

PROP KICKS

The Voice of the Cloud Kings



Dick Plyler - President
Bill Losey - Vice President
Leif Thomson - Secretary
Brian Swartz - Treasurer

AMA # 579

PRESIDENT'S CORNER

It's hard to believe that we are fast approaching December and we still have had some very tolerable flying weather to give some of us an extended flying season.

We have had a fairly active year as we look back on it: New Year's Day Freeze Fly which was the best attended that I can remember; A nice Valentine Days Luncheon; A Tailgate Sale that had lots of sellers with good deals; Two Club Picnics during the season that were well attended; The VR/CS October Fest wrapped up the Summer flying season. We still have two social gatherings to go in December before the 2012 Freeze Fly. The Holiday Luncheon at Wyn-cote on Sat. Dec 10th at 1:00PM and the Mid-week Flyers Breakfast on Dec 14th at Dutchway Restaurant on Rt.41.

These events do not just happen. Someone takes the time to plan, recruit help and get it done successfully. This is what sponsorship is all about. Without this willingness we will not succeed as an active Club.

I want to thank all those that who were sponsors for all these Events and all those who found the time to attend and help out making success possible. We should not forget the Mid-week flyers that met weekly to eat and fly on Wednesdays.

I hope to see you all at the remaining December events. The next meeting is on Dec.14th at 7:30 pm at the Upper Oxford Twp. Building on Rt.10. I hope to also see you there to help elect the 2012 Officers.

Dick Plyler

They Caught the Last Flight Out

It is with deep regret that we mark the passing of two of our former club members, Parvin Smith and Don Coleman. These men were from the old school and brought a special kind of energy and life to model aviation.

Parvin was a charter member of the Cloud Kings RC Club and was for a very long time our principal flight instructor. Known in the club as the *instructor laureate*. Many a new aviator earned his wings under his tutelage.

Don was a member of our club for some time but most of us remember him best when we were all in the Chester County RC Club together. Don was the prolific builder and skilled craftsman. Men like him will not easily be replaced in this present age!

We are going to miss these two men. However, we salute them and remember them affectionately for the pioneers that they were and for those happy days we spent together on the flying field.

Bill Losey



Soon It Will Be Christmas Day!

Ah' yes, very soon that Jolly Ole Elf will be paying a visit to all good little radio control enthusiasts and who knows what shiny new toys will be left behind under our festively adorned trees?

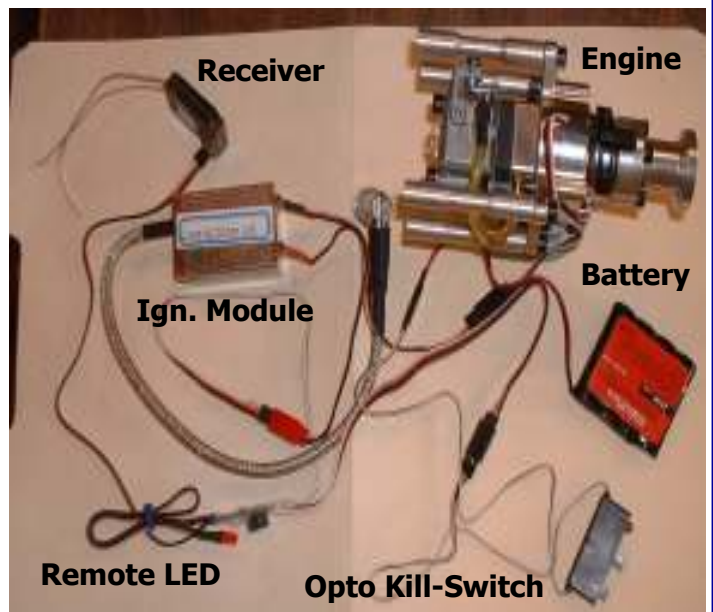
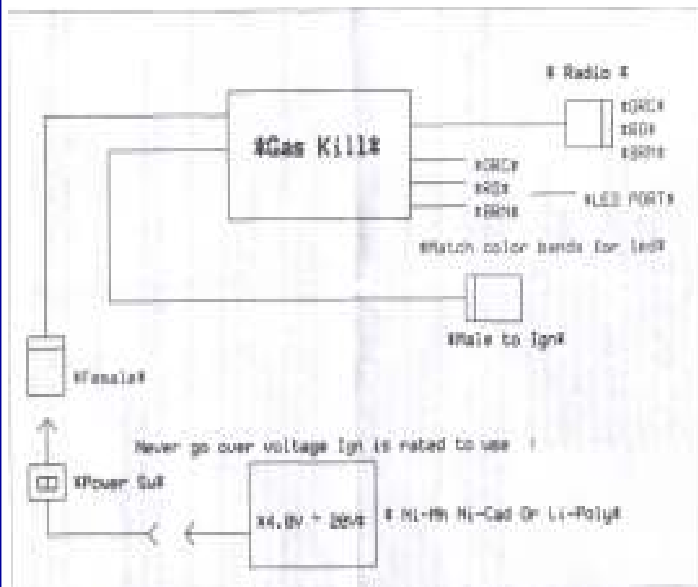
Well, one thing is for sure, gas engines are coming into their own and one of the surprises Santa may have left is a nice new gas engine. If you're lucky enough to be the fortunate recipient of one of these small wonders you're going to want to get it in the place where it will do the most good, right away, and that will be on the business end of that hot model you already have just waiting for the right power plant. Now, that's all well and good and congratulations on your new toy. However, we want to take every precaution to operate this big knuckle buster safely which brings me to the topic we'll be treating in this article. The *Opto-Coupled Remote Gas Engine Kill Switch*.

Once you get this big gasser installed, which will probably be a fun job to occupy you during your Holiday break, you're going to be ready to make all

the connections, both mechanical and electrical. Besides having some means of operating the choke, either by servo or manually, (it's always nice to be able to choke these engines without sticking your fingers in the pudding), you'll be directing your attention to some means of activating/deactivating the engine ignition. This can be done quite nicely by means of an *Opto-Coupled Remote Gas Engine Kill Switch* which is controlled by your radio transmitter. This switching operation can be assigned to one of your radio channels associated with a bat handle switch on the radio transmitter. When the ignition is activated a **RED** LED (Light Emitting Diode) will be glowing, that is if you've thought to install it in a highly visible location on the airframe. A **RED** light means that the ignition is ready to fire-up and no red light indicates the ignition is safely off. This electronic kill switch can be purchased from any one of a variety of RC dealers, ranging in price from about \$20 to \$39. In fact some clubs make this feature a requirement.

Attached is a wiring diagram which should shed a little more light on the subject. Although the required ignition battery is shown to be any voltage from 4.8V to 20V, **BEWARE** of using any battery greater than 4.8V, lest you give your *Opto-Coupled Remote Gas Engine Kill Switch* the "hot foot" and/or blow up your engine ignition system! Also included is a photograph of the system components laid out so you can view the actual hardware and associate it with the schematic drawing.

Sparky



2012 Election Results

Academy elects new president, Bob Brown, to lead AMA

M U N C I E – The membership of the Academy of Model Aeronautics has concluded its balloting for president, executive vice president and three district vice presidents, electing Bob Brown of Bradford PA as the leader of the AMA’s 143,000 members and 2,400 clubs.

The newly elected executive vice president is Gary Fitch of Franklinville NY. The new district vice presidents include Tim Jesky of Monroe MI for District VII, serving Michigan, Wisconsin, Minnesota and Iowa; Mike Mosbrooker of Oak Harbor WA for District XI, serving Washington, Oregon, Idaho, Montana and Alaska. All are three-year terms. Districts II and III vice president replacements for Fitch and Brown will be nominated and installed per AMA bylaws to serve until the next scheduled election.

“I will endeavor to earn the support of all our members,” said Brown, who assumes the presidency immediately because it was vacated earlier this year by current AMA Executive Director Dave Mathewson. “It’s a high honor. I look to continue the governing philosophy and success Dave had as president. There is much to do in 2012, so it’s time for all of us in AMA leadership to roll up our sleeves and bring increased value to AMA membership.”

On the Academy’s near-term agenda are pending federal regulations affecting aeromodeling, something that has been in the works for more than three years and looks to be coming to a conclusion in the next few months. On the positive side, AMA has seen decreasing momentum in its nine-year membership slide with thousands of new youth members, bringing overall membership to 143,201, a rise from the previous membership year.

Fitch takes over the executive vice president position beginning in 2012 from Mark Smith of Arkansas, who had filled in for Mathewson after his transition to AMA staff leader in April. Jesky and Mosbrooker are new members to the Executive Council.

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President		District III Vice President	
Bob Brown	7,683	Bob Brown	1,644
Jim Rice	5,868	Others	40
Rich Hanson	5,283	District VII Vice President	
Others	43	Tim Jesky	1,119
Executive Vice President		Bill Oberdieck	827
Gary Fitch	6,934	Others	4
Jerry Neuberger	5,596	District XI Vice President	
Bill Oberdieck	5,370	Mike Mosbrooker	766
Others	58	Bryan Batch	504
		Others	2

Calendar of Events

Every Wednesday 8:30 AM
Post House Restaurant. Oxford, PA
Mid-Week Flyer's Breakfast

Saturday, December 10th, 2011, 1:00 PM
Cloud Kings Holiday Luncheon
Wyncote Country Club

Wednesday, December 14th, 2011, 8:30 AM
Mid-Week Flyer's Christmas Breakfast
Dutchway Restaurant, Rt. 41, Gap, PA

Wednesday, December 14th, 2011, 7:30 PM
Club Meeting-Election of Officers

Sunday, January 1st, 2012, 12:00 PM
Freeze-Fly - West Field

Deadlines for Submissions to Prop Kicks

January 15th

March 15th

May 15th

July 15th

September 15th

November 15th

If you have anything that you would like to have published in Prop Kicks, such as, interesting stories, tech tips or R/C items for sale

please send it to:

hmbohe@comcast.net

or

Henry Bohe

114 Karen Circle

Coatesville, PA 19320

It's time to renew you club membership for the 2012 flying season.

R/C Stuff for Sale

GP Giant Stik flown twice, air frame only \$150.00

Katana 60 with LA 65, good flyer \$225.00

II Perfection class 2 vintage plane with LA 65 good flyer. \$150.00

Seagull Pericival Mew racer, never flown airframe only \$200.00

Call Dick Plyler 610-268-2156

PICA Touche! WS 55", L 47" OS 32, 5 servos (2) JR 537, 3 Hobbico CS 12MG, never crashed, flies well, good cond.

Call Dick Martin 717-529-2064

Sig Kadet Sr ARF, OS 46AX, 5 Futaba 3004 servos, Futaba switch & charge jack. New, never flown. \$350

Seagull Ultimate Bi-Plane .90, ex. cond. \$150.00

GP Super Sportster 40 ARF, ex. cond. \$65.00

Model Tech Hurricane w - 4 servos, good cond. \$85.00

Call Henry Bohe 610-732-4100