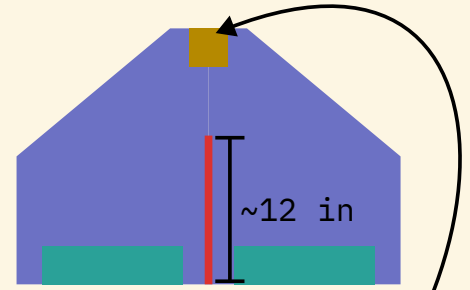
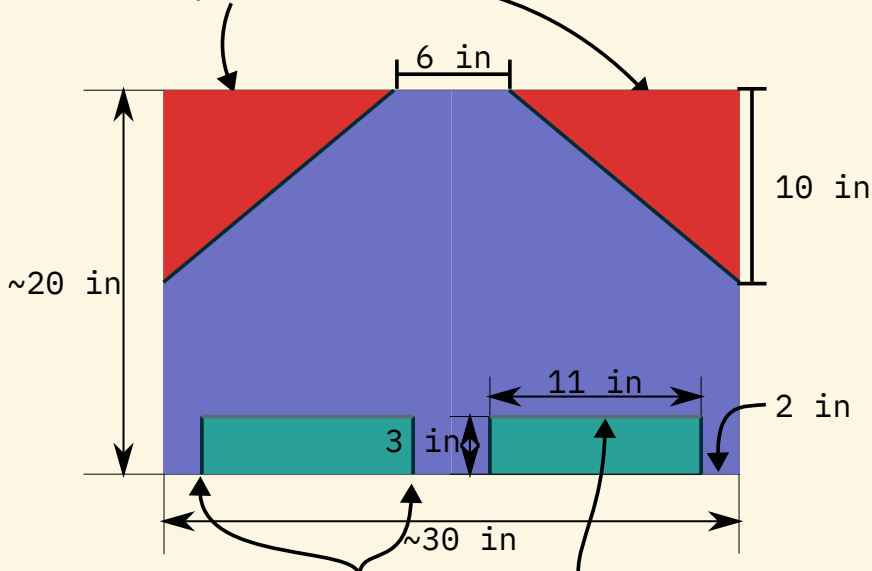


Trainer Flying Wing

Turibius Rozario
2025-04-02

Use motors:
Size: 2208 to 2826,
KV: 1000~1400,
3S battery with 8x6 in propeller

(1) Cut **red** pieces out

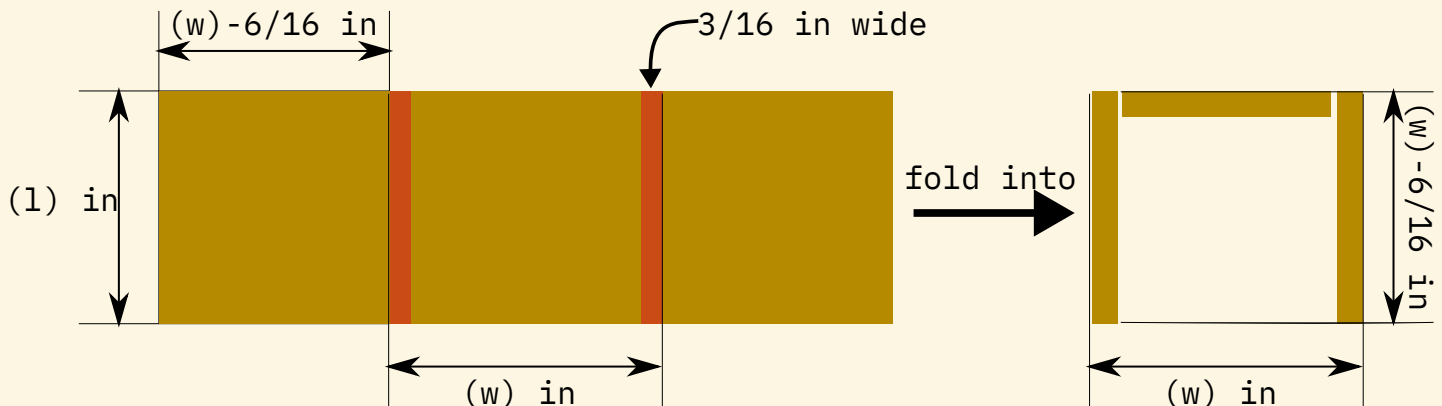


(2) Make **elevons**: **full cut**, **half cut** with bevel

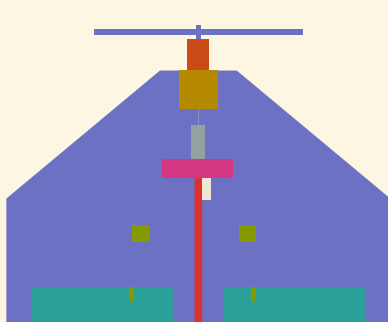
(3) Attach 1 **red** piece to **blue** piece vertically like this:
Use hotglue. You can use additional braces for strength.
CG location should be 0.5 in forward of red piece.

(4) Cut remaining **red** piece into shape below.

Glue to front of plane: this holds motor mount. See **yellow**:
(1) is arbitrary length. (w) is width of your motor mount.



(5) Finally, attach electronics and control horns+rods:



- Receiver
- Speed Controller
- Battery
- Servos+Control Horns
- Motor
- Propeller

