



Inside this issue

- New Hitec Quad 280.
- Flying lawn mowers?
- Dave Goerne Fly in.
- Let's talk fuel lines.
- 5 Modeler's tips.
- May 2016 Meeting minutes.

New Hitec QuadRacer 280

Are you ready for the ultimate RC adrenaline rush? Check out this new FPV racer from Hitec:

Race through the skies with our nimble QuadRacer 280. This stylistic FPV speedster delivers ready-to-fly convenience and will have you zooming about in no time, thanks to its efficient 6-channel radio and high resolution, 4.3-inch LCD video monitor. Light-weight construction and an efficient propulsion

system featuring four powerful 2204 brushless motors provide flight times up to 12 minutes. The durable, clear canopy lets you customize your racer to reflect your own style and personality. Experience your Hitec ride today!



Four 2204 – 2300KV Brushless Motors, 2000mAh 3S 30C LiPo Battery, 6-Channel 2.4GHz Transmitter, 300,000 Pixel 135° FOV Video Camera 4.3" LCD FPV Video Monitor, Inven-sense 6050 3-Axis Gyro, Inven-sense 6050 3-Axis Accelerometer, 25/200mw 5.8GHz video, w/ 6 channels, Compatible with most popular FPV goggle

Specifications: Size: 280mm
 Weight (w/o battery): 405g / 14.29oz, Weight (w/ battery): 568g / 20.04oz Propeller Size: 5 x 3in. #61115 – \$399.99

What are you planning for your weekend? — A little yard work??

Working all week, leaves your lawn to grow until the weekend, when we all would rather be doing something else. Wouldn't it be nice to combine work with play? If you like RC airplanes but need to cut some really tall grass, this just might be the solution! It is definitely an oldie, but continues to be a real goodie in our book! Have you ever built and flown

the flying lawnmower?

This would be a real attention grabber at the field!



DAVE GOERNE MEMORIAL FUN FLY





SATURDAY JUNE 25th

9:00 AM to 3:00 PM





Sponsored by Streator RC Flyers
Food & Refreshments Onsite
50/50 Drawing
www.streatorrcflyers.com

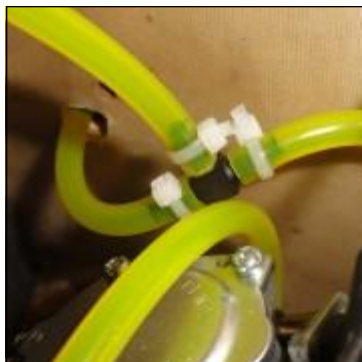
Pilot Information:
 .AMA required to fly
 .Registration at 8:00 AM.
 . Any size airplane, jet, or helicopter

Let's Talk Fuel Lines!

On all of my nitro and gasoline-powered airplanes, I use zip ties to secure my fuel lines going from the fuel tank to both the carburetor and the muffler. When routing lines within your airplane, make sure that they can move freely and are not bent in any odd fashion. After all, you need to make sure that fuel can move slightly from the tank to the carburetor, and also, from the vent line in the tank to the vent on the exterior of the model. However, make sure that these lines do not come into contact with any hot item like the engine's muffler. Rather, fasten a line if you think it may touch the muffler.

Also, if you are flying a gasoline-powered airplane, make sure that you change all fuel lines yearly. In the past, I have put airplanes aside for a year or so, but I always perform a pre-flight check on my airframes before taking them to the flying field.

In this routine check, I go over the fuel lines. On occasion, I have found that gasoline lines harden, and in fact, the clunk line can harden. I have heard horror stories where people have experienced an engine failure while the airplane was inverted and they lost that particular model. The cause- A hardened clunk line that did not fall freely within the tank. As a result, fuel could not reach the clunk and the airplane's engine quit at a rather unexpected time. Simply said, make sure this doesn't happen to you!



5 Favorite Modeler's Tips

1) **Propeller Balancer** use clear coat spray.

2) **White Towel Drop Zone**

There's nothing more frustrating than losing that small screw, nut or bolt in the grass at your flying field. Whether you fly at a club flying area, at the park or in your backyard, you can avoid losing small parts by placing a white or other brightly colored towel under your model while you work on it. If you drop something, it will be easy to find.

3) **Clear Scuff Guard**

If you fly from a hard surface like a paved runway or parking lot, all too often the underside of the wingtips can get scuffed up pretty badly. Simply add a layer or two of clear shipping tape and your wingtips will have an added layer of protection. Clear tape can also be used to protect the soft under-belly of foam flyers that don't have landing gear.

4) **Popsicle Sticks, Coffee Stirrers & Toothpicks**

Sometimes it takes the simplest thing to make a big difference. When it comes to an odd job or repair, a simple piece of wood is all you need. If you need to strengthen a broken foam wing, a small section from a popsicle stick inserted then glued in place with 5-minute epoxy will do the trick. How about mixing some epoxy to repair that wing? Hello, coffee stirrer! Or when trying to get a little dab of glue in a tight spot, a toothpick can be invaluable. There are many other quick repairs you can make if you have these low-buck (or even free) building and repair materials in your toolbox.

5) **Free ID Labels**

If you have ever had a model airplane get caught in a strong wind and fly away, you know it can be impossible to find it should your model head over those faraway trees. You can greatly increase your chances of the model being returned to you if you apply an ID label. This is an AMA requirement and a simple and often free way to do this is with a magazine, and/or those return-address labels that come in the mail. Peel and stick and you're good to go.

May 2016 Meeting Minutes

Meeting was called to order at the flying field at 7:20 pm

Minutes were read and motion to accept was made by Ted and second by Eric.

Treasurer report was read and accepted by Eric and second by Brian

The Fun Fly on June 25th was discussed and the meet will be picked up by Brian. The rest of the Fun Fly was tabled until the June Meeting.

The Field insurance policy is updated for another year.

The shed locks have been changed to be the same as the gate locks.

A 50/50 drawings was held at the meeting and 16.00 went to Dave Drysdale.

Jim Underwood made a motion to adjourn and second by John Chorak.

Flying resumed until dark.

Email comments to:

Eric at eriarch147@live.com

Brian at dbalsa1@gmail.com