



November 14, 2019 M2 Update

Success! First Pre-preg Carbon-Fiber Tail!

**Here are two 200 pound men standing on an unsupported horizontal stabilizer.
Try *that* on any standard aluminum tail part.**



More robust than Aluminum!





All Sport Copter M2 pre-preg carbon-fiber tail pieces incorporate our new revolutionary V-Spar™ technology for unsurpassed strength, while lighter than our competitors' common wet layup and foam-filled parts. Much stronger in flight, and say good-bye to hangar rash!

With rudder, the entire tail weighs under 30 pounds!

We begin high-speed load testing this week.

The first Sport Copter M2 Tail Boom



Other gyros compromise with stainless steel stock, but the Sport Copter M2 will have a massively strong 2.5" round tail boom made of 4130 chrome-moly. (Vs. mild steel, this structural steel required special dies and technique to form to our specs.)

This boom and its carbon-fiber tail is fit for hard flying in gusty conditions, probably much more than most pilots could handle. Our goal for the M2 is to supply you the world's most rugged gyro — up to any difficult task.



Safe flying!



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"REMEMBER: WE BUILD THE BEST BECAUSE WE WILL ONLY FLY THE BEST!"