



# East Side Hangar



Volume 12, Issue 3

<http://www.eastsiderc.com>

March 2010

## Membership Renewal Time

Show your support for the club by getting your application to Cliff Wisser ASAP.

## COMBAT - Are You Ready?



## Every Member is a Safety Officer

### Club Officers

President, Scott Calvin 644-6377

[president@eastsiderc.com](mailto:president@eastsiderc.com)

Vice President, Don Miller (618) 792-8888

[vp@eastsiderc.com](mailto:vp@eastsiderc.com)

Treasurer, Ron Moidel 288-7070

[treasurer@eastsiderc.com](mailto:treasurer@eastsiderc.com)

Sec & News Letter, Earl Westergom 288-6214

[secretary@eastsiderc.com](mailto:secretary@eastsiderc.com)

Safety Officer, Mark Chadwick

[safety@eastsiderc.com](mailto:safety@eastsiderc.com)

Membership, Cliff Wisser 656-4213

[membership@eastsiderc.com](mailto:membership@eastsiderc.com)

Web Site, Craig Watson

[contact@eastsiderc.com](mailto:contact@eastsiderc.com)

### Board Members

Roger Watson, Craig Watson, Cliff Wisser, and Tom King

## CALENDAR OF EVENTS

Mar 14th (second Sunday) ESRC Meeting @ 3 PM, GCSC or at the flying field if the weather cooperates.

Mar 25, **Field Closed**

1400 to 1630 for ROTC Training.

MAR 26 AND 27, **FIELD CLOSED**

0800 to 1700 for ROTC TRAINING. The ROTC will be conducting overnight field exercises.

April 1, **Field Closed** 1400 to 1630 for ROTC Training.

April 11, ESRC Meeting. 3PM at the field

## Club Instructors

### Fixed Wing

Scott Calvin 644-6377

[president@eastsiderc.com](mailto:president@eastsiderc.com)

Mike Wilson Cell (618) 377-5065

[mwilson@eastsiderc.com](mailto:mwilson@eastsiderc.com)

Ron Moidel 288-7070

[rmoidel@eastsiderc.com](mailto:rmoidel@eastsiderc.com)

Don Miller (618) 792-8888

[milld@sbcglobal.net](mailto:milld@sbcglobal.net)

Bill Metcalf (Mon-Fri Only) 877-6772

### Helicopter Training

Scott Fitzgerald 558-8064

[sfitzgerald@eastsiderc.com](mailto:sfitzgerald@eastsiderc.com)

## Open Class Combat Designs .25 Engines

Here are some good web sites to check out what is available in Open Class Combat.

<http://www.georgiacombat.com/OpenCombatDesigns.html>

<http://www.rccombat.com/index.asp>

### BATTLE AXE



The .28 engine fits into the "B" class. The BATTLE AXE B is a purpose-built Class-B ship manufactured by TreneffRC in Jackson, TN. It's designed to accommodate any engine of similar mounting dimensions to an QS .25FX (i.e. a .28). You can get more details here: <http://www.treffeirc.com/>



### Combat Airplanes Can Be Pretty

Our club will allow some .40 size airplanes to participate in combat but they will have to be compatible in speed and maneuverability with the Open Class airplanes to keep it fair. Members flying Open Class have the final approval on participation by non Open Class airplanes. This is an at the field decision.

## An Open Letter from Mark Chadwick to Anyone Interested in RC Combat.

If you have not witnessed RC Combat flying you don't know what you're missing! It is a riot to watch and 5 times more fun to fly in. If you aren't hooked in the first 30 seconds have someone check your pulse, you may not have one (please schedule an appointment with your doctor if this is the case). These planes are quite durable - I have hit the ground at near full speed several times and needed only a new prop and to scrape the dirt out of the carb.

We are working on a plan to have several events over the summer. The details will hopefully be finalized at the next club meeting.

It looks like the "B" class will be the standard. They take just a few nights to build and are easy to repair.

I have contacted the AMA to get the details of the safety requirements for Combat in a non-sanctioned event.

We have to follow the general safety code as we would for any aircraft we fly. In addition the only special rule is the distance between spectators, which will be plentiful, and the engagement zone. The rule is 500 feet per cubic inch. so the .25 or "B" class planes put the distance right at 125 feet. This is roughly the distance from the freshly painted yellow safety rails to about 25 feet beyond the far edge of the runway. All of the rules in the Competition Regulation do not apply. We would not be required to wear helmets, have spotters or any of the other special rules from that document.

Some of you are involved in several clubs so please help us gauge the interest. If you know a member of another club that may be interested please pass the contact information to me or give them my email. We may want to open the event to other AMA members on the Combat days.

Feel free to contact me by email or phone.

mchadwick@charter.net or **618-910-0369**

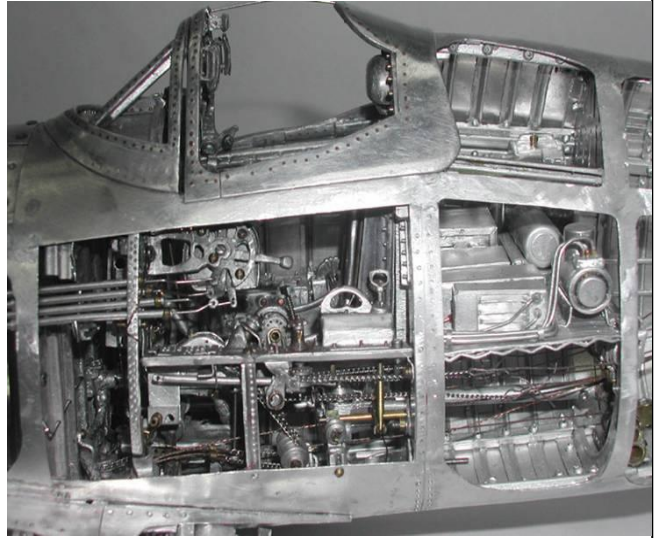
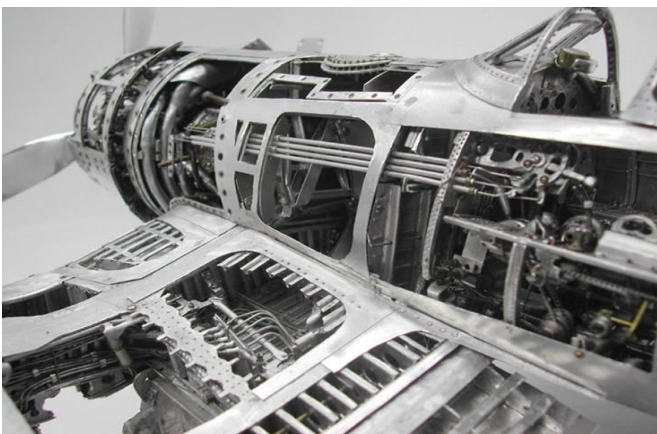
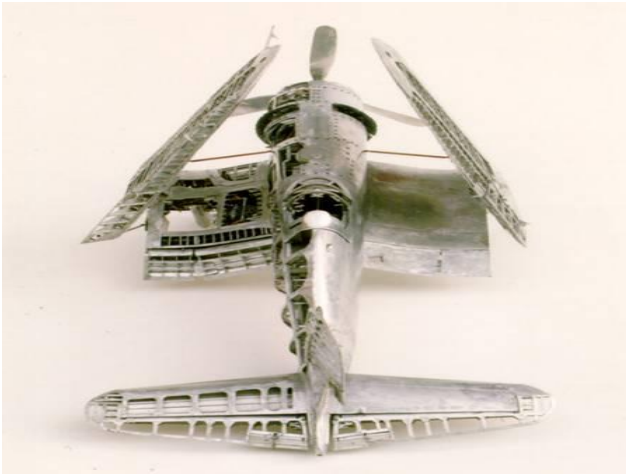
See you all at the field!

Mark

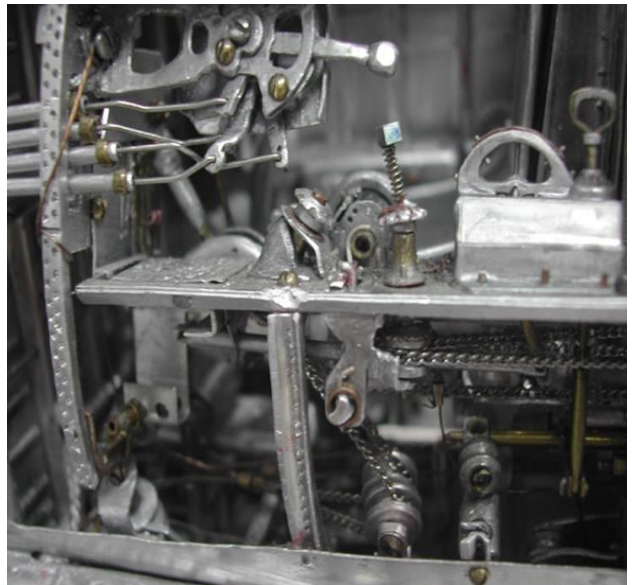
## Scale Craftsmanship, Part 2

Submitted by Rich Mowery.

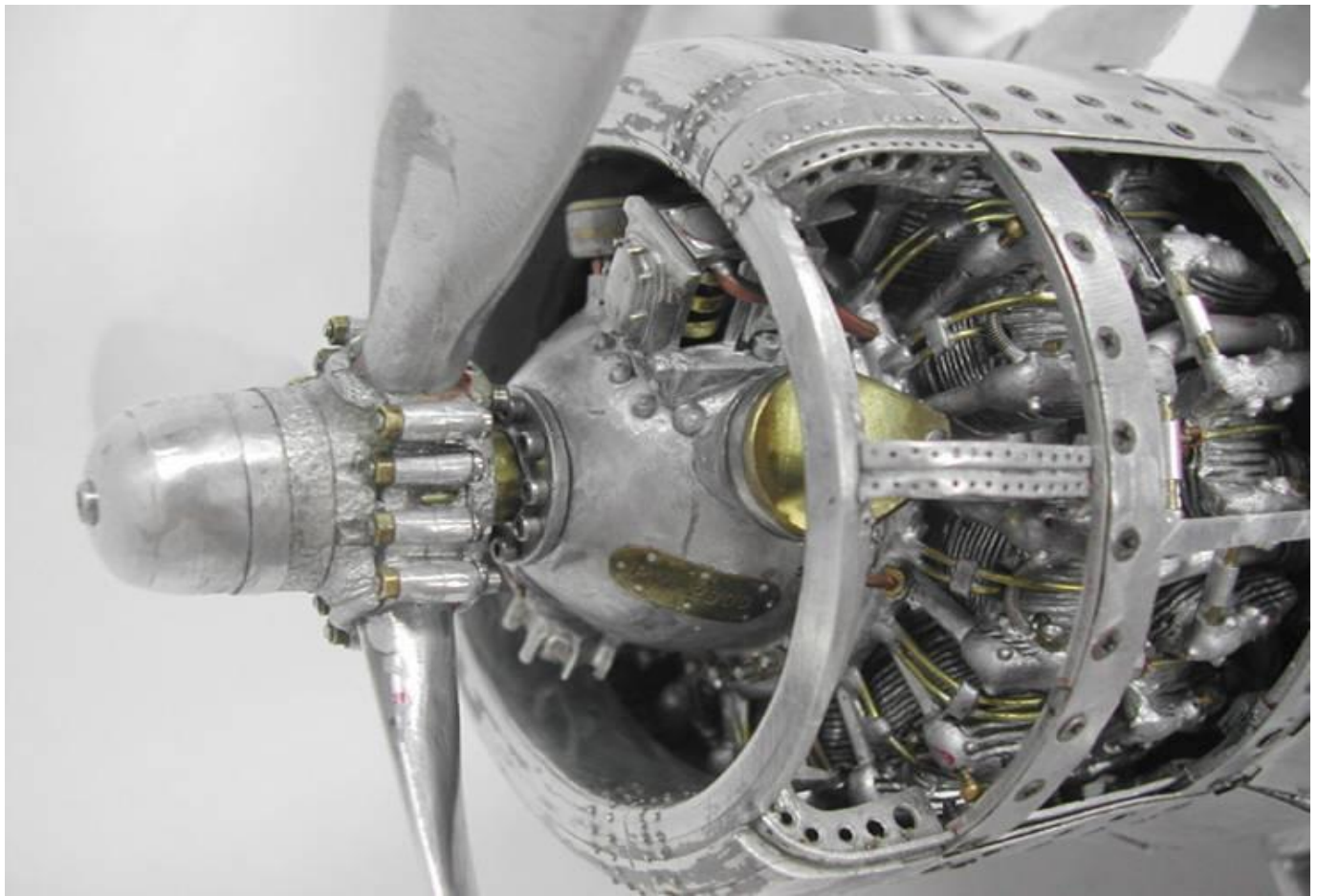
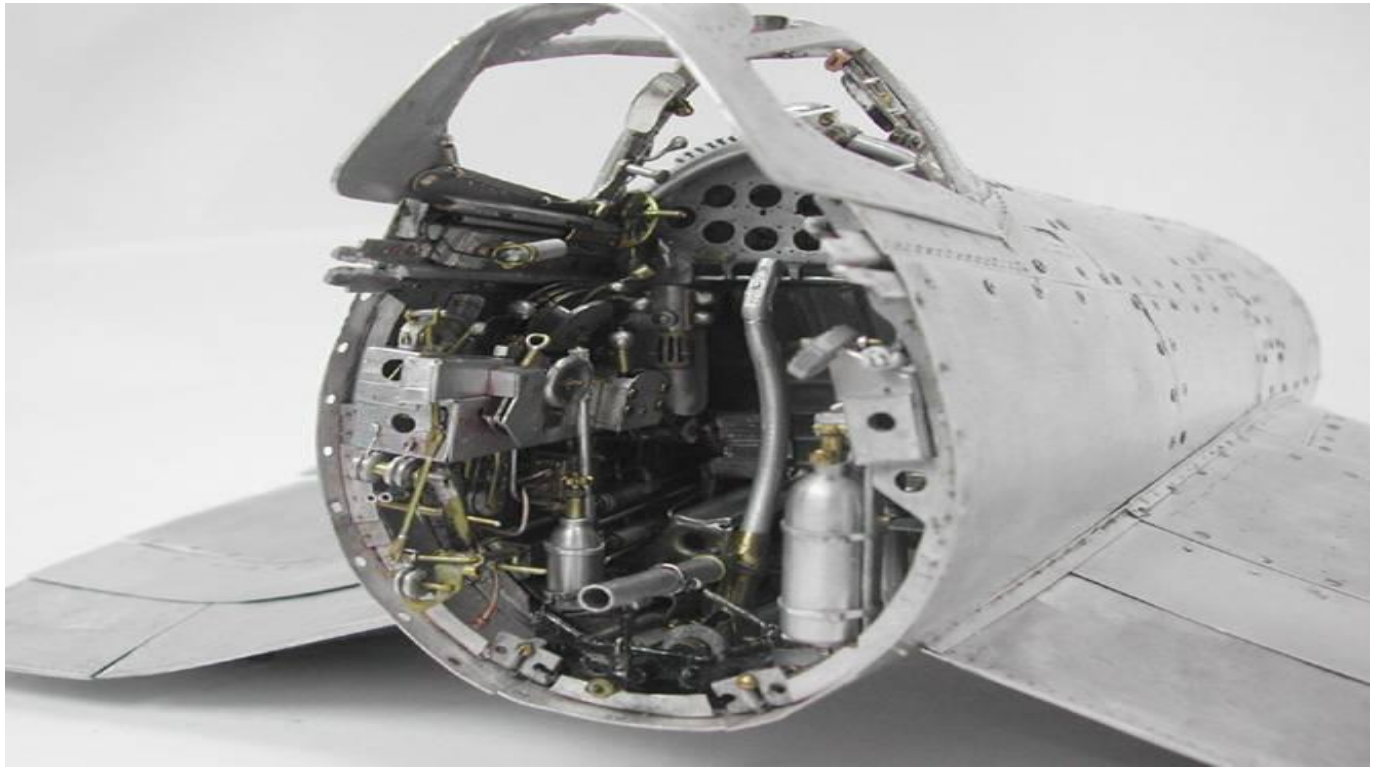
Remember Mr Park's P-51 in the Dec News Letter? Here is his Corsair project. His skill and craftsmanship is truly amazing.



All these controls WORK!!!!..... And that means they work the parts of the aircraft via rods and chains as in the original aircraft!!!! Every single part is handmade and fitted.



Mr. Park generously donated the Corsair model to the Joe Martin Foundation. It can be seen in person in its display at the Foundation's museum in the Sherline building in Vista , California . A collection of photos showing how the model was built and all the historical data on the Corsair Mr. Park collected to build it has also been donated and is available for viewing. In 2005, Mr. Park also donated the second corsair and it is also now on display in the Foundation's museum.



## Fleet Reduction Sale "Big Bingo"

**Big Bird - 84" wing span (2 piece wing with flaps and ailerons). A Proven Flyer.**

**Engines:** Two Supertiger 3000, 1.8 cu in (180) glow plug engine. (one is near new spare).

**Flight pack:** Receiver with 6 servos (2 high power) and 1200 mah battery.

**Accessories:** Heavy Duty Starter, 3" cone w/12v battery. Four props (18x6 and 10). Two gallons of fuel. Safety hold down system (one man operation). Airplane assembly stand. Building plans etc etc.

**Over \$1000 invested - \$300 takes it all!**



**Call Bill Metcalf (618) 877-6772.**



**This is a great looking airplane**

## AMA NEWS LETTER

The newest issue of the *AMA Insider* has been posted on the *AMA Insider* Web site. You can navigate to it by going to

<http://www.modelaircraft.org/insider/index.html>

## Talk to Rich Mowery Before Buying New RC Equipment

Rich can sell JR and Hanger-9 equipment, radios, planes, etc for well under dealer pricing.

Some examples:

JR9303 2.4 with charger, 921 rec. \$500.00 plus JR shipping.

How about a high end AR-9100 safe guard RX..JR 's price is \$219.00 - Rich can sell it for \$180.

Rich is also offering high end RC airplane repair and modification services. He was recently selected, over several out of state repair specialists, to repair and modify a Carden 40% and a Extra 260. Rich really knows what he is doing on the high end birds so give him a call if you or a buddy need help.

## FOR SALE by Ron Crawford

For info , call Ron at (618) 288-5768 or email at [ronc0105@att.net](mailto:ronc0105@att.net)

### Great Planes Sportster EP - \$65

Used but in excellent condition.  
Airplane only as pictured w/Manual



### Brand New DX7 Radio - \$300

I am offering this radio for a friend.  
It is brand new in box and never used.  
Includes an AR7000 receiver and 4 DS821 servos.  
You can check Horizon's website for complete details. This radio retails for \$350



## More FOR SALE by Ron Crawford

For info , call Ron at (618) 288-5768 or email at [ronc0105@att.net](mailto:ronc0105@att.net)

### Hangar 9 - Advance - \$50

This is an excellent Sunday flyer.

It is used and has some repairs but is in solid condition.



### Gee Bee 28" Floats - \$15

These are NIB w/all mountings & instructions



## Upgraded Fuel Pumps

Ron has 2 Fuel Pumps that he repaired by upgrading the coupling between the motor and pump. The coupling is the weak point of the pumps and is why they fail. My upgraded pumps are used but work as good as new and will last many times longer than original. One is a Hobbico and the other is a Hangar 9. \$10 each



## HiTec HS-422 servos

Servos are new but not in boxes. Ron installed them in a plane he was building and then decided to upgrade the servos before he finished.

\$30 for all 3 - Tower Price is \$12.49 each.



## New CPR Method

You may have seen this, but it seems Important and worthwhile, even if it is just a refresher!! Cliff Wisser

2 minute video from Mayo Clinic - learn the new CPR method (just out) - may help you save someone's life one day

<http://www.youtube.com/watch?v=E5huVSebZpM>

## Spitfire Mk. 11

Check out the following film clip of the only Spitfire Mk. 11 still flying. The sound alone makes it worth pulling it up.

[www.flyingmachinestv.co.uk/SpitPL965.wmv](http://www.flyingmachinestv.co.uk/SpitPL965.wmv)

Tony Ferguson

**AD space available - send pix of your goodies to Earl. If you sell something - also let me know.**