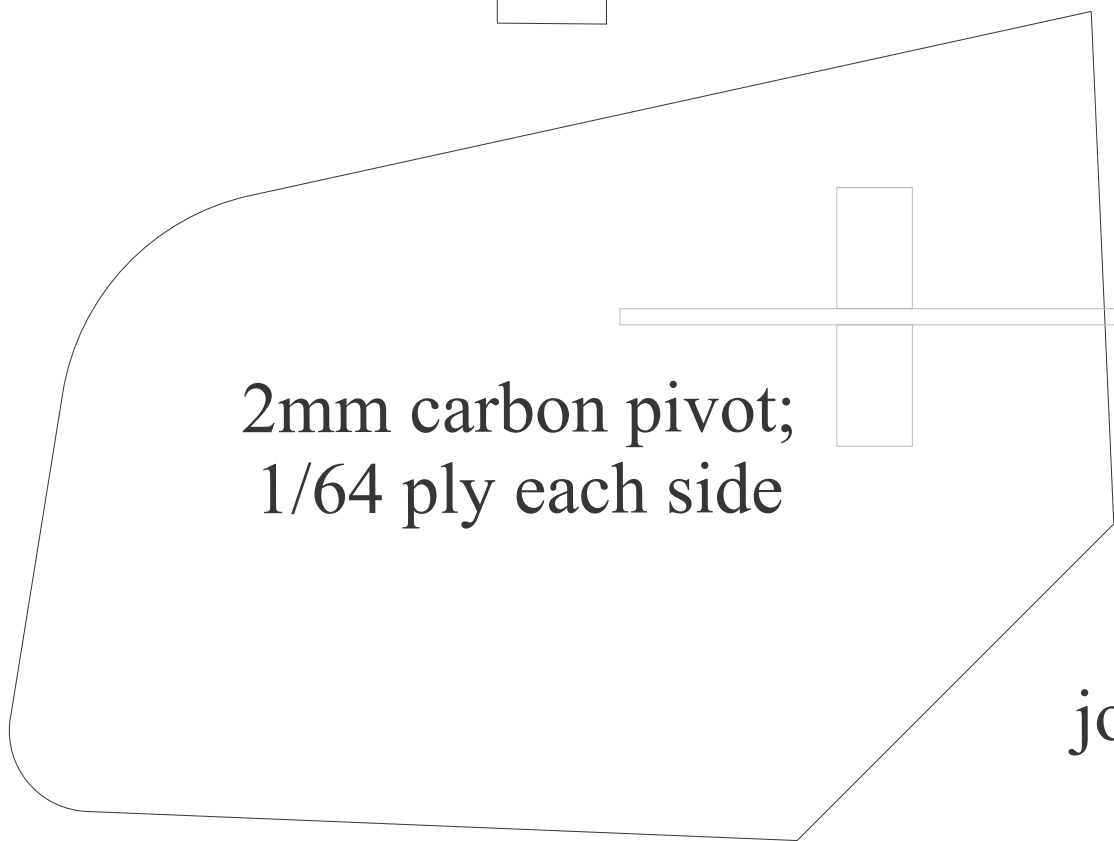
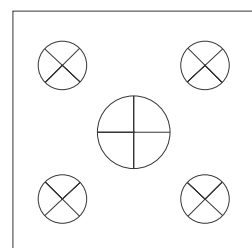
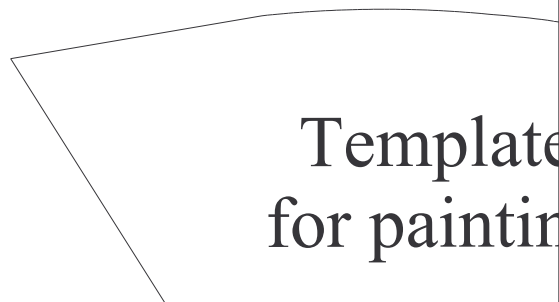
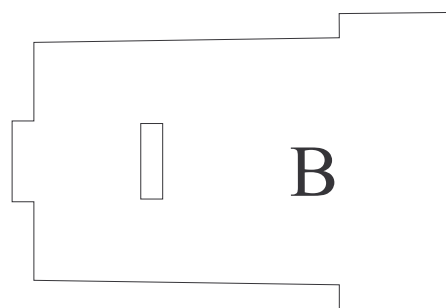
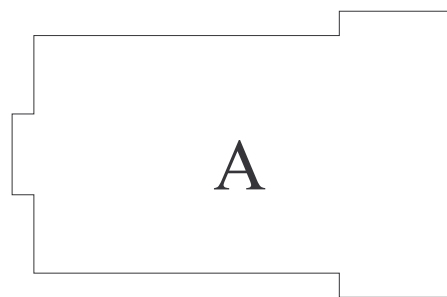
CG on or in front of s

Control movements:  
as much as you can handle!  
(but with 60% exponential)

200mm

e;

spar



Two  
joined  
throu

2.5mm skewers  
bracing firewall

e  
ng

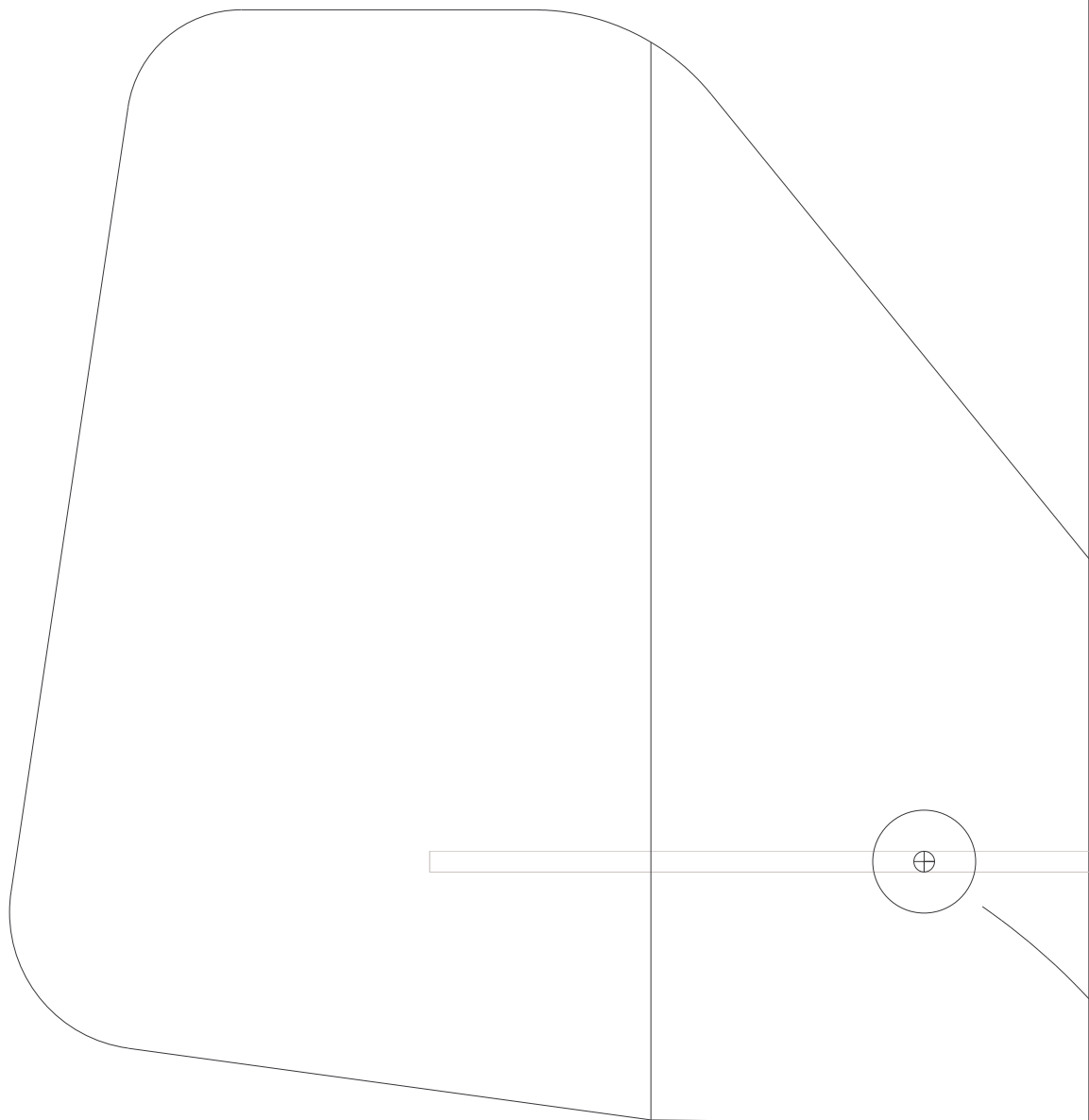
32  
ply

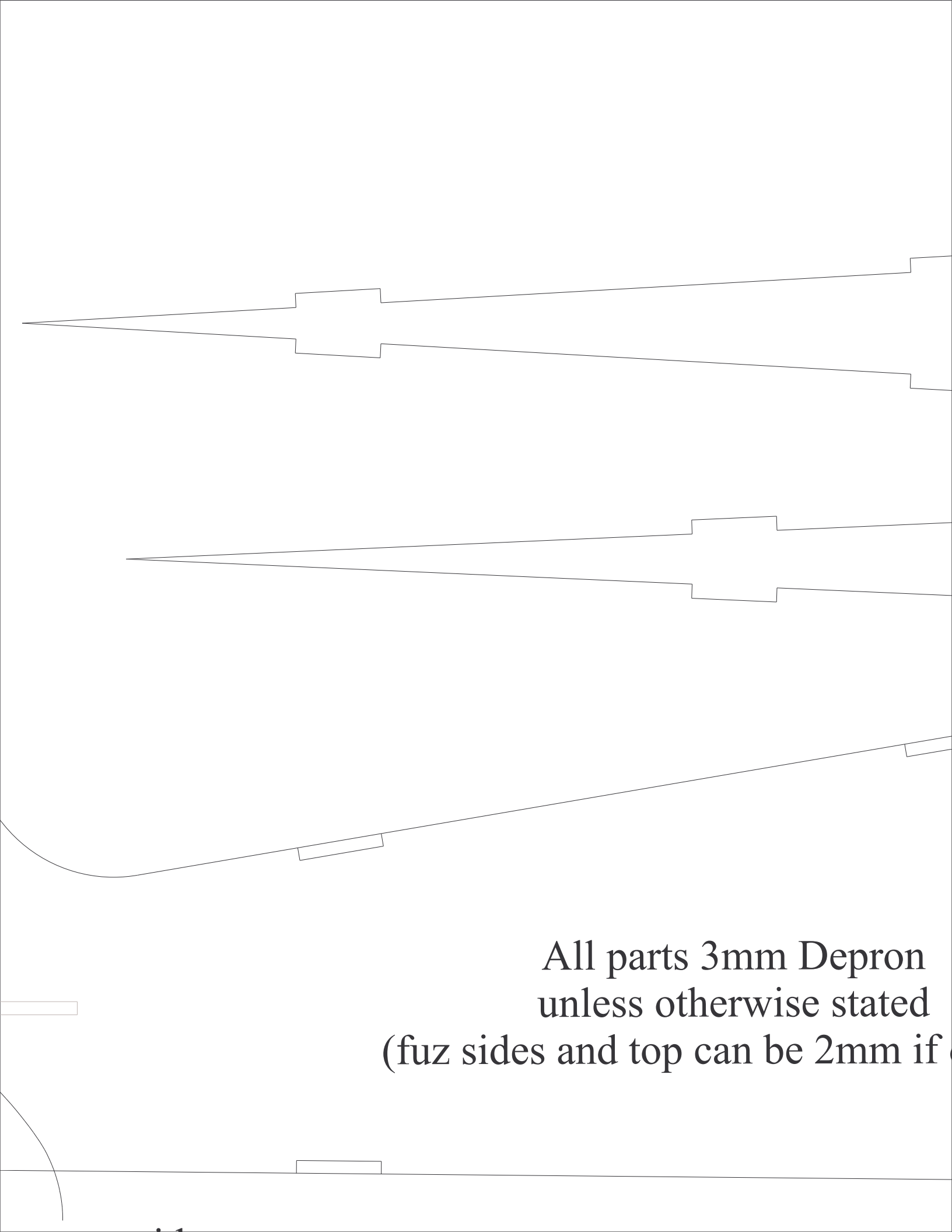
'Mumbo Minor' v3

Copyright David Theunissen

5oct04 [www.flyelectric.ukgateway.net](http://www.flyelectric.ukgateway.net)

separate tailplanes  
with 2mm carbon rod  
high ali or brass tube





All parts 3mm Depron  
unless otherwise stated  
(fuz sides and top can be 2mm if)

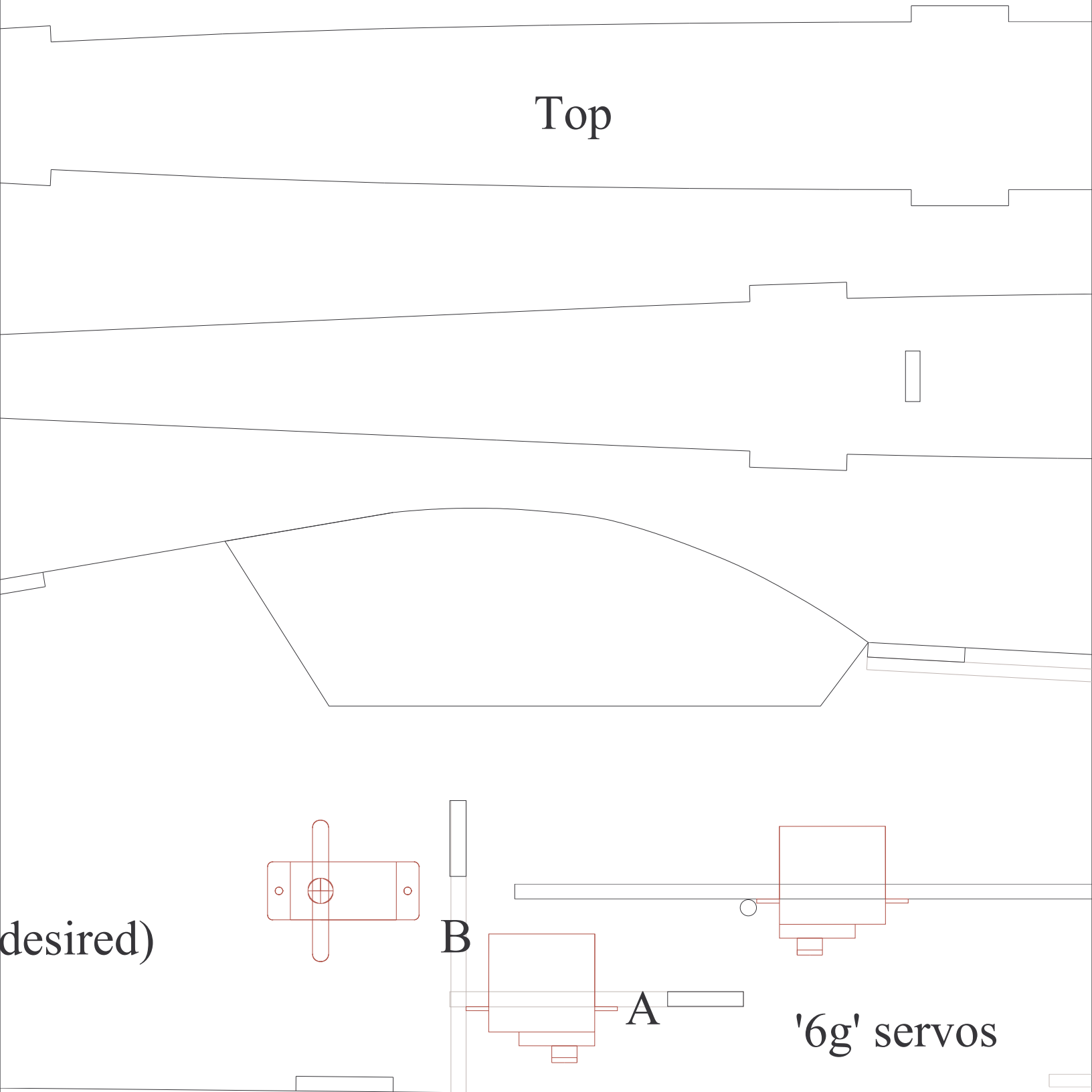
Top

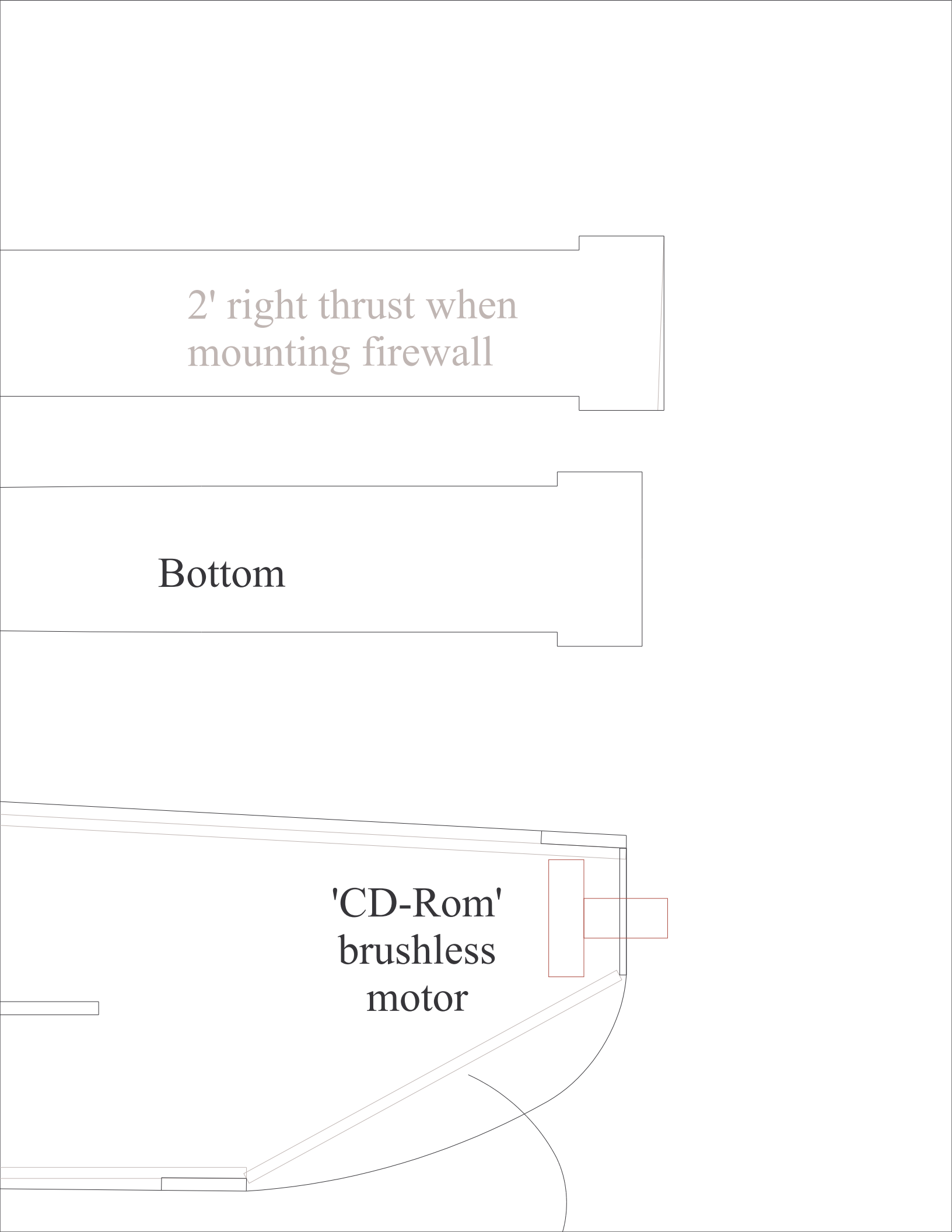
desired)

B

A

'6g' servos





2' right thrust when  
mounting firewall

The diagram shows a cross-section of a mechanical assembly. At the top, there is a horizontal bar with a rectangular protrusion on its right end. Below this bar is another horizontal bar, also with a rectangular protrusion on its right end. The space between these two bars is labeled '2' right thrust when mounting firewall'. Below the second bar is a third horizontal bar with a similar protrusion, labeled 'Bottom'. At the bottom of the diagram, there is a curved structure representing a motor or actuator. A vertical rectangular component is mounted on this structure, with a horizontal rectangular component extending from its right side. This assembly is labeled ''CD-Rom' brushless motor'. A thin horizontal bar is also visible on the left side of the motor assembly.

Bottom

'CD-Rom'  
brushless  
motor