

## St. Clair County R/C Propbusters

Model Aviation Club Goodells, Michigan - A.M.A. Charter Club#1762  
[www.SCCPROPBUSTERS.com](http://www.SCCPROPBUSTERS.com)

### Club Meetings

Second Wednesday of each month, 7:00pm at the Community Center Building, Goodells County Park. Summer- weather permitting meetings are held at the field.

### Club Breakfast

First Saturday of each month, 9:00 at Cavis Pioneer Restaurant on Lapeer rd. West of Wadhams rd. Flying afterwards

### Come and join us!

Club Meetings and Breakfast are open to everyone, if you are an experienced pilot, or just thinking about getting into R/C, Come check us out.

**The Propbusters R/C flying Club is located at the Goodells County Park**, 8345 County Park Drive, Goodells MI 48027. The flying field is just West of Castor rd. -off the parks East parking lot . *The general location of the park is South of Lapeer rd. -about 10 miles West of Port Huron.*

**42° 59' 02" N - 82° 39' 02" W**

### President

Sheila Olszewski 810-367-6367

### Vice-President

Gary Smedes 586-727-4507

### Secretary

Doug Donner  
ddonner@sccpropbusters.com

### Webmaster

Keith Graham  
keith@sccpropbusters.com

### Treasurer & Newsletter Editor

Ed Olszewski 810-367-6367  
proptreas@comcast.net

### Safety Officer Field Marshall

Mike Grant Tom Nichols

### Instructors

Ed London 810-325-1362  
Ed Olszewski 810-367-6367

### Directors

Todd Litke, Doug Donner sr.  
Keith Graham

**2010 Membership: 53**

**Welcome new member**

**Dan Mackey**

**For the Latest-Greatest Information,  
Schedule, Photos, Announcements.**

**Go to :**

**[WWW.SCCPROPBUSTERS.COM](http://WWW.SCCPROPBUSTERS.COM)**

# The Broken Prop



Editor: Ed Olszewski

March 14, 2010

## President's Perspective

*From Sheila Olszewski*

If you have not sent in your dues yet, April first is just a couple weeks away, there will be a late charge for all dues received after that date. If someone you know is not on the website membership list, let them know.

With spring almost here, spring field cleanup is just around the corner also. At the next club meeting we will be discussing things that need to be done. Bring some suggestions to the meeting, and with a little planning we can have all the necessary supplies to make the best use of the cleanup day. Speaking of that, Keep May 15 open to help out. The more hands we have, the more we can get done and enjoy a nicer field.

Now that it is getting warmer, when you head to the field, keep in mind the ground is very soft as the frost lifts. As soon as one tire gets off the gravel, expect to sink up to your axel. Even as the drive gets rutted up, don't be tempted to leave it for a smooth ride, or you may be needing a very expensive tow.

I have started sending out request for donations from local and internet hobby suppliers for our spring fly in. So far we have received a couple responses, hopefully the economy has eased enough to get some prizes. If you have some good flying equipment collecting dust that you would be willing to donate for prizes, give me a call. The more prizes we have the better we will make out.

The "Toledo Show" is only a couple weeks away, a sure sign that spring is almost here. Several of the exhibitors will take phone orders and can have them ready for pickup at the show. A great way to get show specials and save on shipping, and maybe help take some of the sting out of the gas cost for the trip.

See you at the field. – Sheila



St. Clair County Propbusters

**Meeting Minutes**

March 10, 2010

Submitted By: Doug Donner Jr. Secretary

The meeting was called to order at 7:03 PM by Sheila with (9) members and (1) guests present (Dan Maki). A motion was made by Gary S/John D to accept the secretary's report as read by Doug Jr. Motion passed. A motion was made by John D. / Gary S. to accept the treasurer's report as read by Ed O. Motion passed.

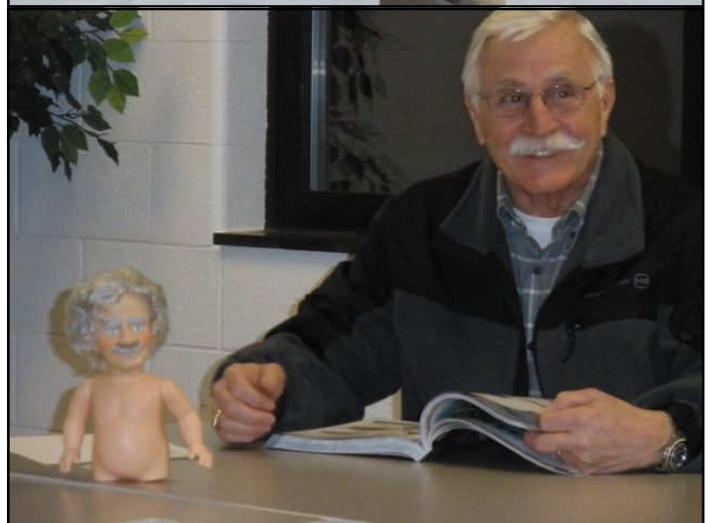
**Old business:**

- The late fee for membership renewals is suspended until April 1<sup>st</sup>
- An email blast will go out to members not yet renewed.

**New business:**

- John D asked if more money needed to be transferred to the equipment fund. The general consensus was no, not at this time.
- Field clean-up is scheduled for May 15
- Bring clean-up/repair ideas to the April meeting
- Reminder of the Toledo show in April was mentioned by Sheila
- Ed L. brought flyers for the North American Model Engineering Show in Southgate
- Gary S. said he has located a possible source for club hats

**Motion to close** was made by John D. / Doug Sr. Meeting adjourned @ 7:21PM.



<i>St. Clair County Propbusters</i>	
<b>Financial Report Summary</b>	
<i>Reported: March 10, 2010</i>	
Beginning balance:	\$ 2141.77
Equipment Fund:	\$ 1600.87
<b>Total:</b>	<b>\$ 3742.64</b>
<b>Income:</b>	
Redline Lease	\$ 250.00
Dues	\$ 15.00
<b>Total:</b>	<b>\$ 265.00</b>
<b>Expenditures:</b>	
newsletter /donation letters Stamps	\$ 22.44
<b>Total:</b>	<b>\$ 22.44</b>
Ending Balance:	\$ 2384.33
Equipment Fund:	\$ 1600.87
<b>Grand Total:</b>	<b>\$ 3985.20</b>

# Stuff

By: Jack DeLisle



I have the Reactor assembled as I type this and waiting for a controller and a couple of six cell Li-Po battery packs so I can balance the plane and get it in the air,

About the only thing I had to think about was how to mount the motor and the following picture pretty much shows what I used and did to get that done.

The instructions called for having the back plate of the spinner 4-15/16 inches from the firewall so dealing with that number posed a prob-

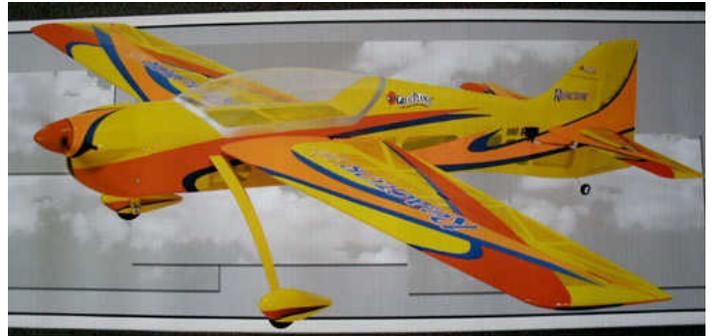


lem? I chose to use 3 inch long 10 X 32 machine screws and enough nuts, T-nuts, flat washers and lock washers to make an adjustable mount with the results shown in the photo.

The holes in the supplied aluminum mount

did need a wee bit on enlarging and 8-32 machine screws would have fit but I went with the 10-32. Mostly because I could only find 2-1/2 inch long 8's but 3 inch long 10s.

I also offset the mount a little because the firewall had a built in right thrust and I wanted to line up the motor shaft with the hole in the cowl. Probably wasn't needed and the instructions said nothing about that but I did it anyway. Actually, the cowl is long enough to make up any alignment problems, but I did it anyway.



Some comments about the rest of the Reactor: As you can see from the photo, the plane was designed with electric in mind and it is light. If you want to go wet Great Planes supplies the engine mount, fuel tank and some different sized servo mounts. The vertical fin is part of the fuselage and if the whole fuse is crooked by a hair I can't see that.

The landing gear mount is different but looks like it will do the job on grass taxi and runways but the supplied tires may be on the small side? Time will tell. And if they are to small the way the pants are mounted putting bigger foam tires on won't be a problem.

The two piece wing has a novel way to keep them on the plane. You slide the wing halves on the aluminum tube and butt them against the fuse and use two sheet metal screws on each side. Nice.

I do have one minor issue and that is Great Planes don't supply a floor for the canopy and in the event you want to change the receiver or receiver battery pack you have to take out six screws holding the canopy in place. And I didn't use all of the decals supplied because I thought the plane looked to busy with all of them on.

All of my complaints should be.....  
-Jack DeLisle

## Announcements & Events

### April

3-Club Breakfast 9:00 AM  
 9-10-11 "Toledo Show" www.toledoshow.com  
 14-Club meeting 7:00 PM  
 24/25- NAMES show www.modelengineeringsoc.com

### May

1-Club Breakfast 9:00 AM  
 12-Club meeting 7:00 PM  
 15-Field cleanup 9:00 AM

### June

5-Club Breakfast 9:00 AM  
 9-Club meeting 7:00 PM  
 19-Inter-Club Fly In 9:00 AM

### July

3-Club Breakfast 9:00 AM  
 10-Bi Plane Rally 9:00 AM  
 14-Club meeting 7:00 PM  
 17-East Wings fly in 10:00AM

*A full list of events are on our website*



Dad, can you buy me this one to fly!

### 2010 Propbusters Special Events

June 19 Inter-Club Fly In  
 July 10 Bi-Plane Rally  
 July 31 4-H Fair R/C Demo  
 September 11 R/C For Charity Fly In  
 September 12 Whirlybirds Fly  
 December 5 Propbusters Swap

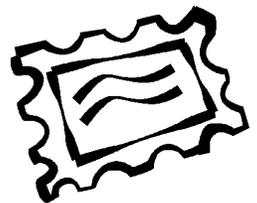
### Ink Cartridges

Please save your ink cartridges and donate them to the club. We can exchange the cartridges for a discount on ink used by the club. It does not matter what brand. Please give the cartridges to Sheila.

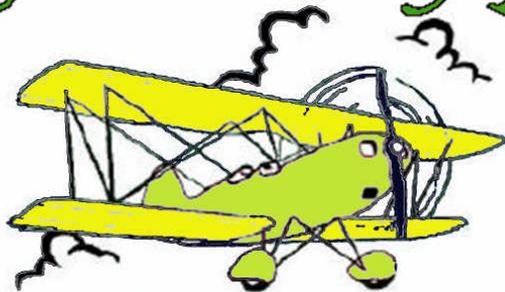
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## *-The Broken Prop-*

March 14, 2010



*St. Clair County R/C*



*Prop Busters  
 Goodells, Mi*

*Remote Control Model Aviation Club*

Visit us on the web at [www.SCCPROPbusters.com](http://www.SCCPROPbusters.com)