

# The Broken Prop



## Club Meetings

Second Wednesday of each month, 6:00pm 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 Propbuster 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

Gary Smedes 586-727-4507

## Vice-President

Doug McLaren 586-201-8048  
mclarenintl@hughes.net

## Secretary & Webmaster

Keith Graham 810-966-1494  
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  
Greg Feyers 810-367-3924

**Directors:** Sheila Olszewski,  
Todd Litke, Brian McLaren

## New Members:

James Scohy, Joseph Nix

## 79 Members strong

2008 Membership & Renewals-25

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

Go to :

**WWW.SCCPROPBUSTERS.COM**

## St. Clair County R/C Propbusters

Model Aviation Club Goodells, Michigan

**www.SCCPROPBUSTERS.com**

A.M.A. Charter Club #1762

October 8, 2007

## President's Perspective

*By Gary Smedes*

With our last fun fly for the year behind us, I'd like to say thanks to everyone that has helped me prepare for any one of our events. It's not that difficult to prepare but it is very time consuming. Having members step up and volunteer is a huge relief. *Thank you all.*

During our last event I was watching some of the spotters that were standing next to their pilot. Some were watching the pit area, others were turned around talking to non-pilots and others were watching raffle tickets being sold. None of these are the job of the spotter. In the six years that I have been flying, I have not run across the duties of the spotter. So here is my short version.

The purpose of the spotter is strictly a safety issue. He must constantly keep his pilot informed of what is going on around him. If a pilot or his spotter, four stations down, yells 'taking off' or 'landing' you need to make sure that your pilot heard it and acknowledges it. The same goes for 'Man on the field'. The difference with this one is that the pilot attempting to go onto the field should get either a verbal or visual signal from all of the current pilots or their spotter before stepping out on to the field. Again, the spotter is there for the safety of his pilot and everyone around him and must constantly be in touch with what is going on. Most pilots should know this. But if you have someone that is not a pilot or someone that is not familiar with the hobby spotting for you, it is your job to inform them of their duties. Or, better yet, find a pilot to spot for you. Most pilots will be glad to spot for you.

A sure sign of Fall is the farmers in their fields like the one on the east end of our runway. If, at any time, there is a farmer in the field, do not fly over him! This is not only un-safe, but technically not part of our leased space. Every time you check the windsock, check the field. Be safe not sorry.

Thanks to the Whirlybirds club for their generous donation for letting them use our field. We appreciate their flying abilities and professionalism as well as their donation.

Don't forget to pay your dues for next year. The easiest way is to come to the meeting, pay the mere \$25 bucks and get your card at the same time or you can pay by mail.

Also, coming up: Nominations in November and voting in December and the December Swap Meet.

*Hope to see you at the meeting!*



**Meeting Minutes**

by Keith Graham- Secretary



On September 12th the Propbusters meeting held at the field started at 6:13 pm with 12 members present. Doug/Mike G made a motion to accept the secretary's report as read by Keith. Doug/Al H made a motion to accept the amended treasurer's report as read by Ed and pay bills.

Ed L provided that the French drains will be done by next month and Gary reminded members to renew their dues.

New Business. Our Charity Fun Fly raised \$250 for the Pine River Nature Center. The concession's company apologized for being late. Their vehicle broke down twice, once on the way there and once on the way back. They sold 14 pizzas, ice cream and pop. We discussed seeing if we would have any problems doing concessions like that where we bring Little Caesars pizzas, drinks and ice cream. Sheila is going to check into this for our next fun fly event. Everyone felt we had good advertisement this time. Sheila reported seeing a 1/2 page article.

It was reported that a safety violation that occurred on the day of the Fun Fly event was promptly acted upon. We want to stress that whether you are flying gas or electrics, during a fun fly event a spotter and the flight stations must be used until the POSTED end time on the flyers.

Gary reminded members to support the East Wings fun fly this weekend.

Cold Duck. It was reported that the clutch on the cold duck might be going. Ed L reminded us about the head gasket and the block that's been fixed with JB Weld. The tires are also getting pretty worn. It was discussed looking to replace the lawn mower next year. The officers are asking members to keep an eye out for a good deal for a tractor.

The Whirlybirds donated \$200 to the Propbusters for the use of our field last Sunday for their event. Sheila made a motion for the club to provide Tom Nichols and Ed London their memberships for 2008 as compensation for this past year's lawn service and tractor maintenance.

Keith provided that a forum was added to the website; only two of the members present have been to the new forum so far.

We passed around newsletters from the Wing Nuts, River District Eagles, and the Propbusters.

It was suggested we send out warnings about upcoming Park events to the membership. Recently the farm museum group was out in the fields and

members were flying over them. We need to contact the museum for a schedule. Someone thought it was the fourth weekend of August.

It was also felt that we should add Safety on our agenda so we can keep this top on our minds. Gary brought up the lack of training for spotters. He witnessed some spotters looking anywhere but at the plane they were supposed to be helping. He also wasn't hearing the spotters passing warnings messages to the pilot, like someone going on the field. Gary is going to write something to be read during the pilot's meeting.

We were reminded that the 2008 Events schedule was posted in the newsletter for approval. Mike Grant provided that Whirly birds had such a successful event, they're thinking about making it a 2 day event. Gary S brought up the AMA job offer of a Technical Director. The deadline for interested parties is September 28th.

Sheila/Doug made a motion to end the meeting at 6:53 pm. All motions passed.



Kirk Churchill has been Working on mastering the assembly / starting table. His latest creation may have found the perfect balance of simplicity and functionality.

**Financial Report Summary**

Oct. 8, 2007

<b>Beginning Balance</b>	<b>\$3359.56</b>
<b>Income:</b>	
Dues	\$ 255.00
donations	<u>\$ 200.00</u>
<b>Total:</b>	<b>\$ 455.00</b>
<b>Expenditures:</b>	
Stamps/ink	\$ 55.65
Tractor parts/gas	\$ 95.17
Septic	<u>\$ 50.00</u>
<b>Total:</b>	<b>\$ 200.82</b>
<b>Ending balance:</b>	\$1613.74
<b>Equipment Fund:</b>	<u>\$2000.00</u>
<b>Grand Total:</b>	<b>\$3613.74</b>

# Some Bits and Pieces

By Jack DeLisle



Setting here just after finishing my after dinner coffee and thinking about what to type next.

In the last newsletter I talked about assembling the 120 size Ultimate Bipe

so I'll start with that.

I have a half dozen flights on it now and it's just about trimmed out to my kind of flying. The first flight was a gut wrenched because the ailerons were very slightly off center and they were so efficient I asked Gene Lane to give me some right aileron trim and before he was done had used up all of the trim. I re-centered the ailerons for the second flight because they were off maybe a total of 1/4 inch and dialed in a less throw on them and the second flight proved much better aileron wise but the wind was blowing a bit and the engine quit so I had my first dead stick and I managed to make the field but used the rudder to point the nose into the wind and that was a mistake because the Ultimate bounced and the wind caught it and it did a sorta cartwheel and that resulted in using some clear packaging tape on the hanger rash.

A few more flights and I was confident enough of the plane and the engine to try some loops, rolls, spins and snaps and they all worked. Not pretty but they worked. And then I tried a knife edge and that Ultimate did a nice knife edge circle with out any input from me? I wanted just a straight everyday knife edge. I was at Eagle Mountain a few days later and Ron Franz was there watching me trying a knife edge and I said that if the wing incidence was wrong I was going to have to do some mixing with the radio because the wings and tail were fixed and he suggested that maybe there was too much rudder? With nothing to lose I dialed in a bunch of less rudder on the low rates and , believe it or not, the knifer problem was solved. Who woulda believed?????

I brought the Ultimate up to our field a couple of Saturdays ago and Ed London dropped in and I asked him to fly the plane and he put in a complete flight from take off to landing and declared the 120 Ultimate to be a winner. Much better then his little Ultimate according the Ed. He liked the way it stopped spinning or snapping by just letting go of the sticks for an imme-



diate recovery. I do too.

The picture is of Pete Carcio, an Eagle and also a Wolverine flying his big Christian Eagle at a REAL FUN FLY at the Wolverines field near Roberts Landing. It was chilly and windy that day but that didn't stop any of the flyers. I show Pete because he had the most to lose if the wind gusted at the wrong time. It never did. Why am I bringing this up? Because a great time was had by all. I was there because I was asked to bring a PA system and do some announcing and also fly in the non-contest. That's why it's called a fun fly.

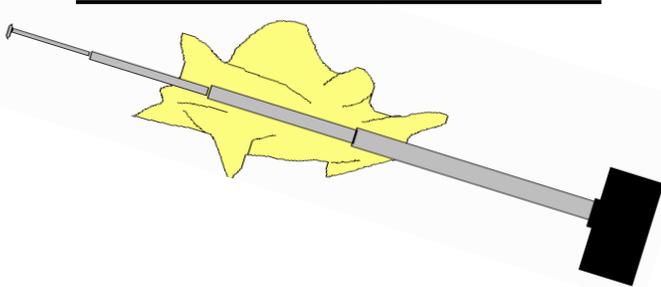
I have all the stuff needed to CD a fun fly and it would be nice if the Propbuster put one or more on our schedule.

By the way, the Wolverines served real Italian Sausage with grilled red, yellow and green peppers to put on the sausage. Sloppy as all get out to eat, but talk about good!

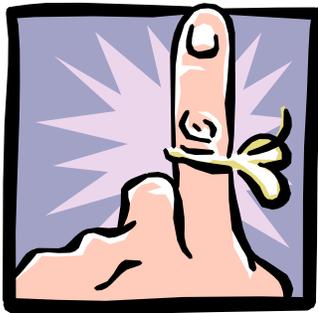
## Tips and Tricks

By Ed Olszewski

As the summer flying season ends it soon will be time to either put on skis, or lay your planes up for the winter. Alcohol absorbs moisture and can wreak havoc on the bearings in your engine. Take time before it gets to cold and run out the remaining fuel. Add a few drops of after run oil to the carb, and spin the prop to distribute the oil.



**Don't take your transmitter antenna for granted,** it is the first and most important link to your aircraft. Oils from your hand, engine oils, and small amounts of dirt that collect on the surface can cause a less than perfect connection at each joint. Don't let your antenna give you static! Clean it occasionally with a rag dampened with rubbing alcohol.

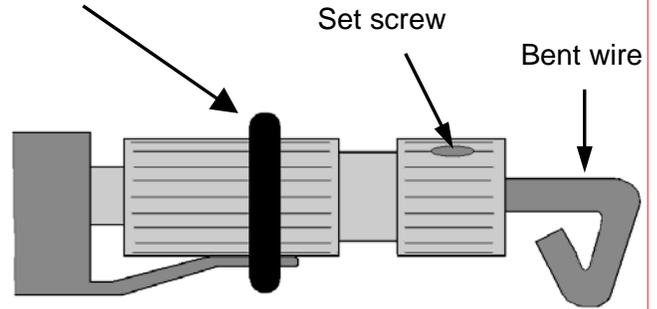


Tape a "**Pilots Checklist**" to the hatch / door / tailgate of your vehicle— or starter box if your spouse won't let you do it to the family car. Then get into the habit of looking over the list before you leave for the field.

**Plane (and wing) / Helicopter  
Transmitter  
Starter box-glow plug igniter  
Fuel / Batteries  
Charger  
Tool box**

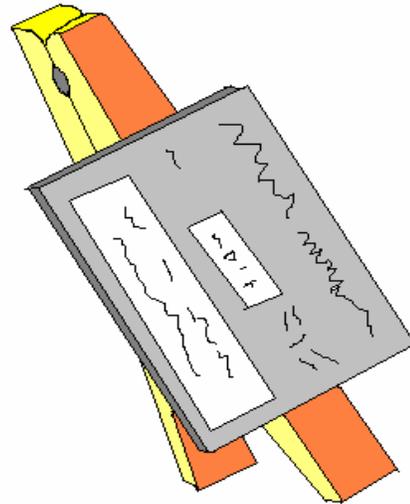
It all sounds so simple until you show up at the field without something—something important. And don't say it has never happened to you!

Rubber "O" Ring



**Keep your engine high speed needle valve in adjustment.** A small rubber "O" ring around the barrel and detent spring will help keep the needle valve from turning from engine vibration.

**Adding a bent piece of wire in the extension hole works well as a visual aid to indicate the needle valve adjustment position.** After you have a proper needle valve setting, loosen the set screw, and point the wire towards the rear of the plane, then you will always know if the needle has rotated.



### Frequency tag / Card holder

Glue a clothespin to a piece of light-ply the same size as your membership card. Double side tape a copy of your membership card to the light-ply and cover both with a piece of clear wide packaging tape. Keep it clipped to your transmitter antenna when it is not hanging on the frequency board. If you should forget to hang your tag, you will always remember when you raise your antenna.

**Make a couple clips—** lets face it, you know you will forget one at the field sooner or later.

# Classifieds

**GREATPLANES TRAINER**, Super Tiger 40 motor, HiTec 4 channel radio, Hobbico 12V Starter . Used very little  
 ALL FOR 175.00  
 TOM NICHOLS 987-2546

**Hangar 9 Easy Fly 40 trainer** plane ready to fly with OS LA 40, Hitec radio system and servos. \$175.00 OBO  
 Josh O 810-367-6367

**Kadet Senior**-3channel w/os 4 stroke ran once  
**Piper Cub**-4channel w/os .32  
**Futaba 6x** super pcm 1024 new in box  
**Field Box**-Great Planes Complete  
**Trim Iron, Heat Gun, Extra 12v Starter**  
 Mark Stein 810-357-1636

**ALTEC PLAITUS PORTER PC 6** - ASP 60 2 cycle engine, receiver on channel 34 and all servos. Asking \$190.00  
**BALSA USA NORTHSTAR** - Land and Sea Plane -Never Flown- It has an ASP 46 2 cycle engine, all servos and a new HiTec Flash 5 transmitter and receiver (channel 13).  
 Asking \$350.00

**GREAT PLANES FIREBAT ELECTRIC** Extra motor, Channel 34 Receiver, Servos and speed control Asking \$100.00  
**Engines** - ASP 108 (new), Royal 28  
**Other Items** Retract Air Pump, Balancer, Robart Incidence Meter, Black Barron Iron, Futaba R127 Receiver on channel 34, Small Retracts, RAM Recycler, 1200 ma flight packs, Air Brush, Chargers, TME Auto trickle Adapter, willing to negotiate on all prices.  
 LEONARD KUHN Tel 810-765-8801

**Dave Patrick Ultimate 40** ready to fly with an O.S.50 SX, Tower ts 35 servos, receiver, 1100ma. 6v. battery, MPI volt meter. The plane is in good condition but has not flown in 2 years.  
 asking \$350.00 o.b.o  
**Great planes extra 300 40** with Super Tiger G51 ringed engine, Futaba s3003 throttle, futaba s3004 elevator, MPI on off charge switch with voltage indicator built in. This plane has many flights and a couple hard landings but still looks and flies good. asking \$100.00 o.b.o.  
 Matt (586)771-7729 (home) or (586)596-8837 (cell) or e-mail at panicman98@hotmail

**Propbusters Swap December 9th**, at the Community Center Building. Buy, Sell, or trade Planes, Helicopters, Boats, Cars-anything R/C related!

If you are interested in a table, Call Sheila O. @367-6367. Pass the information along at work, local stores and gas stations. Download a flyer from our website:  
[www.SCCPROPBUSTERS.com](http://www.SCCPROPBUSTERS.com)

### Classified ads are free

Please e-mail to proptreas@comcast.net  
 Or send them by U.S. mail to the editor  
 Or call 810-367-6367

**Omega 2 Meter Glider.** 78" w/s, ailerons, "V" tail, Avox Brushless motor and gearbox, Castle creations ESC, servos. Just add receiver to fly. Mike Roberge



**12 V starter** Hangar 9 \$10.00  
**OS FS 61** 4 stroke engine  
 Never mounted or started \$140.00 OBO  
**Sea King Kit** seaplane -new in box (unbuilt).  
 Fiberglass Fuselage, Balsa covered foam wings \$160.00  
**Aspire** Hangar 9, 2 Meter electric sail plane. Excellent condition. Includes Hitec Focus 3 radio (3channel) system, flight battery, charger. Ready to fly \$170.00  
 Ed Olszewski 810-367-6367

**Edge 540-Hangar 9** ARF 1/4 scale new \$200.00  
**Various transmitters** Call  
**120 Stinger** airframe \$75.00  
**Futaba, HiTec, JR** Wall chargers each \$5.00  
**TD3D Electric mini**-built up ARF-  
 With Electronics and Brushless motor Call  
**Pylon Props** D1 and D2 APC Call  
 Various wood props, various wheels Call  
**TME simple smoke system** w/regulator \$50.00  
 Hobbystar 60 mk2-complete RTF or airframe Call  
 Ray Dart 326-0929

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 Phone (810) 982-2874, Toll Free 1-888-475-0640  
 Open Mon-Wed 10 to 6 / Thurs Fri 10 to 8 Sat 10 to 5:30  
 2700 Pine Grove #16 Grove mall Port Huron MI

**Propbusters Club Attire**  
**Club Caps** are available for purchase from the club at \$13.00 each. Each is custom embroidered for our club, and have a green brim. Contact Sheila 367-6367  
**Club Embroidery** is available for coats and other attire By Heather Jones, Contact Carl Jones for more information.



## Announcements & Upcoming Events

<b>October</b>	
<b>10th-Club meeting</b>	6:00 PM
21st-PMAC (Waterford)	9:00AM
<b>November</b>	
<b>3rd-Club Breakfast</b>	9:00 AM
4th-Northville Swap	9:00 AM
<b>14th-Club meeting</b>	6:00 PM
<b>December</b>	
<b>1st-Club Breakfast</b>	9:00 AM
<b>9th- Propbuster Swap</b>	9:00AM
<b>12th-Club meeting</b>	6:00 PM
<b>January</b>	
1st-First fly at propbusters field	HighNoon

Get the latest updates on club and local R/C events and activities on our website  
[www.SCCPROPBUSTERS.com](http://www.SCCPROPBUSTERS.com)

### 2007 Propbusters Special Events

December 9 Propbuster Swap

### 2008 Propbusters Special Events

June 14 Inter-Club Fly In  
 July 5 Bi-Plane Rally  
 July 26 4-H Fair R/C Demo  
 September 6 R/C For Charity Fly In

**Propbusters Swap has moved to December 9th.** It will still be in the County Park Community Center. Hopefully the new date will bring us better weather. It's time to put some stuff aside to sell- or money to buy something new. If you are interested in a table, Call Sheila O. @367-6367. We are limiting reservations to one table per person, but more are generally available the day of the swap, you may bring your own extra table, but let us know to reserve some extra space. Please post some flyers- available on the website. For last minute info go to [www.sccpropbusters.com](http://www.sccpropbusters.com)

**Pontiac Miniature Aircraft Club swap**, October 21st Waterford Oaks County Park - Activity Center, 2800 Watkins Lk. Rd., Waterford MI.48328. \$4.00 admission, for info contact: Al Johnson PH:248-459-0803

**The Midwest R/C Society Swap Meet** (Northville) is Sunday, November 4th from 9:00am to 1:00pm at the Northville Senior Community Center in scenic downtown Northville. <http://www.midwestrcsociety.org/>

**So far 27 members have paid their 2008 club dues.** No need to fill out a membership form if nothing has changed (phone number, address, e-mail address-etc). If anything has changed- you can get a form on line or by calling any club officer. All Junior (free) members must fill out a membership form, otherwise it would be impossible to keep track of you.

**15.00 -Senior members (born on or before 6/1/46)**

**25.00 - Regular members (born on or before 6/1/89)**

**No fee - Junior members (born after 6/1/89)**

**Late Fee- Add 10.00 (to all renewal dues paid after Dec. 31)**

Avoid paying the late fee after December 31, take a few minutes and make check payable to: **SCC Propbusters**

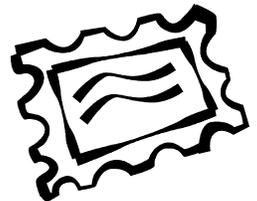
**Mail to: 1806 Chestnut St. Port Huron, MI 48060**

You should receive your 2008 membership card in about 2 weeks

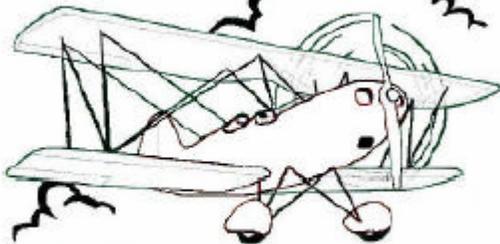
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## *-The Broken Prop-*

October 8, 2007



*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)