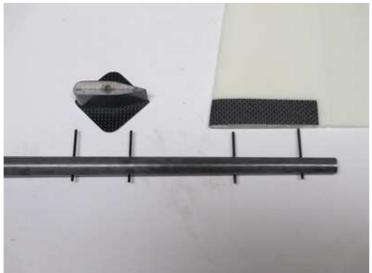
Q12X assembly tips



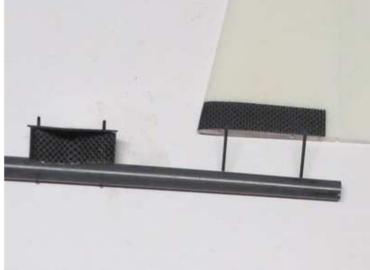
Simple jig of 3 mm ply to drill the holes for pegs 1,5 mm.



Drill 4 holes perfectly in line. Drill one hole, insert peg 1,5 mm to asure the holes are parallel and drill another 3 holes.



Insert pegs



Check the correct position of fin in respekt to stab



Cut off ca. 35 mm away



Prepare parts



Insert the motor mount, use 2 nuts to attach a long bolt. Check for correct angle (0-0 okay) and CA dip. Remove the bolt/nuts out the centers. Drill holes ca. 1,5 mm only, check, gradually use 1,5 mm deep.



thicker drill, check, repeat, up to 3,2 mm dia. Make M4 thread.



Motor and controller in place





