



Franklin Aero Club EAA Chapter 1377 March 2004

April 13th—19th Sun-n-Fun

Come join us for some fun, interactive Chapter related forums at Sun N Fun, Lakeland, Fl...

"Keeping your Chapter Members Satisfied" on Friday April 16th, at 10:00 a.m. to 11:00 a.m., in Forum Tent #2



"Making your Chapter Great!" (Part 1 and Part 2) on Saturday April 17th from 9:00 am to 11:00 am, in Forum Tent#2

These forums will be a fun and interactive presentations that will allow you to take away some ideas on how to make your Chapter more effective and more satisfying for your members!

Please come armed with your best ideas on Membership Participation, Membership Recruitment, Chapter Activities, and anything else you think will be of value.

**Next Meeting
April 28th (4th Saturday)**

**Sun-n-Fun Report and
Regular Meeting**

From Folis Jones

We received our official invitation for Poose to fly in and be a static display at the May aviation event at Langley AFB. They offered free fuel, transportation and lodging.

Have fun Folis!!!!

Buz Rich presented Ed Pinney with a beautiful plaque on behalf of our EAA group for his first flight in his ultra-light!!!!

WTG ED!!!!

Ronnie Little won the 50/50 drawing and donated his \$44 winnings back to the treasury! Thanks Ronnie!

Folis's engine and cowling conversion: 1st installment

When a buyer for my Subaru engine unexpectedly appeared I found myself having to rethink my approach to what I wanted to power my aircraft. I had about ten years of flying an auto engine conversion and quite frankly was never totally at ease with it. The idea of the engine turning in excess of 5000 rpm always left me a bit uneasy like visions of hand grenades going off. Not that I am putting down auto engine conversions, I really enjoyed the challenge of designing, building, and flying my own conversion. I proved my point enjoyed flying behind it, except for the aforementioned anxiety I called the "hand grenade" syndrome. I never had an engine failure; the one that put me down on route 58 was the propeller reduction unit PSRU (propeller speed reduction unit). Over the years I determined these were the weak links in any auto conversion. For myself, I never was as comfortable flying behind the Subaru as I was in my Cessna 150 and this probably generated the anxiety that never quite went away. So the appearance of a buyer for the Subaru was somewhat of a relief as it gave me the out I needed as well as the capital to make the change. I sold everything, firewall forward.

Once the engine was well on it's way to Canada I started surfing the internet for a real aircraft engine, the recommended choice as a Continental 0200. After much searching I found one in Washington State at an aircraft salvage company. It was currently in a Cessna 150 that had it's tail chewed off by a T-6. It had 800 hours on it and 50 hours on new Millennium cylinders, the price was right and it had all the log books. They even sent pictures of it still in the Cessna. In November of 2003 it arrived by truck, complete with all accessories except the generator and exhaust system, neither of which I really wanted anyway.

We started off by determining the position of the engine in the cowling, which would dictate the thrust line for the prop. Once this was determined the next order was to build a motor mount, this was done by a friend in Florida who happened to have a Renegade with a 0200.

In the next installment I will cover the engine installation and the designing of baffles and other features that had to be custom designed for this application.



0200 Engine



New Mount



DATES:

April 13 - 19, 2004

[Sun-n-Fun](#)

April 24, 2004 (4th Saturday)

Sun-n-Fun report/Regular Meeting

May 15, 2004

Franklin Community Day/
Young Eagles Fly Day

June 12, 2004

Suffolk Annual Fly-In/
Hanger dinner dance

June 13, 2004

Suffolk Annual Fly-In/
Young Eagles Day

June 19, 2004

Chapter Cookout Anniversary
Regular Meeting/Fly your
buddy!

July 17, 2004

W95 Fly Day
(Ocracoke Island)

July 27 - August 2, 2004

[Oshkosh Air Adventure](#)

August 21, 2004

Oshkosh Report/Regular
Meeting and cookout

September 18 - 19, 2004

[Virginia State EAA Fly-in](#)

September 25, 2004 (4th Saturday)

Projects Update & fly out to
W41 (Crisfield)

October 16, 2004

Poker Run and Landing
Contest/Cookout



Karen Bradshaw, Treasurer
Bryson Trumble, Vice President
Buz Rich, President
Parker Darden, Secretary



Bobby buying 50/50 tickets!!!!