

The WingNut

EAA Chapter One Flabob Airport (RIR) Riverside, CA



Volume 55, Issue 9

We make flying FUN!

September 2008

Our Open House is here-Sept. 27th!



Come early for the delicious Pancake Breakfast, which will raise money for the Flabob DC-3 group. Then visit our vendors, dig through items at the Aviation Swap Meet, browse through one of the West Coast's largest gatherings of LSA aircraft, attend any of six great educational forums (including Dr. Sam Puma and record-setting Jon Sharp), bid on items in our Silent Auction, watch a Polyfiber demonstration, take a hayride, see many different types of aircraft and warbirds, and eat and socialize with a large number of aviation enthusiasts.

Be sure to plan your day so you can hear EAA President Tom Poberezny speak on "The Spirit of Aviation" at 3 p.m. in the Chapter One Hangar. Then freshen up for the Gala Banquet at 6:01 p.m.-with delicious food, great conversation, and our featured speaker, Burt Rutan! It's a day you can't afford to miss...all aviation, all day, brought to you by EAA Chapter One. Mark September 27th on your calendar. It's the EAA Chapter One Open House. See you there!



EAA Chapter One

Officers

President

Jerry Cortez
(951) 485-9125
president@eaach1.org

Vice President

Gino Barabani
(909) 882-9884
vicepresident@eaach1.org

Treasurer

Nancy Acorn
(951) 788-5694
treasurer@eaach1.org

Secretary

Lloyd Dunn
(951) 737-9922
Lloydandjoy@sbcglobal.net

Directors

Ray Stits

(951) 682-6236

Leon Grumling

(951) 582-0978 home
(909) 534-9347 cell
editor@eaach1.org

Jim Pyle

(951) 452-5232 cell
(951) 684-6258 home
jim.pyle@sbcglobal.net

Karen Schicora

(951) 682-6236
kschicora@earthlink.net

Walt Wasowski

(909) 829-8029 home
(909) 565-8099 cell
chap1flabob@gmail.com

Tech Counslors

Norm Douthit -- (888) 811-2232
Jim Pyle -- (951) 684-6258

Flight Advisors

Ron Caraway -- (760) 247-6771
Hal Nemer -- (760) 788-0184

Webmaster

Jan Buttermore
webmaster@eaach1.org

WingNut Editor

Leon Grumling
editor@eaach1.org

Young Eagles

Wes Blasjo -- Coordinator

Kathy Rohm -- Reservations
ye@eaach1.org

Ad Rates

Business card size--
\$5.00 per issue

1/8 page, 4"x 2½" --
\$10.00 per issue

1/4 page, 4" x 5"
\$18.00 per issue

½ page, 8" x 5" --
\$26.00 per issue

**Open House Banquet
tickets have
all been sold!**

Calendar



September 2008

5th -- First Friday Flicks

Chapter One Hangar - 5 p.m.

6th-7th -- RV Workshop

Chapter One Hangar

11th -- Young Eagles Rally

Chapter One Hangar - 8 a.m.

12th -- Chapter Meeting

Chapter One Hangar - noon

12th -- Board Meeting

Chapter One Hangar - 3 p.m.

19th-21st -- ELSA Workshop

Chapter One Hangar

27th -- Chapter One Open House

Chapter One Hangar

October 2008

3rd -- First Friday Flicks

Chapter One Hangar - 5 p.m.

4th-5th -- SportAir Workshops

Chapter One Hangar - see schedule

12th -- Young Eagles Rally

Chapter One Hangar - 8 a.m.

12th -- Board Meeting

Chapter One Hangar - 1 p.m.

18th -- Design Group Meeting

Chapter One Hangar - 10 a.m.

November 2008

1st -- Young Eagles Rally

Chapter One Hangar - 8 a.m.

2nd -- Chapter Meeting

Chapter One Hangar - noon

2nd -- Board Meeting

Chapter One Hangar - 3 p.m.

7th -- First Friday Flicks

Chapter One Hangar - 5 p.m.

8th -- Veteran's Day Celebration

Flabob Airport - all day

15th -- Design Group Meeting

Chapter One Hangar - 10 a.m.



The Prez Sez...

As you read in July's WingNut, it's time to recognize our volunteers. Please take a few minutes and think of the people you see or hear about who is constantly giving a helping hand when our chapter is involved in one of our many activities. Our monthly Young Eagles Rally takes a number of volunteers and not just the pilots. The volunteers who take the kids thru ground school, man the snack bar and all the volunteer escorts who manage the flight line. We have volunteers that setup our chicken lunch prior to our monthly membership meeting, getting our guest speaker's, and contacting pilots for show and tell. These are only our monthly events; I see many of the same volunteers participating in our monthly events and all our other events thru out the year. Again, take a few minutes and send in the names of a person or persons you feel is an above average volunteer. Karen

Schicora has volunteered to chair the Doug Maxwell volunteer committee; you can send your nominations to Karen. This is a way to show our volunteers their time is much appreciated. I sent in my choices, have you?

Our board elections are just around the corner and we are still looking for people who are interested in the administration of our chapter. Again like July's Prez Sez, this part of the Prez Sez is aimed at our members who have a little time on their hands and have not held an elected position in our Chapter. Let's give our current and past elected members a break and let someone else step up (new blood has many benefits). John Durant is chairing the election committee, all members who are interested in a board position; send your name to John.

Our Open House is just a few weeks away. The dinner tickets are going fast, contact Kathy Rohm at (951) 683-2309 ext 104 to get yours. I would like to thank the Open House committee and all the people who have volunteered to make this Open House one of our best. See you there!

Thanks!

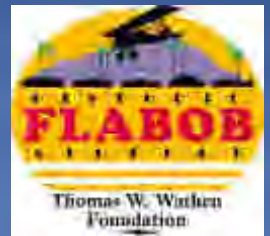
Jerry Cortez

Open House Educational Forums

- 9:00 – **Casey Ann Erickson**–99er's and IAO
- 10:00 – **Design Group 2** Gyro Presentation
“Yesterday is Today”
- 11:00 – **Patrick Pantera**, *Contact!* Magazine, Experimental Aircraft and
Powerplant Newsforum
- 12:00 – **Wright Flyer Project**, Honoring the Wright Brothers
by researching, building, and flying a modern representation of
the 1903 Wright Flyer.
- 1:00 – **Dr. Sam Puma**, The Puma Method
- 2:00 – **Jon Sharp**, Nemesis Air Racing
- 3:00 – **Tom Poberezny**, EAA President, “The Spirit of Aviation”



EAA Chapter One **Open House**



Saturday, Sept. 27, 2008

Special Guest Speakers: Tom Poberezny, Burt Rutan



*Special LSA
Exhibit Area
this year!*

at Historic Flabob Airport

Lots of aircraft on display!

Food booths & vendors

Educational Forums

Wathen Foundation Education Booth

Exhibits/Hay Rides

Our Annual Silent Auction

Polyfiber Demonstrations

Aviation Swap Meet

Afternoon Speaker at 3:00: Tom Poberezny!

Start your day at our Pancake Breakfast -- 7:00 a.m.



Gala Banquet Dinner

6:01 p.m.

\$20.00 per ticket

Special Guest Speaker:

Burt Rutan

Dinner Tickets on sale...Call 951-683-2309 ext 104

Candidate Statements for Election

It is time to elect candidates for the Chapter One Board of Directors. As required by our bylaws, each candidate is required to submit a statement of candidacy in the September issue of *The WingNut*. Unfortunately, our current slate or candidates is unusually taciturn. Four positions on the board are up for reelection, including our President, Jerry Cortez. Only one candidate, Jim Pyle, has chosen to make a candidate's statement. So what we have is:

Jerry Cortez, President

Jerry is running for board member and President. No candidate's statement was submitted.

Ray Stits

I run on my record.

Leon E. Grumling

I run on Ray Stits' record.

Jim Pyle

My fellow Chapter One Members,

I ask for your vote for Director so I may continue to serve as your Activities Chairman for another term. This position was initiated several years ago, when our present Chapter Organization structure was established. Since then, it has been difficult to define the job. A number of very capable Directors have served and still found questions about the function of this Position. I am trying to perform and establish some "track record" in this Position for my successors to build on, and I need more time to more fully develop a credible Job Description, proven in action. Thank you for your past support.

If you would like to see other candidates listed here, please contact John Durant and submit your name. We'd love to have you. But be sure to vote when you get your ballots.

Pilot Proficiency Seminars available

The San Fernando Valley Ninety-Nines are excited to announce their premiere Fall 2008 Pilot Proficiency Seminars. Most seminars qualify for WINGS credit and the ground portion of Avemco Insurance's recurrency training premium credit. We hope that you will join us at some of these great courses.

Seminar List:

"Nuances of Mountain Flying" with Barry Schiff - Thur Sept 4 (7:00 p.m. - 9:30 p.m.)

"High-Speed Cruise Over The Aviation Law Landscape" with John D. Lyon, Esq. - Tues Sept 9 (7:00 p.m. - 9:00 p.m.)

"Understanding Airspace" with Judy Phelps - Wed Sept 17 (7:00 p.m. - 9:30 p.m.)

"Annual Pilot Refresher Seminar" with Gene Hudson - Sat Sept 20 (9:00 a.m. - 4:00 p.m.)

"VFR Charts - What Can They Tell You?" with Jim Griffiths - Wed Sept 24 (7:00 p.m. - 9:00 p.m.)

"Aviating Thru Weather" with Mike Wittman - Thur Oct 2 (7:00 p.m. - 9:30 p.m.)

"Basic Aerobatics, Fun with a Purpose!" with Rich Stowell - Sat Oct 11

(10:00 a.m. - 12:30 p.m.)

Location: Van Nuys Airport - Airtel Plaza Hotel, 7277 Valjean Ave., Van Nuys, CA 91406. Tie-downs are located at the hotel.

Registration and Payment: Due to limited seating, advance reservations are recommended, and payment is due upon registration. Please register on-line for the seminars at least 48 hours in advance to ensure we have seats and



Buy - Sell - Trade Anything Aviation

BARNSTORMERS.COM
Aviation's Busiest Website

FREE CLASSIFIED ADS
Best Aviation Marketplace on the Internet

course materials for everyone. Register at www.sfv99s.org/seminars. Courses are individually priced. We offer a Season Pass for all of the seminars for \$199. Ninety-Nines, CFIs and the military may purchase a discounted season pass for \$99. A 49-1/2 may purchase a discounted season pass for \$49.50, if accompanying their paid 99 season pass holder.

Additional Information & Fliers: Additional information about the seminars and downloadable fliers can be found at www.sfv99s.org/seminars. Please share this information with your pilot friends. The classes are open to all pilots and student pilots.



FROM THE EDITOR'S DESK

On Squeaking Up

On May 25, 1961, President John F. Kennedy challenged the U.S. Congress and the nation by saying, “I believe this nation should commit itself to achieving the goal, before this decade is out, of landing a man on the moon and returning him safely to the Earth.”

As we all know, it happened. A nation thus challenged and motivated did extraordinary things and in a short eight-year span accomplished the impossible, landing men on the moon. We did it again, five more times.

We spent a lot of money, time and effort in pursuit of JFK’s dream. And what was the result? Twelve U.S. astronauts left their tracks on the moon’s surface. We went to the moon and back. Big deal. I had friends in college who did that by ingesting illegal substances.. As a song from that era said, “Is that all there is?”

Well...no. That’s not all there is. It turns out that a nation...especially a scientific community...that is motivated spins off many results that benefit the entire world.

Have you, or someone you know, had a CAT scan or an MRI done lately? Thank the Apollo program. CAT scans and MRI were both derived from NASA-sponsored efforts to process signals from spacecraft to produce clearer images.

Do you enjoy using your cordless power tools? Thank NASA. Portable, self-contained power tools were originally developed to help Apollo astronauts drill for moon samples.

Do you have a satellite dish instead of cable TV? Again, you’re benefiting from the space race. NASA developed ways to correct errors in the signals coming from the spacecraft. This technology is used to reduce noise (that is, messed up picture or sound) in TV signals coming from satellites.

Kidney dialysis machines, smoke detectors, freeze-dried foods, the ear thermometer, fire-resistant fabrics, thermal gloves and boots, shock-absorbing helmets, disposable diapers and joystick controllers all resulted from our nation’s frantic efforts to win the space race This list is representative—not exhaustive—of things that can occur when Americans are challenged.

We—you and I—are among a great people who have become complacent. We allow 545 of our fellow citizens in Washington, D.C., to determine every aspect of our futures while we don’t utter a squeak (“The squeaky wheel gets the grease.”). It’s time we squeak up.

Squeak up to the FAA. Tell them that General Aviation isn’t the problem in air traffic control, that we should not be required to help support the commercial aviation industry through “user fees.” Tell them that changes in the 51% rule aren’t welcome!

Squeak up to your Congress people and Senators. Tell them that we need to get off our dependence on foreign oil. We need to drill here, and drill now. New technology can eradicate the environmental impact. We need new refineries. We need nuclear power plants. New technology can resolve the impact on Planet Earth (it’s a big universe).

Squeak up and tell them that we desperately need new technologies based on non-petroleum sources. Tell them we can’t afford gas...let alone avgas.

So don’t dismay, as you listen to the evening news. Squeak up! Don’t be discouraged by the form emails you get from your elected representatives, dismissing your concerns. We all get them. Squeak up! Your little squeak adds to my little squeak, and soon we have a squeak so loud that it needs to be greased.

You are an American! **Squeak up!** Great things happen when Americans get motivated.



AGUA DULCE AIRPORT
AND THE
AGUA DULCE PILOTS ASSOCIATION

PRESENT THE FIRST ANNUAL

AVIATION DAY FLY-IN EVENT

SATURDAY, OCTOBER 4, 2008
1000-1515 HOURS

EVENT PROGRAM:

0900-1000 Aircraft/pilot arrivals and check-in. Refreshments

1000-1100 Renowned Aviation Speaker, Author and Humorist
Rod Machado

1100-1200 National Weather Service Aviation Weather Forecaster-
“Weather Services for Aviators”

1200-1315 BBQ lunch
Static Display of Airplanes and Helicopters
LA County Fire Helicopter Water Drop and Rescue Demonstration

1315-1415 Marine Corps F/A-18 Hornet Pilot presentation
“Flying the F/A-18” including carrier landings, weapons systems, air to
air combat, and Iraq War experiences

1415-1515- Rod Machado

1515- Raffle for a one hour sightseeing flight for four passengers in a Bell 407
Helicopter, one hour of Flight Instruction in Bell Jet Ranger Helicopter,
and a flight in a classic Waco bi-plane

Due to Limited Seating Advanced Tickets **REQUIRED**. Tickets are free. To request
tickets e-mail support@L70airport.com or call (310) 869-2837.

EAA urges action on '51% Rule' changes

September 4, 2008 — *"Having expressed concerns about compliance with amateur aircraft-building requirements for more than two years, the FAA has proposed a new policy that would overcomplicate participation in amateur aircraft building without solving the fundamental compliance concerns."*

This conclusion of an EAA analysis document underscores the EAA community's call to action: Tell the FAA to enforce the existing amateur-built aircraft rules and to abandon its proposal that would impose new and complicated requirements for documenting and reporting an amateur aircraft builder's work.

"If adopted, the FAA's proposal would have a dampening effect on participation in amateur-building activities. That, in turn, would adversely affect kit manufacturers and suppliers of engines, parts, equipment, and accessories. A considerable segment of general aviation could experience a downturn," said Earl Lawrence, EAA vice president of industry and regulatory affairs.

Lawrence urges EAA members to voice their concerns to the FAA. Accordingly, EAA is providing guidance for members who'd like to write-in before the Sept. 30 comment-period expiration.

The FAA's statements of concern have focused on some commercial practices related to kit design and commercial builder assistance that leave too few construction tasks to the amateur builder. A cornerstone of the FAA's proposed remedy would entail requiring amateur builders to ensure, and prove, that they performed at least 20 percent of the total construction tasks doing "fabrication" work, at least another 20 percent of total construction tasks doing "assembly" work, and at least another 11 percent of total construction tasks doing any combination of these kinds of work, adding up to a minimum 51 percent of total construction performed by the amateur builder.

"This would greatly complicate an amateur builder's compliance with the regulation, which simply states that the amateur or group of amateurs must perform a majority of the total tasks involved in constructing the aircraft," Lawrence said. "This proposed change would place a significant burden on our members who are building aircraft within the letter and spirit of the regulations while doing little to address the limited cases of excessive commercial assistance," he said.

"Our involvement on the committee, combined with comments from our members, might help to steer the outcome in a better direction," Lawrence said. "We're counting on our members - and anyone who cares about the future of general aviation, for that matter - to raise a voice of concern," he added.

Battle of Britain at Sept. meeting

In July 1940, the situation looked grim for Great Britain. Germany had invaded and conquered most of Western Europe. Britain itself was next.

Reichmarschall Hermann W. Goering had told Hitler he could defeat the Royal Air Force Fighter command in four days and the rest of the RAF in four weeks, so that German forces could then invade Britain.

Winston Churchill, in a speech to parliament, responded, "We shall fight on the beaches, we shall fight on the landing grounds, we shall fight in the fields and in the streets, we shall fight in the hills, and we shall never surrender.

Starting on July 10, 1940, and intensifying to Sept 15, 1940, one of the great air battles of WWII took place. During this period, over 1,700 German aircraft were destroyed. Hitler called off the operation. The pilots of

the Royal Air Force had saved Great Britain from invasion. Churchill characterized the activities of the pilots of Hurricanes and Spitfires who took part in this battle as "Their Finest Hour."

September 15, the day after our next meeting, is the 68th anniversary of the end of this famous battle, and is widely celebrated in Great Britain as "Battle of Britain Day."

Our program chairman, John Durant, has long been fascinated by this battle, and has assembled a slide show which depicts the intensity of this event.

Please come to our meeting on September 14 and hear about the fascinating details of the Air Battle about which Winston Churchill coined his famous phrase, "Never in the course of human conflict have so many owed so much to so few."

BIPLANE FLY-IN



STARDUSTER HOMECOMING

OCTOBER 17th-19th 2008

Historic Flabob Airport (RIR)



Riverside California

- Honoring **Lou Stolp, Mr. Starduster**
- All aircraft welcome, homebuilt or factory
- If you have a homebuilt, we'd love to see it!
- **Saturday banquet**, October 18th, 6 pm
- Guest speaker: Aviation Safety Expert **Rob Harrison**, "The Tumbling Bear"
- **Over \$3000 in prizes and awards!**
- Technical forums and exhibits
- Phone registration: **951-683-2309 X104**

Luscombe is Flabob's very own LSA

Visitors to Chapter One's Open House on Sept. 27 will have the pleasure of browsing through a large number of the latest Light Sport Aircraft which will be on display. Among the LSAs generating a lot of excitement is the new Luscombe Special LSA-8 which is produced right here at Flabob. Based on the venerable Luscombe 8, which went into production around 1937, the Luscombe LSA-8 is basically all new. It was built from the ground up as a Light Sport aircraft to ASTM Light Sport standards, and is powered by a 100 hp Continental O-200A.



The company also produces the Luscombe Model R8F Renaissance, a certified airplane that has the same airframe and structure as the Light Sport Luscombe, but has 60 more horsepower with its Lycoming O-320 power plant. This new Luscombe's initial climb of 2000+ feet per minute, cruise of 140+ mph, and superb handling make the all-metal R8F an undisputed top "sports car of the skies" among light aircraft.

The Luscombe aircraft have been getting some rave reviews in the aviation press. A reviewer in EAA's *Sport Pilot* magazine last month stated, "I was charmed in many ways by the Luscombe—its gleaming, polished-aluminum surface, the great handling, zippy yet economical performance, surprisingly easy landings, and good old American hardware. Factor in a reasonable price and service from people in the United States, and maybe you could be charmed, too."

Pacific Flyer's Wayman Dunlap wrote, "Unlike some of the plastic bodied foreign models, the Luscombe feels like a real airplane and acts like one. Although required to have 'Light Sport' painted on it, you'd never know it had any limitations..." Of the R8F model, *Plane & Pilot* said, "At any speed, the Renaissance 8F maneuvers better than anything in its class!"

We at Flabob are proud to have this beautiful unique airplane produced on our field. Be sure to check out them out.

SportAir Workshop extravaganza Oct. 4-5

Homebuilders and prospective homebuilders can get an education at Flabob when EAA's SportAir Workshops puts on a series of courses during the weekend of October 4-5. The courses will be held in the Chapter One Hangar and at various locations around Flabob.

Among those scheduled are "Test Flying Your Project," a one-day course that will be held Oct. 4. This course is free to EAA members.

"What's Involved in Kit Building" is a one-evening course that will be held Oct. 4. It runs from 5:15 to 8:00 p.m., and the \$25 cost includes a pizza dinner.

"Composite Construction" is a two-day intensive hands-on workshop that presents basic composite building techniques. It will be held Oct. 4 and 5, and costs \$259.

"Electrical Systems, Wiring and Avionics" is a two-day course to be held Oct 4-5. The following subjects are presented: Antenna mounting, coax cable installation, wiring of radio systems, soldering and crimping components, alternator and electrical system requirements, installation of electrical systems, etc.. This course costs \$289.

"Fabric Covering" is a two-day course, Oct. 4-5, that teaches the Polyfiber covering process. Cost for the course is \$259.

"Sheet Metal Basics" will be held Oct. 4-5 and will turn out experienced riveters. This course costs \$289.

You can register for the courses online by going to: <https://secure.eaa.org/sportair/registration.html>. Or you can give them a call at 1-800-967-5746.

Choose your course, and register early. Some of the course have limited enrollment. Then plan to spend your weekend with Chapter One at Historic Flabob Airport.

Avtek

(626) 575-3218

Hangar J-2

El Monte Airport

\$50.00 is donated to Chapter One for each member that uses Avtek for a homebuilt aircraft inspection.

Thanks, Doc!



103 Young Eagles flown in March Rally

Another 63 youth tasted the joys of flight and the thrill of actually flying a small airplane as the month of August slipped into history. This was all made possible by 12 great Chapter One pilots and a host of ground support people. The ground support people included ground school and preflight inspection instructors, car parkers, registration form checkers, merchandise and food sales people, data entry specialists, escorts, plane parkers and last but not least, the money handling and accounting representative from Ch. 1. All of these people make their own unique contribution to make the Young Eagle Flight Rally run smoothly and efficiently. I often get comments from parents, and other adults that are at the event with the youth, telling me what a great program it is and how well it runs. I tell them that it doesn't just happen, it runs well because of all the people who are part of this great team. Thanks to all who are part of this team and who make things run smoothly.

Pilots Who Flew:

David Belford	N3N	Norm Manary	Cub
Larry Conley	Ercoupe	James Meeker	Taylorcraft BC12 D
Irvin Craig	C 182	Gerald Perry	C 150 (Andy Andersen's)
Dave Cudney	Cherokee 180 C	Ray Stits	C 182
Barry Duble	Cherokee 235	Walter Wasowski	C 172 N
Jim Hayes	American AA5-A		
Barry Kennedy	C172 TD		Wes Blasjo Young Eagle Coordinator



Good for the soul...

During a commercial airline flight an Air Force Pilot was seated next to a young mother with a baby in her arms.

When her baby began crying during the descent for landing, the mother began nursing her infant as discreetly as possible.

The pilot pretended not to notice and, upon debarking, he gallantly offered his assistance to help with the various baby-related articles. When the young mother expressed her gratitude, the pilot responded, "Gosh, that's a good looking baby...and he sure was hungry!"

Somewhat embarrassed, the mother explained that her pediatrician said breast feeding would help alleviate the pressure in the baby's ears.

Pilot sadly shook his head, and in true pilot fashion said, "And all these years I've been chewing gum."



We're Still Around!

Plans by:

Paul Poberezny
* Acro Sport I
* Acro Sport II
* Pober Pixie
* Pober Jr. Ace
* Pober Super Ace



Robert Nesmith
* Cougar I with EAVES FOLD WING

Acro Sport, Inc.
La Fonda Jean Kinnaman, President
P. O. Box 462
Hales Corners, WI 53130
(414) 529-2609

NORM DOUTHIT AERO
Norm Douthit, Owner

Polyfiber Aircraft Coatings Distributor
367 W. 49th St., San Bernardino, CA 92407-3159
Aviation Street, Shafter, CA 93263

1-888-811-2232
(909) 883-2232 (909) 882-0103 (Fax)

EAA Chapter One

Membership Meeting

Brick
Purchases
Benefit
The Building
Fund

Lunch will be
Provided!

Bring your own
salad or dessert
Dish!

September 12, 2008
at noon

Join us at the Chapter One Hangar for an
afternoon of fellowship & fun!!

SEE YOU THERE!

Flabob Airport (RIR)

4130 Mennes

Riverside (Rubidoux), CA

FOR MORE INFORMATION CALL:

(951) 682-6236

Check our website at www.eeach1.org



EAA Chapter One
Flabob Airport
P. O. Box 3667
Riverside, CA 92519

We Make Flying FUN!!