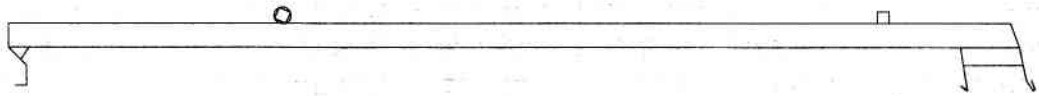
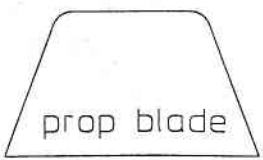


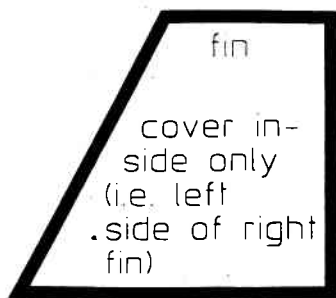
tissue tube



wire prop
bearing
015" music wire
or guitar string



Prop notes: My spar was 1/8 X 1/16" (a bit large), 2.75" lg.
Diameter 4.25", blades set at 35°. This is kinda small. I cut
the prop down a lot before getting the downthrust right. I
bet a bigger prop would do a better job. Prop shaft is 1/32"
wire (anneal with lighter or torch), per A6 rules. Blades are
1/32" thick per rules.



wing twist t.e. about 1/2 or 17/32 on right, 15/32 or 1/2 on
left. You can do while building by supporting back on long
balsa wedge tack glued to board

dihedral 1 1/2" each side

i.e., t.e. fin frames and motor stick posts 1/16 sq.

motor stick size about 1/8 X .070", set on posts above wing.
front post about 13" high, rear about 1.75", motor stick
set sideways for more rubber clearance from posts, bearing
on right side, tissue tube on back to allow thrust adjust.

per a6 rules, cover with tissue