Diamond Dust

MrClean's instructions:

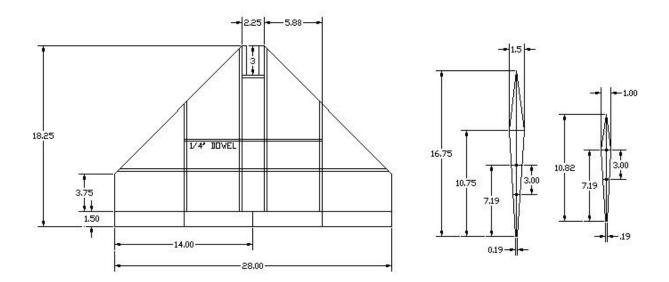
You build the pieces for the frame, cut out the covering and get it folded right, then glue the covering to the frame and install your gear. Don't glue your frame before putting the covering on so you can adjust everything to get the covering to fit exactly. Make sure it's square and level when you fix it all together. This little thing goes FAST and any little tweak that you have to trim out at low speed will dang near be full deflection at high speed, so Straight and TRUE is invaluable. Lookin at the archives I've seen references to a 46 on the nose, don't know how they balanced it. I've used a 25 and it went like stink.

Launching is an event, get someone to throw it for you. Set the CG at about 19% empty, that will give you close to 16-17 on launch which will make it plenty stable. I launched my first one at 16% empty making it closer to 13 with a full tank. Looked like the whole tail end would move 5 inches down before the flight path would change any.

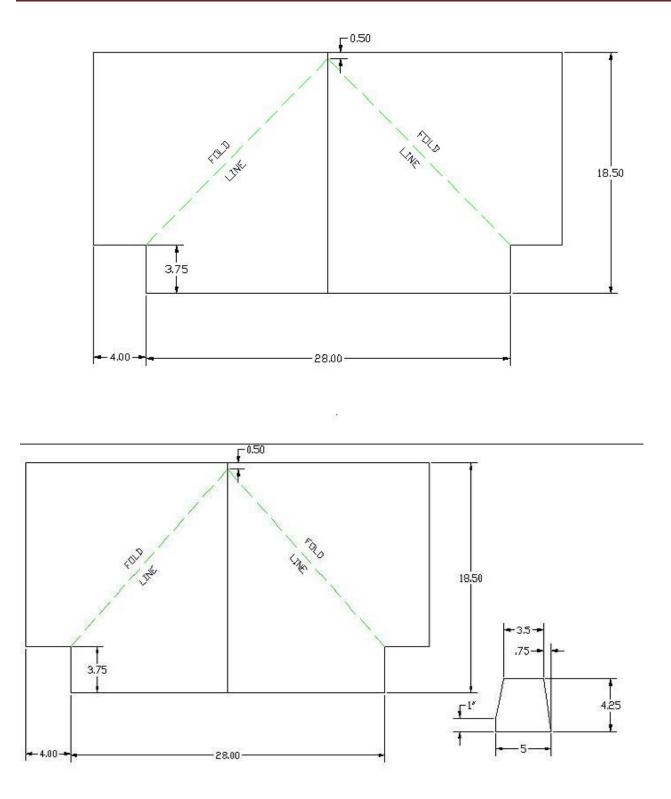
Remember, that left stick doesn't HAVE to be full forward to fly, it can be but it doesn't have to be.

Chunky's plans:

The radio requires it to have either computer mixing built in, or a separate elevon mixer. CG is 6 3/4 -7" behind the front edge of the coroplast.



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