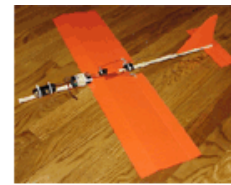


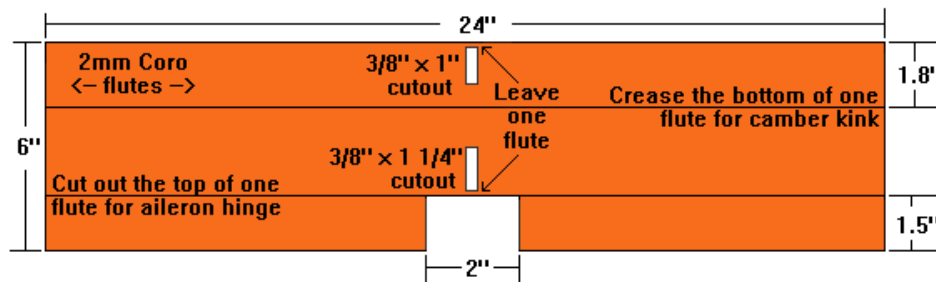


micro slope stik

a light lift SPAD sloper design
by steve lange aka "surfimp"

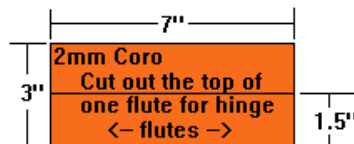


Wing

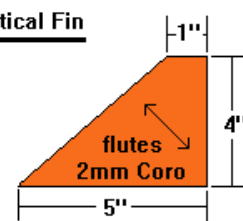


Note: leave one flute of coro material between the fuse cutouts and the leading and trailing edges

Horizontal Stab



Vertical Fin



Slide wing and gear fore & aft until proper balance with all radio gear installed. Then hotglue wing in place.



Rx & Battery held on with cable ties - use foam or neoprene to cushion.

Approx. 1/4" Camber

Note: Hor. Stab glues to bottom of fuse stik

Use hotglue to attach wing, fin and stab. Hotglue servos to fuse stik after finalizing gear and wing position. Aileron servo should be glued to both fuse stik and wing, going through a third cutout in the wing, for extra strength. Determine best location for servo based upon balance requirements.

Recommend Radio Gear:

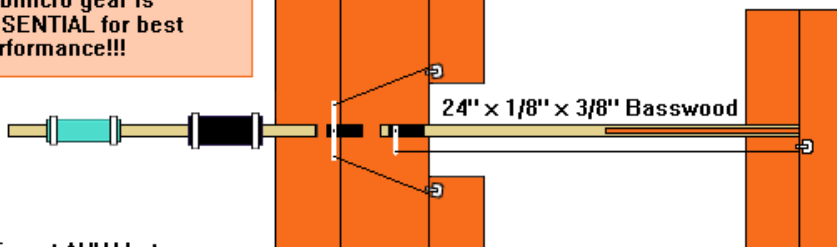
150mAh NiMH Battery

Cirrus MRX-4 Receiver

Cirrus CS-5.4 Servos

Submicro gear is ESSENTIAL for best performance!!!

.032 piano wire recommended for pushrods. Du-Bro Micro E/Z Links and Micro Control Horns work well and are lightweight.



Target AUW between 4.0 and 4.5oz.

At this weight the plane should be able to fly in 7 - 20mph wind at a decent slope.

Perhaps try ballast for higher wind conditions???

Recommended Throws:

Ailerons - As much as you can get!
Elevator - 1/2" up & 1/2" down

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