

## Radio Control Club of Detroit



The wind is our friend!

Gravity always wins!

Volume 62, Issue #1

Newsletter Date: December 2014

### RCCD Club Build Projects



The Radio Control Club of Detroit has expanded its effort to entice more members to join in a phase of the model hobby that has not been emphasized in recent times, and that is....."Building your own model airplanes". As you can see when paging through most model magazines, the emphasis is placed on instant gratification.....like buying ARFs. We need to turn this trend around and return to the days, when people took pride in making and flying their own model aircraft. As any builder can testify, there is no greater feeling than to proudly say "I built it". The self satisfaction of building and flying your own aircraft is most fulfilling and cannot be duplicated by just opening a box and assembling a previously manufactured model and call that ... building an airplane. Keep this in mind, you are not building an ARF, you are just assembling a prefinished model that someone else built for you. Don't get me wrong, there is a place for ARFs for those who truly may not have the time to build due to pressing personal schedules.

Continued on page 3

# RCCD Board of Directors



**Phil L.**

**Peter V.**

**Gordon G.**

**John G.**

## ***Officers:***

- President: Peter Van Heusden
  - Vice Pres: Gordon Gibbons
  - Secretary: Phil Laperriere
  - Treasurer: John Gronowski
  - Culinary: Jerry Laperriere
  - Web Master: Noel Hunt
  - Field: Larry Chaltron
  - Safety: Phil Laperriere
  - NL Editor: Lou Tisch
  - Club Wear: Herb Mills
  - PR: Jim Lundberg
  - Membership: Willie McMath
- Steve Surbaugh

## **Inside this issue:**

Club Build Projects.....	1
Board of Directors-2015.....	2
Officers.....	2
Editors Edge of Reality.....	2
Club Build Projects-cont. ....	3
Shop & Swap Racks.....	5
Big Bird Fly In.....	7
Tips,Tools,Gizmos,Gadgets..	9
Scale & Warbirds.....	10
Tips,Tools,Gizmos,Gadgets..	12
Model Aircraft Show.....	13
Toledo Show 2014.....	15
Swap-Buy-Sell-Keep.....	17
Classified Ads.....	18

## **Editor's Tiny Little Edge of Reality**

As of this issue, I have officially “retired” as Newsletter Editor. I’ve been doing the newsletter for 10 years and it’s been a lot of fun. Currently, our webmaster, Noel Hunt, is doing such a great job with the website that all activities and announcements are much more current than any printed matter could hope to be.

I will still be working on a newsletter and some magazine articles that will include: Featured Shops, Shop Features and “Tips, Tools, Gizmos & Gadgets”, current projects and other stuff that fires me up... as time permits.

Thanks all for the 10 years...I’ve truly enjoyed the opportunity you’ve given me.

Thanks all, Lou Tisch





## RCCD Club Build Projects

Yes, I've heard it all before, I don't have the time, I don't have the skills, I don't have the...and the excuses continue. I have to say that those excuses are all "cop outs". Where there is a will, there is a way to make it happen. You just have to get up, jump in and personally make it happen. Come on and join in with the rest of the builders and truly enjoy the hobby to its fullest. We now have new builders in our club that have joined in the building process and have built some of the previous project planes with fantastic results. In the past some of the new builders also made those same old excuses. These new builders are now true model builders and with chests and heads held high can proudly say..."I made it".



*This is Gordon Gibbon's plane.  
How's this for progress???*



**George Dudek's Kaotic Kwick Kat**

RCCD has produced and made available to its members two short-kits for 2012/2013, and 2014, the "Kaotic Kwick Kat" a club racer, and the Kool Kat, a control line trainer/sport flyer. The prototype planes for both projects have been constructed and flown with great results. Those maiden flights have been recorded and their videos can be viewed on the club web site. The production short kits for both of those planes are now complete, packaged and distributed and are in the hands of the model builders. The progress of both project planes can be viewed using the club web site [www.RCCD.org](http://www.RCCD.org). The web site will be updated as photos are received from the builders.

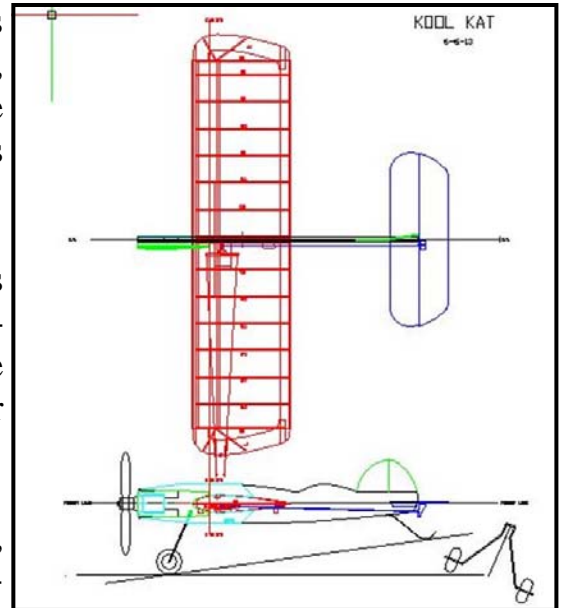
Continued on page 4

## RCCD Club Build Projects

The promotion within our club to entice more members to build has escalated since our first short-kit. Currently, the Kwick Kat, has forty two kits distributed and the Kool Kat has thirty two kits distributed. These numbers don't include the prototype planes.

Seeing all the previously built club project planes proudly flown by their builder at our field is a sight to behold. It makes all of us proud to say, we are part of the build program and proud to belong to and be a member of our great club

In addition to the club project planes mentioned above, there is another plane project that a few of the club mem-



bers/builders are participating in. This is a project promoted by the Model Aviation News magazine. The objective of their project is similar to our club projects. They too are trying to promote the building of model airplanes. Apparently we are not alone in our observations of what is happening today in our hobby. There are others of the same opinion, that there

is a true need to promote the building segment of our hobby. There is a link to the Model Aviation News project posted on our club web site. It looks like a fun project and we encourage our builders and members to participate.

Hope to see you "wood butchers" busy at your work bench with wood chips flying, enthusiastically working on your new project planes. Remember to send your pictures and updates of your project/s to Noel to post on the club web site.

*Fellow wood butcher,  
Pete M.....Rattlesnake*





## Shop & Swap Racks

Floor space is at a premium in my shop (and usually occupied), making air-space my only option for added storage of models. I needed storage racks that would allow the airframes to remain assembled, reducing confusion (I use that term carefully) when needing to work on them, fly them or reorganize them. Initially, these racks also worked well for swap meet display but the racks needed to be emptied in order to take them to a swap meet. You can see the problem. Dedicated racks were becoming a necessity. As a result, Mike Andros & I got together to make a couple extra racks that would be stored and used ONLY for swap meets. That is easier said than done so we store them at Mike's place.



Since we've made a bunch of these, we already had a design that worked well and was well balanced, even loaded with planes. The uprights are about 6 feet tall (2" x 4") with cross braces about 12 inches long (2" x 4"). The wing support pieces are about 18 inches long (2" x 2"), angled at about 30 degrees to vertical with the base feet about 16" long and a foot-print close to 20" x 20".



**Edge routing with a bevel cutter**



**Pre-drilling pieces prior to assembly**

After cutting everything to size, all edges were beveled with a router and predrilled as needed. All the angles were then laid out for assembly.



**Angles laid out on upright 2" x 4" pieces**

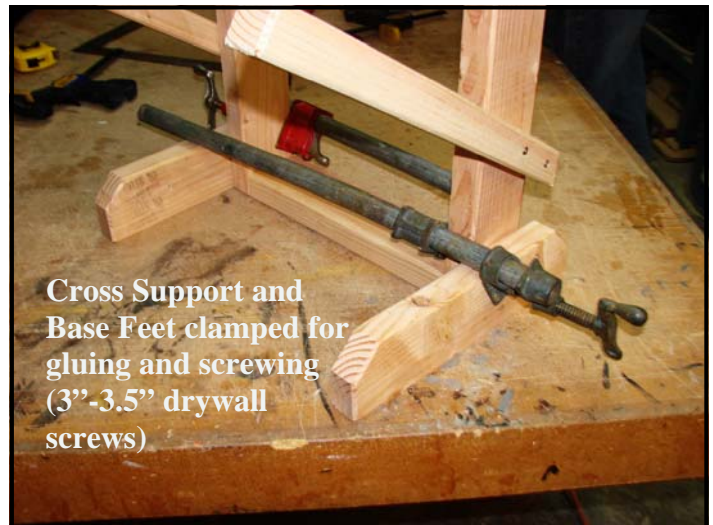


**All parts laid out and ready for assembly**

Continued on page 6



## Shop & Swap Racks (cont.)



Mike is finishing off the base feet assembly and attaching the base platform. The base platform is not glued into place to allow for modifications as needed for transport. The spreader pieces and the base feet are also only screwed into place to allow for adjustment as needed for various sizes of airframes, landing gear spread and engine configurations.

Lou Tisch





## RCCD BIG BIRD FLY-IN



**John Shoemaker with his giant scale 40% Cub and 35% Decathlon. Both birds are Bill Hempel ARFs. The Cub is powered by a Desert Aircraft 100cc gasser and the Decathlon is powered by a DLE 111cc gasser.**



**Phil Laperriere with his Curtis Robin, Great Planes Sukhoi and Chipmunk. The Curtiss Robin has over 70 flights.**

This seasons Big Bird Fly In brought great weather, 21 pilots and over 40 model airplanes. There was plenty of flying and no crashes...major surprise. I even got a chance to fly John's 40% Cub but...he wouldn't let me land it. He must know my history with Cub landing gear.

There were plenty of prizes (many donated by Mike Andros) with a DLE 30 as a grand prize. John Festerman handled the registration. Jerry Laperriere and crew took care of keeping everyone fed with Keith & Jill handling the PA. Karl Graebner handled the flight line, Mike Schafka as Co-CD & Phil L. taking care of safety. It was a great fly-in.

We even had a Fly Over by a full scale 1939 Piper Cub (EAA Chapter 13 member).



**Joe McMillan's Reactor with a DLE 55cc gasser & 85" ws.**



**1939 full scale Piper Cub.**

Continued on page 8



## RCCD BIG BIRD FLY-IN



**President Peter VanHeusden-1/3 Scale Sukhoi SU-26MM.**



**John McCormick-Carl Goldberg 62" wingspan Ultimate Bipe with an OS 120 2 stroke.**



**Jim McCoul-Scratch built Antoinette-OS.91 FS.**



**Jack Sanzoni-U Can Do-90" wingspan.**



**Lou Tisch-Piper Cub-OS.70 FS-photo by John Shoemaker to prove that the landing gear are intact before flight.**



**Larry Chaltron-Wild Hare Edge 540 88" wingspan, DLE 55cc gasser.**

Cont. on page 9



## RCCD BIG BIRD FLY-IN



Russ Hope-Sig 110 Rascal. John Shoemaker working on the Rascal' gas engine with Russ.



Victor Kerster-Giant Telemaster-144" wingspan "Candy Dropper" with Zenoah G-26 gasser for power.

## TIPS, TOOLS, GIZMOS & GADGETS



I got a great deal on a Chip Hyde Double Vision and, as always, I take a "new" plane apart and check everything so I have no surprises when I get it into the air (outside of ...keeping it in the air). After putting everything back together, I couldn't remember whether the choke plate was open or closed when the rod was pulled. I didn't want to pull the motor off again and thought..."wouldn't it be cool if I had one of those spy cameras that can flex & look around corners". It's probably only available to SEALs.

As I was flipping through the Model Aviation Magazine that evening, I found just the spy camera I needed and it was

available at my local Harbor Freight. On top of that, there was a discount coupon in the magazine.

It was a simple matter of sliding the flex cable into the fuselage and my problem was solved... and I didn't have to go through SEAL training to get it.

Lou



Spy Camera at work





## WARBIRDS & SCALE



**Vince Blasky and his giant Corsair with a horizontal twin gasser for power.**



**Gary Weaks with his 4 engine Bomber**



**Gary Weaks doing a "walk around" prior to taking to the air with his Fokker DR-1**

Noel Hunt and John McCormick are doing a great job as Co-CDs for our Warbirds & Scale Event. This year was focused on World War I planes and it appears that Gary Weaks did well with his Fokker DR-I Triplane. The 2015 Warbirds & Scale Event will focus on the Battle of Britain. Anything flying that is related to the Battle of Britain, will be eligible for a special prize. It's time to get cracking on the Winter build of your favorite Spitfire, Hurricane or other era correct warbird.

As you can see in subsequent pages, we had a wide variety of birds flying in this event. We saw John's Ryan STA, Phil's Chipmunk, Lou's Piper Cub, Larry's Stearman and bunches of others.

Be sure to join us next season in June for our 2015 Warbirds & Scale Fly In.



**Noel Hunt & John McCormick**

Continued on page 11



## WARBIRDS & SCALE



Noel Hunt's WW-I biplane with dive brakes deployed.

Larry is explaining to Jim..." if I pull this rope really fast, the motor will either start or my thumb will pop right off".



Phil Laperriere fueling his Giant Sig Chipmunk



John McCormick with his Ryan STA

Continued on page 12



## WARBIRDS & SCALE



**Willie McMath with his scratch built Extra 300-Keith assisting.**



**Pascal Roy assisting son, Alex Roy as he preps for flight.**



**Beautiful Aerobat**



**P-40 Warhawk with properly sun aged paint**

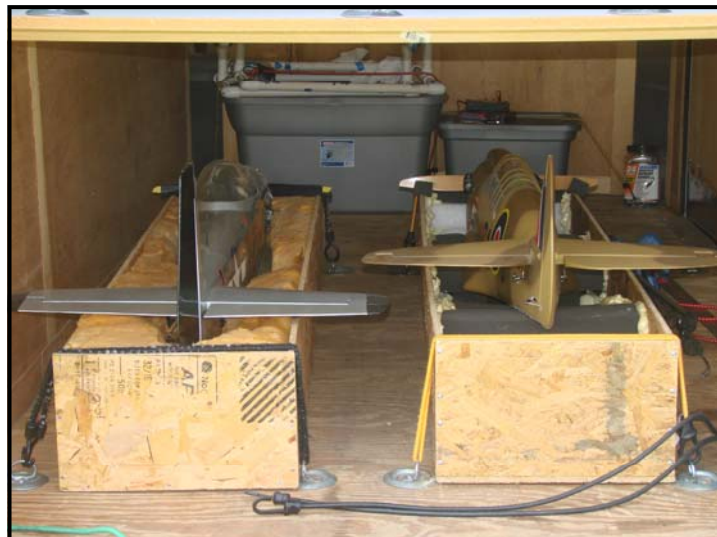


**ME 109 Messerschmitt & Corsair**



**Close up shot of Vince Blasky's Giant Corsair**

## TIPS, TOOLS, GIZMOS & GADGETS



ports the fuselage in the box. He then pours low density packing foam into the box and it expands up and around the fuselage. Once the plastic is removed, you have a box that will easily haul that fuselage around for you.

One of the most perplexing issues with Giant Scale model airplanes concerns those airframes with the landing gear that are mounted to the wings. The fuselage is tough to haul around in your van or trailer. Vic Kerster has come up with a great solution. He merely builds a box frame out of plywood or waferboard, wraps the fuselage in plastic and lightly sup-





## Model Aircraft Show



The Radio Control Club of Detroit (RCCD) sets up a Model Aircraft Show each year at the Gibraltar Trade Center near the end of Winter. Many of the members bring their models to the show for display. Club members are also present during the entire show to answer questions about models & flying as well as to introduce folks to our hobby. There are plenty of free magazines and we have videos running all weekend. You will also find a couple flight simulators set up to give people a “feel” for flying Radio Controlled Aircraft.



Jim Lundberg (far left picture) is explaining a trainer to a fella who posed some questions about how to get started.

John Miklas (left) is working at setting his jet up for display. The engine is a true jet that runs on kerosene and sounds real.



This plane was built from an ARF kit (Almost Ready to Fly) by Joe McMillan. It's a model of a 1947 Cessna 195.

It has a 110" wingspan and a 40 cc (cubic centimeter) twin cylinder gas engine.

Continued on page 14



## Model Aircraft Show



**YAK 54 by Ernie Varilone**



**This is an ARC WACO YMF built by Norm Zielinski and powered with an electric motor and batteries.**



**Kaotic Kwick Kat by Gordon Gibbons**



**Kaotic Kwick Kat by Pete "Rattlesnake" Mlinarcik**



**Business end of Lou Tisch's Schach 342  
DLE 55 cc gas engine**



**This is a Sig Skybolt bipe that was built by Herb Mills.**



Remember, just about when you're ready for Winter to be over.....think of RCCD and drop in on us for our Model Aircraft Show at the Gibraltar Trade Center in Mount Clemens. Lou





## THE TOLEDO SHOW 2014



If you are an RC Modeler, when April arrives, it's time to migrate to the Seagate Center in Toledo, Ohio for the largest Radio Control Model Exposition in the Country. The major product manufacturers are in attendance and can fulfill your wish list that you've been holding onto since Christmas. Modelers from around the Country, who have been working on their creations (many for years), display their work, hoping to become "Best of Show" at Toledo. You will also find an extensive Swap Shop area that will give you a chance to pick up some models that you may not have had time to build during the Winter (more on swaps later).

Our own, George Maiorana, won Best of Show with his flite-metal covered Douglas C-133A "Cargomaster" (picture above). It is a masterpiece that took George 6 years to create and the detail is amazing (picture to the right). George built all the fiberglass molds as well as designed and built the landing gear.



Another one of our club members, Dave Asman, also spent 6 years building a gorgeous Douglas SBD 5 Dauntless dive bomber (picture to the left). Likewise, he did very well in Military Scale competition with this model.

Both Dave and George have done very well in the Toledo completion before.

Continued on page 16



## THE TOLEDO SHOW 2014



**Chuck Gratner-Riley Model B**



**Doug Miller-BUSA 1/3 Albatross**

Just a quick run through of some of the models in competition at the Toledo Show. You'll find everything from WWI fighters to modern jets, all with unbelievable detail and finishes.

I will let the pictures do the talking here.

Lou



**Hal Parenti-Ryan Fireball FR-1**



**Blair Howkins-Detail-Viperjet**



**Vince Blasky-1/8th Scale B-25D**



**Cal Branton B-17F "Memphis Belle"**



**Charles Chomos-"Guff" Old Timer**



**Charles Chomos  
Tri Squire  
with Minx  
transmitter**

There is so much more to see and so little space to show it. You need to make the trip in 2015 to Toledo.

We haven't even had a chance to take a look at the Swap Shop at Toledo.....or, we can address that on page 17. Ok....let's do that.



## Swap-Buy-Sell-Keep



**Fokker  
D-VII**

This has been a very interesting year beginning with the local swap meets and the swap shop at Toledo. I've had a chance to do a bunch of buying, selling and swapping that has allowed me to set aside some planes to keep and fly. The only thing we need now would be a Summer that has weather that is conducive to flying. The weekends of this season were either too windy or too wet. I'll fly in wind but we had wind that was too heavy along with more rain than I've seen in quite a while. As a result, the planes I intended to "introduce" to the air...never made it out of the shop. 2015 will be different.



**L4  
Grasshopper**

This first ship (red biplane) is an 88" ws 1/4 scale Fokker D-VII with a Zenoah G38. The Camo'd plane is a 1/3rd scale (144" ws) L4 Grasshopper with a Quadra 52 for power.

I did a little trading with a friend and picked up a Bud Nosen P-51 with a Zenoah G-62 for power as well as a 1/3rd scale Sig Spacewalker (104" wingspan) with a Sachs 3.2 CID gasser.

Also acquired a nice CG 30% Ultimate that will be getting a 3W 70 twin gasser along with a 1/3rd Scale GP Pitts with a Brison 3.2 gas engine. Looking forward to flying these...providing I haven't traded them off.

Lou



**Bud Nosen P-51  
Zenoah G-62**



**CG 30%  
Ultimate  
3W-70**



**Spacewalker  
Sachs 3.2**



**Great Planes 1/3rd Pitts  
Brison 3.2 gasser for power.**



## Classified Section

### **SIG WACO SRE "Aristocrat"**



**This is a Sig Waco SRE ARF-Fully built  
Unflown-Unfired-\$500 obo  
Wingspan: 69" Engine: Saito FA 100  
Contact: Darrell Rohrbeck  
586-948-4686**



**Dragon Lady with OS Max BX-1 (1.08)  
New build-all servos-unflown-unfired  
\$425 obo  
Contact: Lou Tisch  
Cell: 586-709-5378  
DUCKGUYLSB@JUNO.COM**

### **CONTROL LINE SUPPLY**

Dealer for: Brodak & Black Hawk Models

*FRANK CARLISLE -- c/l expert*

**Phone-(313)882-8349**

**e-mail- aircarlisle@comcast.net**

### **Anchor Bay Models**

(renamed from MALT Model Aircraft)

Mike Andros & Lou Tisch purchased Grant's Custom Aircraft out of St. Clair and relocated the operation to Lou's Shop in Clinton Township (see LSB card below). Currently, there are molds for 10 models, including: PBY Catalina (109" ws), Grumman Widgeon, Republic SeaBee (single & twin), Lake Buccaneer, Christen Eagle, several Mustangs, Pylon and fun-fly ships. The 1st kit to be introduced will be the SeaKing (Red plane shown below)

As operations progress, we will be presenting the model kits in succession. Keep your eyes open for the introduction of our first kit.

Thanks all, Lou & Mike

Full Scale Aircraft photos courtesy of aircraft websites



**Lock  
Stock &  
Barrell, Inc.**

Duck Boats & Decoys

123 Avery / Clinton Twp., MI 48036  
Office (586) 790-2678 Shop (586) 465-0339

Lou Tisch  
duckguylsb@juno.com

[www.lockstockbarrell.com](http://www.lockstockbarrell.com)  
[www.eallendecoys.com](http://www.eallendecoys.com)



18625 NINE MILE RD.  
EASTPOINTE, MI 48021  
Phone (586) 773-4237  
Fax (586) 773-4323  
E-Mail: [epfiber@aol.com](mailto:epfiber@aol.com)  
Web: [www.epfiber.com](http://www.epfiber.com)

**DARLENE JAMROZ**  
President

**JERRY LIVINGSTON**  
General Manager



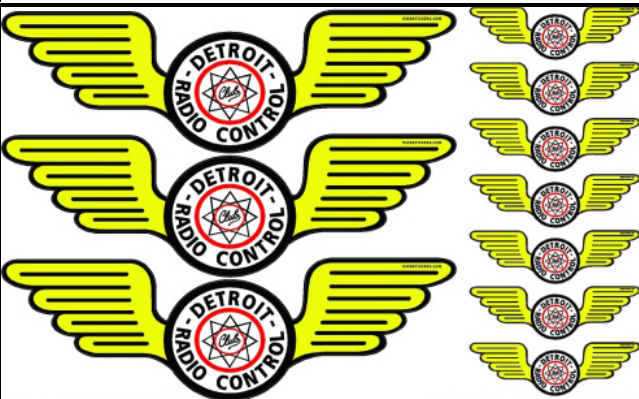
## Classified Section

### RCCD Decals for Bumpers, Windows and Models



[www.mikestickers.com](http://www.mikestickers.com)

**MADE IN U.S.A.**



[www.mikestickers.com](http://www.mikestickers.com)

**MADE IN U.S.A.**

Finally, an easy way to dress up your vehicle & plane to identify you as a member of the Radio Control Club of Detroit...yes, that's a good thing.

Go to: [www.MikeStickers.com](http://www.MikeStickers.com) and click on the RCCD Logo. This will take you to a page with the vinyl stickers along with ordering instructions. As well as stickers for your models & bumpers, you'll find the reverse sticker for the inside of your windows.

This is also the place that made the Pilot Stickers that were given out at the Christmas Party. Be sure to let MikeStickers know that you are a member of RCCD.

Lou Tisch



[www.mikestickers.com](http://www.mikestickers.com)

**MADE IN U.S.A.**

Specializing In . . .  
Radio Control Models

Tel: (586) 757-7160  
Tel: (586) 757-0854  
Fax: (586) 754-4060



**Prop Shop Hobbies**  
"Your Complete Model Shop"

WEB SITE  
<http://www.prop-shop.com>

23326 Van Dyke  
Warren, Michigan 48089

**Quality Servo Extensions and Splitters**  
available from Keith Jones (586)-786-1474

**10% discount to RCCD members**  
**PLUS 10% of member sales to the club**

Email: [KAYDEEJAY9@YAHOO.COM](mailto:KAYDEEJAY9@YAHOO.COM)

#### All Gold Plated Connectors

Qty	Heavy Duty JR or Futaba	Price	Ext price
Fut	JR	(22 gauge wire)	each
		4" servo extensions	\$1.50
		6" servo extensions	\$1.50
		8" servo extensions	\$2.00
		12" servo extensions	\$2.00
		18" servo extensions	\$2.00
		24" servo extensions	\$2.50
		36" servo extensions	\$3.00
		3" (total) "Y" splitters	\$3.00
		6" (total) "Y" splitters	\$3.00
		12" (total) "Y" splitters	\$4.00
		12" battery wire	\$1.50
		Discount	%
		Shipping	
		Rev 1/10/10	<b>TOTAL</b>



**Just Plane Fun!**  
**Visit our On - Line Store!**  
[www.flightlinehobby.com](http://www.flightlinehobby.com)

Phone: (248) 814-UFLY  
8359  
Toll Free: (877) 891-8359

**John Hoover - Owner**  
1192 S. Lapeer Road  
Lake Orion, MI 48360  
[flightlinehobby@yahoo.com](mailto:flightlinehobby@yahoo.com)



**RADIO CONTROL CLUB OF DETROIT**

Lou Tisch-Editor  
36568 Boyce Drive  
Clinton Township, MI 48035

Phone: 586-790-2678  
Email: [duckguylsb@juno.com](mailto:duckguylsb@juno.com)



**Gravity Always Wins !**

*We're on the web  
[www.rccd.org](http://www.rccd.org)*

