

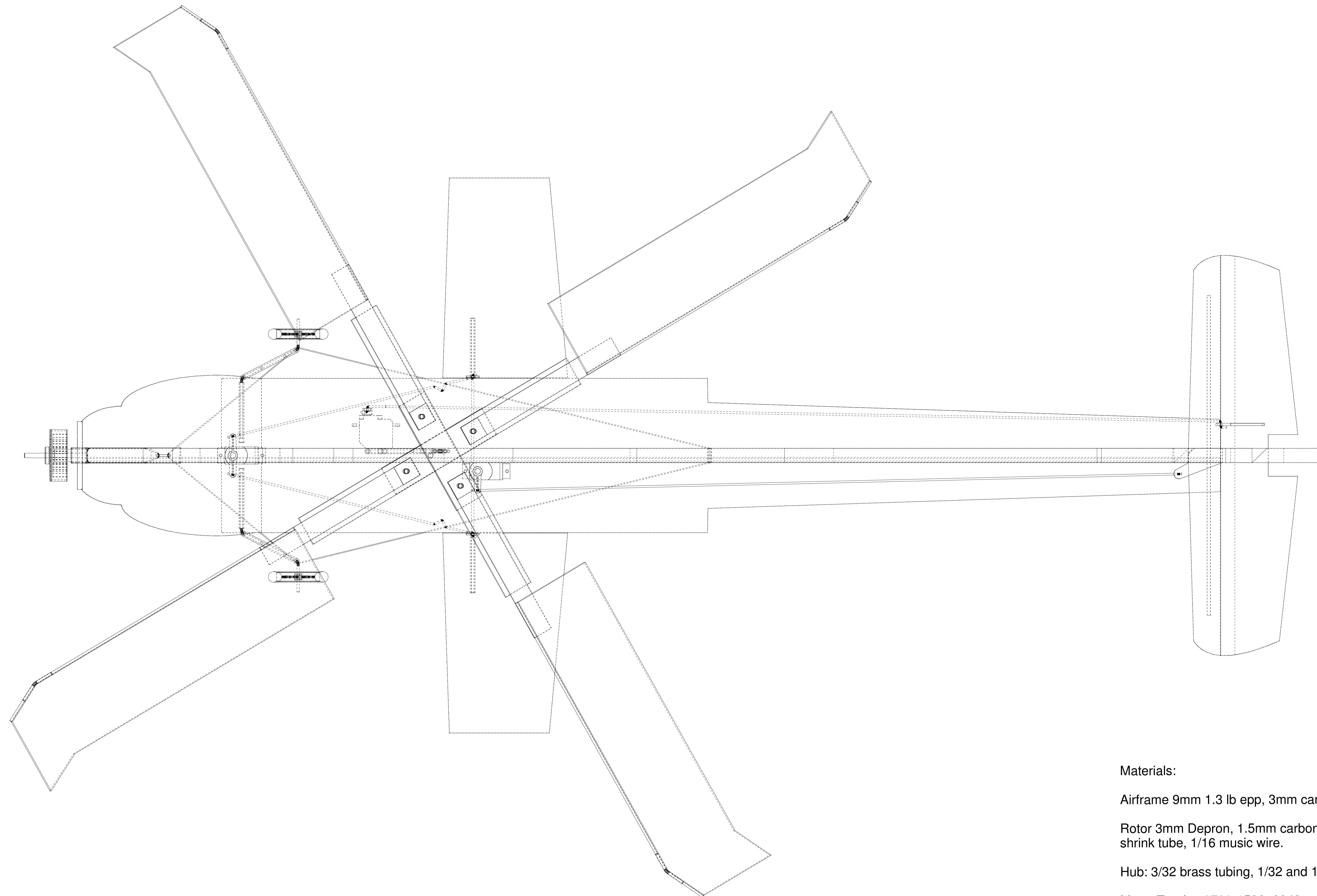
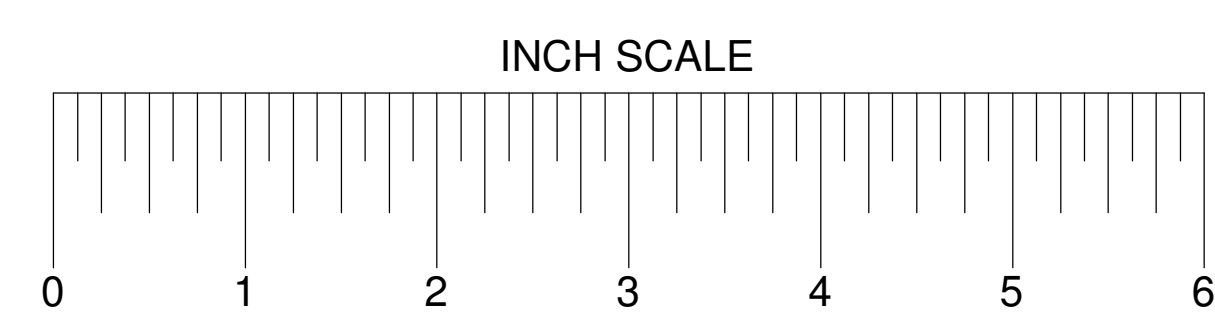
ROTOR BUILDING INSTRUCTIONS

- 1) Make hubs and blades
- 2) Assemble rotor blade spar, tip weight, and joiner. Then glue LE spar assemblies to blades flush with the bottom of rotor blades. 4 assemblies required.
- 3) Assemble hub and reinforcement assemblies. 2 required.
- 4) Stack the individual 2 blade rotors at 90 degrees
- 5) Insert 3/32" x 1" brass tube spindle bearing, glue in place with cone fillet glue on top and bottom
- 6) Bolt one blade assembly to each spoke of the hub with 3mm bolts and nuts.

ROTOR SPAR

HEAT SHRINK TUBE

ROTOR TIP WEIGHT WIRE



Materials:

Airframe 9mm 1.3 lb epp, 3mm carbon tubes

Rotor 3mm Depron, 1.5mm carbon rod, heat shrink tube, 1/16 music wire.

Hub: 3/32 brass tubing, 1/32 and 1/16 ply.

Motor Turnigy 2730-1500, 8043 prop

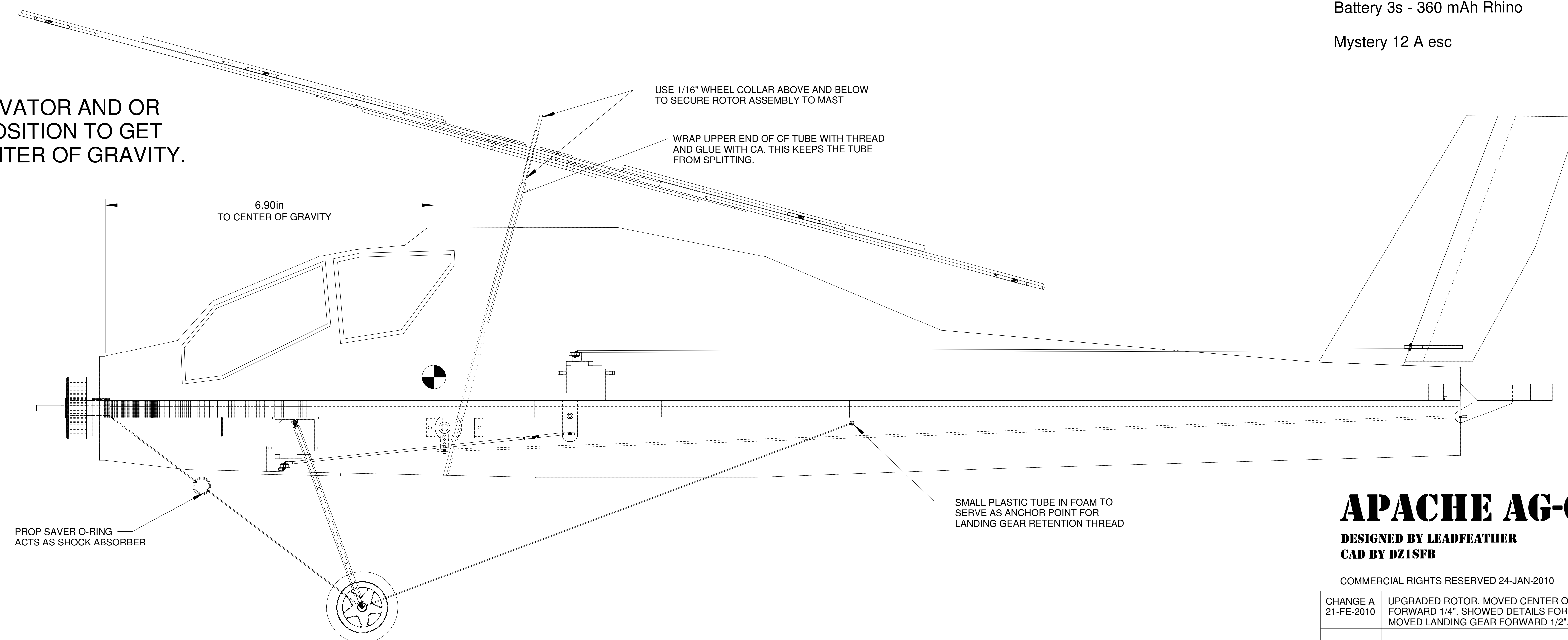
Plastic motor stick

Servos 3 of HXT 500

Battery 3s - 360 mAh Rhino

Mystery 12 A esc

NOTE: ADJUST ELEVATOR AND OR RUDDER SERVO POSITION TO GET THE CORRECT CENTER OF GRAVITY.



APACHE AG-64

DESIGNED BY LEADFEATHER
CAD BY DZ1SFB

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CHANGE A 21-FE-2010	UPGRADED ROTOR, MOVED CENTER OF GRAVITY FORWARD 1/4". SHOWED DETAILS FOR 4 CHANNEL PRO MOD. MOVED LANDING GEAR FORWARD 1/2".
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