

# October 2022



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## **September Meeting**

There wasn't any Treasure's report. Old Business: Everything at the Westwood school is fine, no changes. Adding a concrete circle at the airport field is back to square one. Getting pavers at a reduced price is not going to happen. We talked about making a circle out of treated plywood. You could cut two 4' circles out of one sheet, prices were discussed. New Business: None Show and Tell: Don brought in his electric design and we talked about it. There were only 5 members there so it was a very short meeting. Jim Gevay

Building this Sky Ray for my grandson Grady Rick.

Jim Perry



### **Old ST V60 Lite Case**

I purchased this motor on the cheap and sent it to Randy Smith to prepare for stunt.

Turns out it was cheap for several reasons, including a crash that drove the crank into the back plate. As with Big Bird, the motor had a LOT of underlying problems for Randy to solve. He fixed it up nice with a new crank shaft, rings, bearings and timing. Here it is on the test stand with no muffler, a 13x4 prop, 25% castor, amd 5% nitro. Hope my notes were right on that.

First run was short, ragged, backwards, and wound causing.

The Second run was nice and short, smooth, and rich.

The third run was still rich but with me pinching the fuel line on occasion to rev it up. Already it revs and recovers quickly.

Fourth run a bit leaner at a higher four stroke rpm. I am pinching onto 2 stroke speed more often. She responds well. This Super Tigre is so old it does not have a muffler or muffler mounting lugs. I found a German made strap-in Kavin that fits the exhaust stack nicely. Time to build an airplane for it. Tom Sontag



#### Update on the Magnum:

The Super Tigre G-51 mounted on the Sig Magnum is improving. John lent me fresh fuel and it made a huge difference; the engine smoothed out. I had an issue with my decision tree on the last flight, and performed a tumble on landing maneuver. Fortunately she sustained little damage. I mounted a new Rev-Up 12x5 wide propeller and look forward to the next opportunity to fly.

Tom

#### The Control Line Store on eBay

I've recently ordered some needle valve assemblies to replace the remote ones that came on my OS.46 engines. His shipping was quick both times. <u>https://www.ebay.com/str/</u> <u>thecontrollinestore</u>

Sean



# **MEETING NOTICE: October 27**