

Vertical Fuselage  
Top Half

CG: 9 1/8" from nose

Vertical Fuselage  
Bottom Half

Horizontal Stab  
Cut 2

Leading edge

Vertical Stab  
Cut 2

Leading edge

Engine Nacelle Bottom Half  
Cut 2

Engine Nacelle Top Half  
Cut 2

**Materials:**

- 6mm foam
- 5-6mm carbon fiber tube
- 1/4" sq basswood
- 1/8" plywood
- .062 music wire

**Equipment Used:**

- Suppo 2208/14 1450kv motors (x2)
- Suppo 20A ESC (x2)
- GWS 7x3.5x3 blade props (one forward, one reverse rotating)
- Hitec HS-55 servos
- 3S 2000mAh lipo

.062 music wire landing gear diagonal brace  
Make 2

Dashed lines show locations of 1/4" sq bass strips glued to bottom of fuselage

Horizontal Fuselage

Cut slot to fit 1/4" square balsa

Cut hole to fit servo with servo arm aligned with torque rod end

Cut hole to fit servo with servo arm aligned with torque rod end

Cut slot to fit 6mm carbon fiber tube

Park Pilot Magazine  
XF5U-1 Flying Flapjack

Wingspan: 31.25"    Length: 25.1"  
Designed And Drawn By Andy Reynolds  
Sheet 1 of 1

(Front view)  
.062 music wire landing gear leg  
Make 2 (opposite sides)

1/8" Ply Motor Mount  
Cut 2

(Side view)

