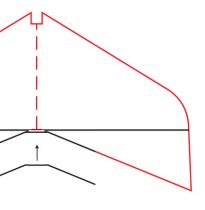


and soldered. es is smashed nto the elevator





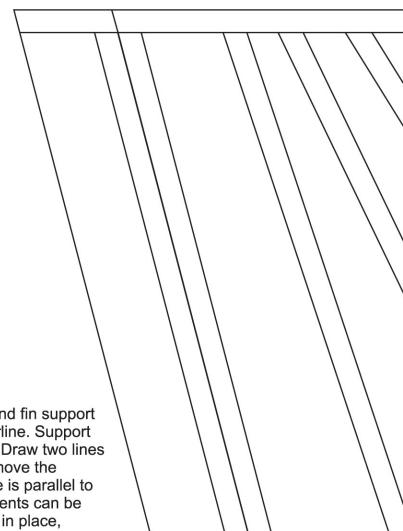
bilizer angle setting

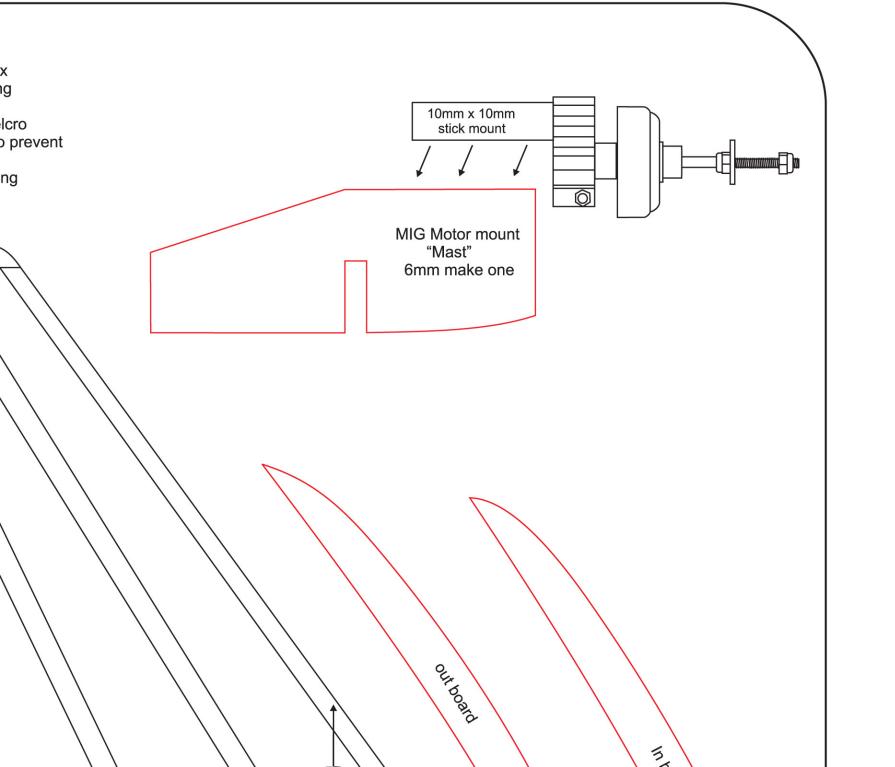
Assemble the Mig fin using the Saber fin illustration below. After the wing and fin support has been bonded to the fuselage, Bond the fin to the fuselage on the centerline. Support the model on blocks under the wing with a 6mm shim at the trailing edge. Draw two lines 6mm apart, parallel to the work surface on the fin as shown below. Remove the material using a razor and check that the horizontal stabilizer will be is parallel to the work surface and wings when installed. Some small adjustments can be done with sandpaper. Before bonding the horizontal stabilizer in place,

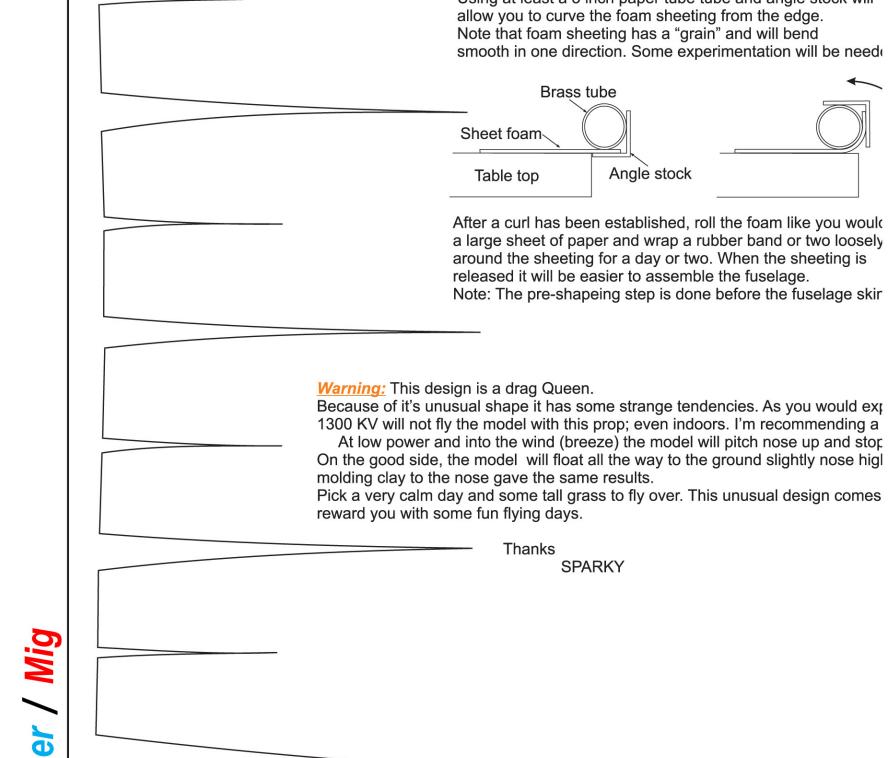
Battery compartment

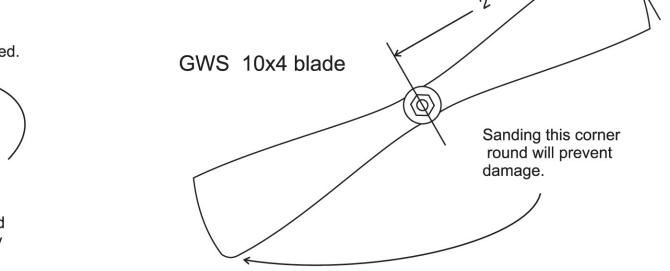
I'm leaving this up to the builder. I cut the belly open and used 3mm foam to build a battery to on the bottom. The box extended into the model about half way into the wing just aft of the work leading edge. This was deep enough to hide the three cell battery. In both models the motor mount was effected but the box actually made the mount stronger. If you are thinking that a very patch will hold it on top of the wing and installation can be through the inlet. Consider a way the battery from coming loose and breaking the prop. Yep, that is experience talking. Keep in mind that both models build tail heavy, any changes you make should be toward more equipment forward so the battery can be moved rearward.

In any case the battery placement should be your last step









to lock it all in place.

is cut.

pect power is everything. Any motor below 2000 KV motor so it can be flown outside.

b. Without air flow over the elevator it becomes useless.

c. The CG is correct, extensive testing by adding

with some quirks, give it a chance and it will

motor, endure the thrust loads as well as any vibration the prop may produce.

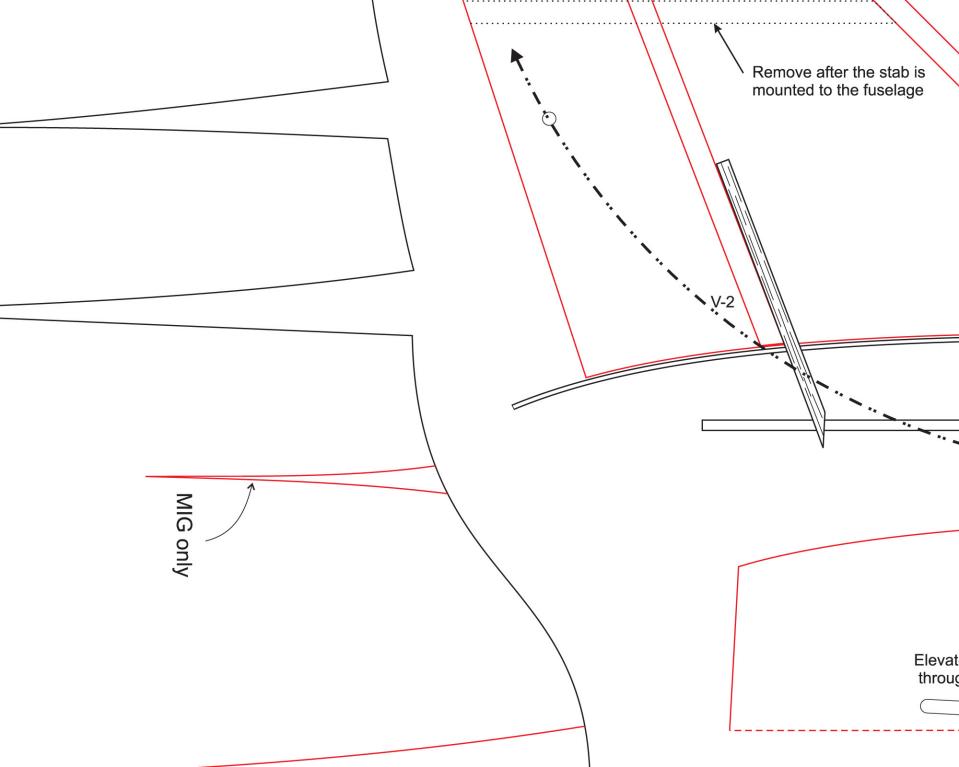
In this case the motor must be held firmly in place to avoid the prop tip from contacting fuselage. This tripod arrangement has worked very well and can be adapted to most motor mount types.

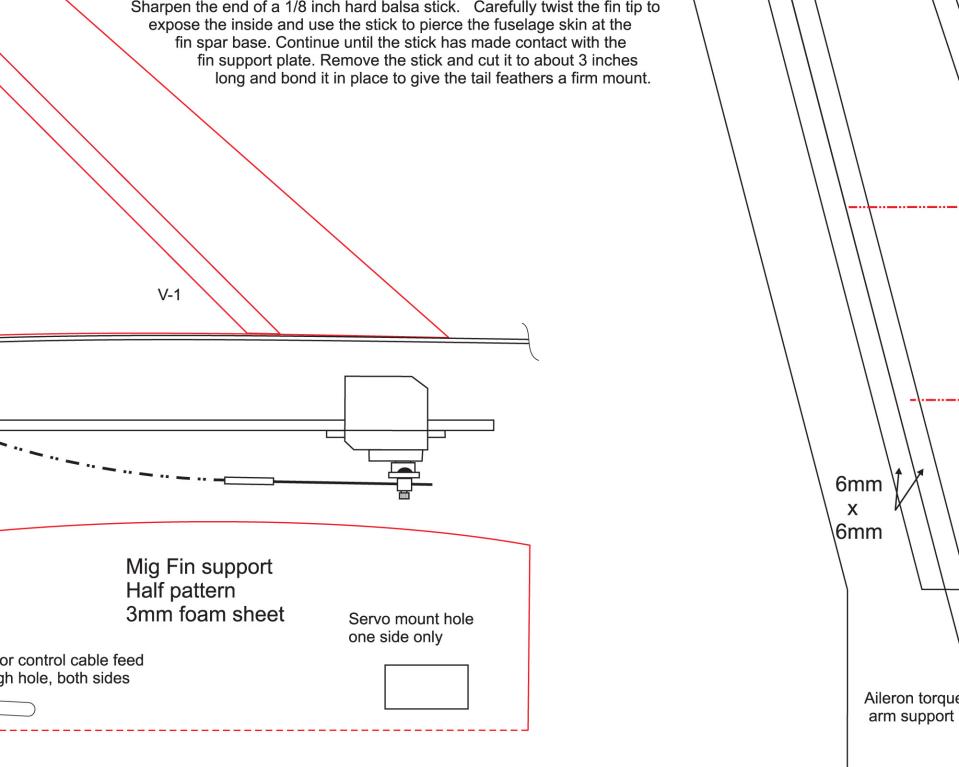
The first step is to cut a slot in the center section of the wing. A piece of 3/16 balsa is then cut to fit the bottom sheeting and in-between the leading edge and first wing spar. This piece is strong enough to do the job but adding two more foam plates to the sides prevents lateral movement and increases the top surface for stick type mounting as well as frontal area for firewall type mounting. Patterns are provided for stick type motor mounting only.

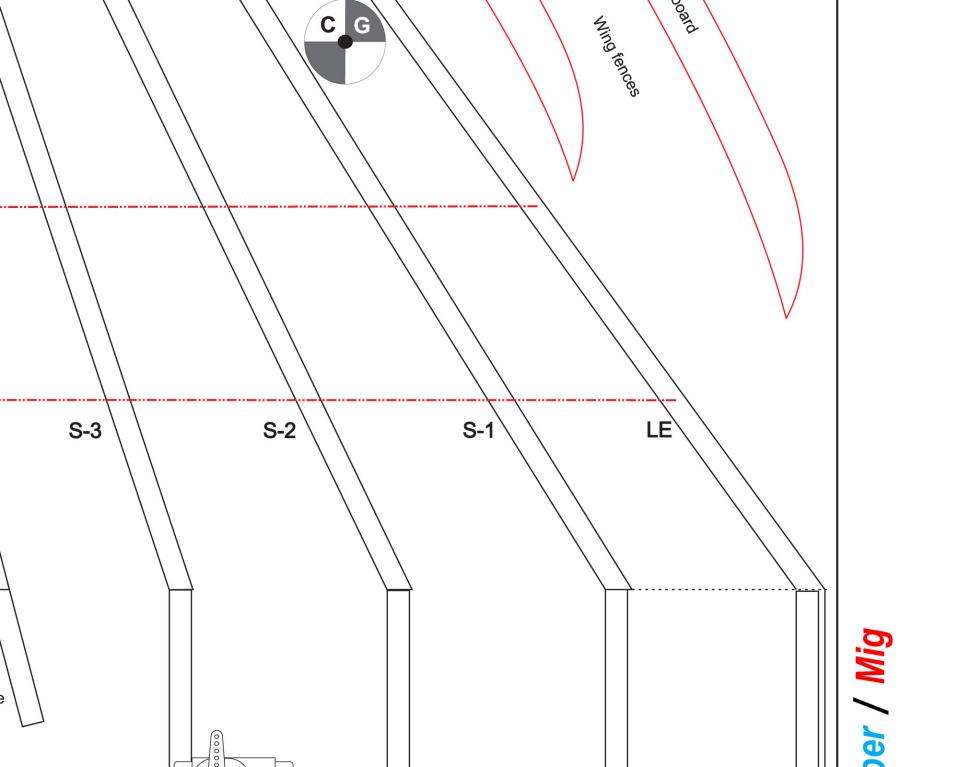
Temporarily mount the motor to the center foam sheet with tape. Test fit the wing to the fuselage with the prop installed. check for motor center and prop clearance and adjust the center foam plate to obtain both, then add the last two panels

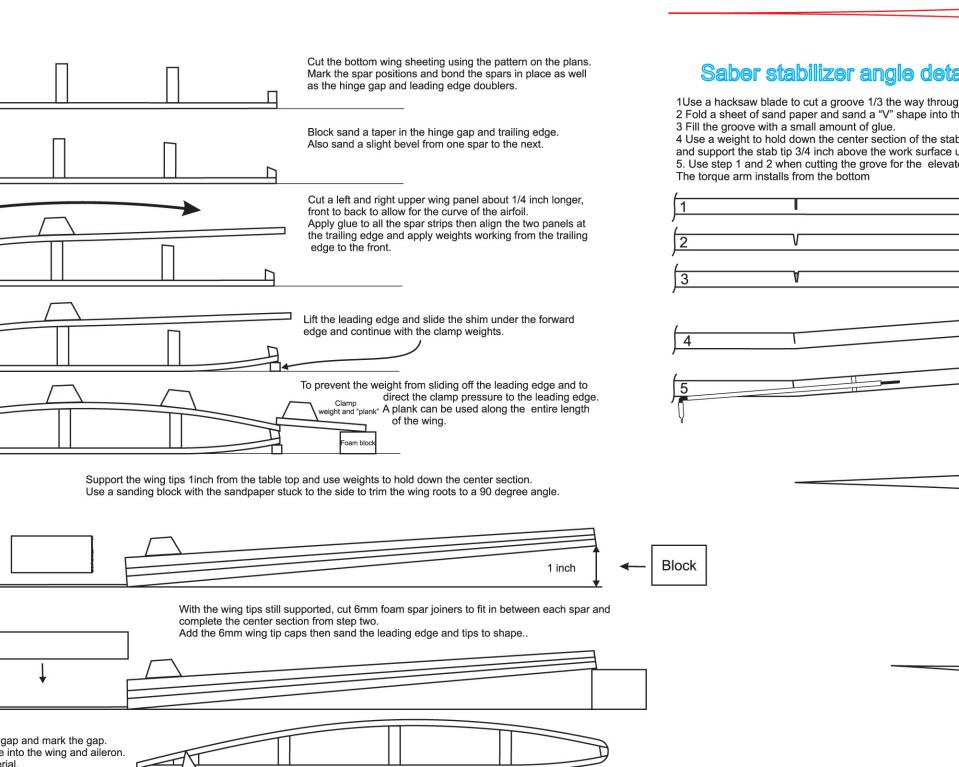
What you are looking for in any motor mount is a stable platform that will support the

Note: a hard landing may allow the prop to contact the fuselage skin due to the skin flexing. You can either remember to stop the motor just before contact. Or better yet, bond a thin strip of report cover plastic to the inside of the fuselage around the prop ark.

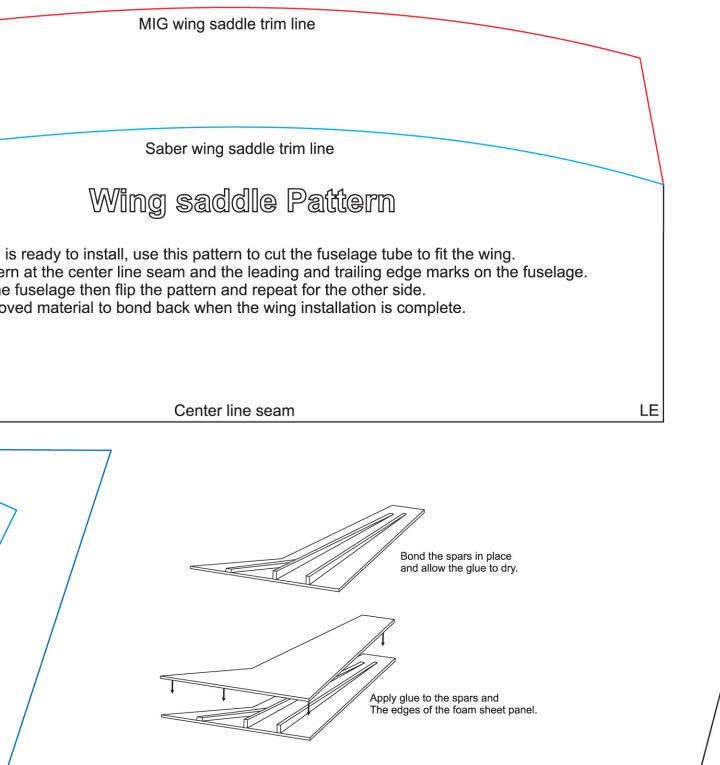












Aile **Control throv** measured at t Elevator ½" ι

