

#### The Monthly Newsletter of the Sherman, TX EAA Chapter 323

**July 2015** 

#### 3rd Thursday meeting agenda—July 16, 7PM, Sherman, TX Municipal Airport

The subject of the day will be Smoke Generators and Magnetos vs. Electronic Ignition. Evans Gauthier and Winn Harris will be presenting the subjects. Come on out and join the fun.

## Aug 1st Flyout—Lockheed Martin Flight Service

A few months ago, we were fortunate enough to have a representative from Lockheed Martin Flight Service attend our chapter meeting and present to the chapter information on flight service offerings. Now, let's go visit and see them! The specific details are being worked out, but, be sure to mark this date on the calendar and we look forward to see you there.

#### **The Regulatory Minute**

There have been several inquiries lately about flying a light sport aircraft with a private pilot license in pocket, but, using the driver license for the medical.

- a) You can use your private pilot license to exercise sport pilot privileges with your driver's license as medical.
- b) Hence, you are under the sport pilot rules, not private—you don't have a 3<sup>rd</sup> class medical (or higher).
- c) That means you can fly during day VFR, but not night VFR, per sport pilot rules.
- d) You can have the flight review in a non-qualified light sport aircraft (such as a 172). The instructor is PIC which is why that is permissible; however, you can't act as PIC in a non-light sport qualified aircraft.
- e) Don't forget your 3 take offs and landings (to full stop for tailwheel) every 90 days for passengers.
- f) You do need to have a tailwheel endorsement for tailwheel even in light sport (or for the "more experienced" pilots, previous PIC time). This can be done in a light sport or non-light sport aircraft.

## **Project Central Update—RV-8**

My name is George "Steve" Riffe. In 2008, while considering retirement, I began thinking about how to continue my aviation aspirations. I looked at the possibility of buying a plane, but cost vs speed became an immediate concern. I wanted Bonanza speed for the price of a Cessna 150—and then I happened to see a magazine article written about Van's Aircraft. I visited Van's website and immediately focused on the RV-8 model. After a bit of research, I decided this would be my solution to continue flying after retirement. I then discovered that one of the controllers at KAMA had an RV-8A. I met with him, got a good look at his plane and then we went for a short flight. He made the take off, then let me have the stick—to say the least, I was very impressed with the flight characteristics of the -8. Soon after, I ordered the preview plans and practice kit from Van's. I read through the manual, looked at the drawings and constructed the practice kit which was actually a small airfoil—which turned out ok, so I ordered the empennage kit. I received the kit on 1-2-2010 and construction began. As the tail feathers neared completion, I made the decision to go with a Van's "quick build" kit for the fuselage and wings. There was a bit more cost involved, but I estimated that it would save me 1,000 hours of build time.

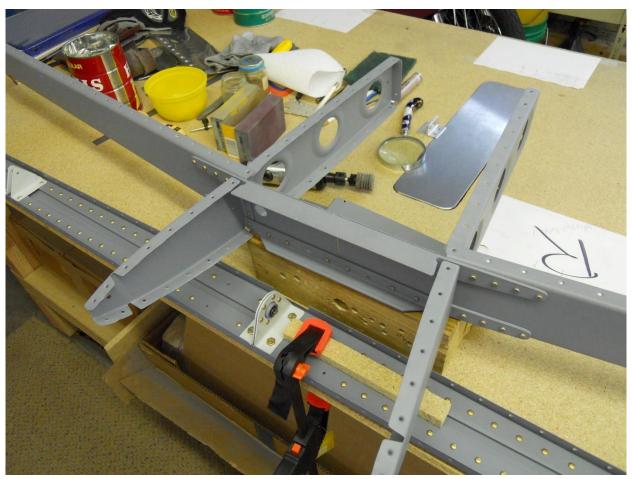
Part of our retirement plan was to move to the Dallas area to be closer to our children and grandkids. Therefore, work on the plane slowed down as we built a house and planned for a move. I retired in July 2014 and we moved to Frisco—our house was not finished until October of that year, so I lost some production time. As for the current status of my plane, it is on the gear, engine hung, avionics installed and maybe 90% complete (always an unknown, unquantifiable number)! Next task is to get windscreen installed, followed by the cowling. I hope to get this bird in the air within the next 9 to 12 months. Along the way, I have used Kit-Log to chronicle the build process.

You can find me at <a href="http://www.mykitlog.com/skyking90200/">http://www.mykitlog.com/skyking90200/</a>. If anyone has questions or would like to view my project, give me a call at 806-683-5845.

Article submitted by George "Steve" Riffe



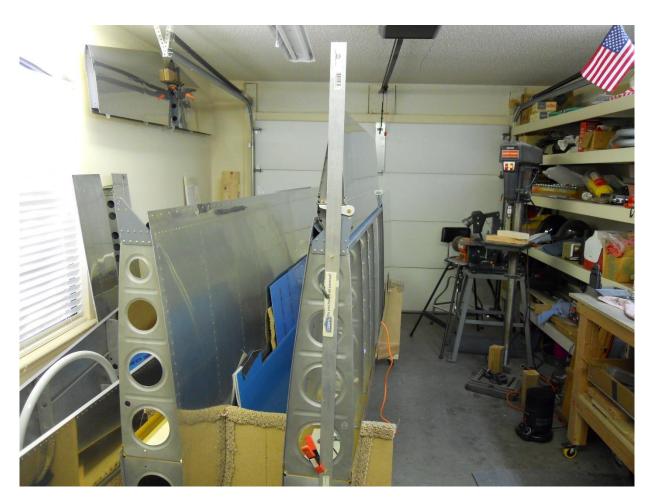


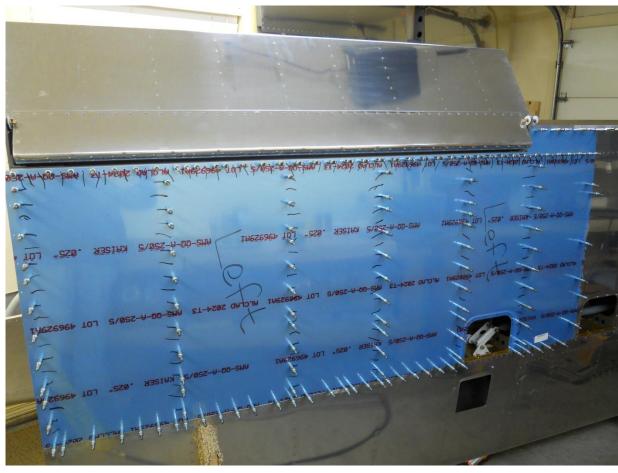




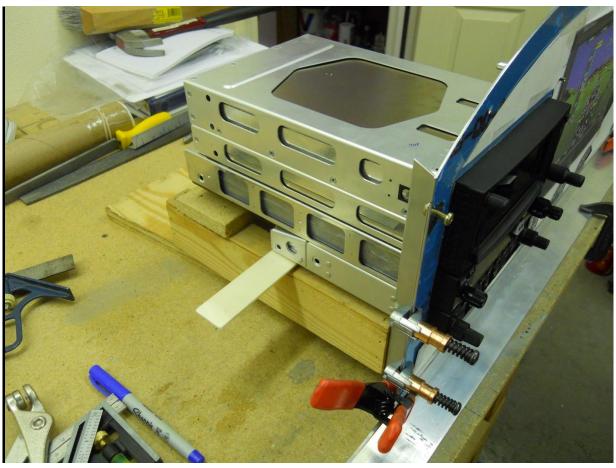






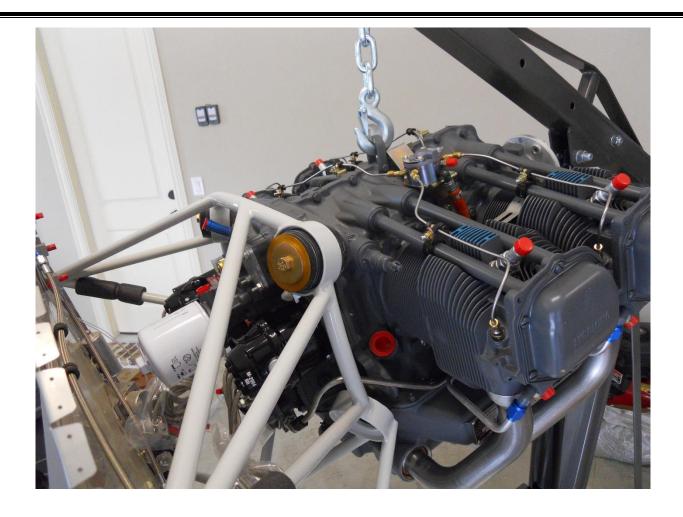












#### **Airventure Oshkosh 2015**

For those who are unable to attend Airventure Oshkosh this year, below are some links that may be of interests to monitor during the week.

Main website, where you can find schedules, information or forums, daily events: www.airventure.org

EAA Radio (listen to the airshow, hear Theater in the Woods): www.eaaradio.org

Not trying to be selfish, but your editor will be flying to Oshkosh, and will participate for the 2<sup>nd</sup> year in a row with Cessnas to Oshkosh. Our website is <a href="www.cessnas2oshkosh.com">www.cessnas2oshkosh.com</a> and you can follow our progress and photos from the event. I will file IFR, so, if you want to follow me on Thursday July 16 and 17 (weather permitting), go to <a href="www.flightaware.com">www.flightaware.com</a>, and use my tail number—N13275. I expect to return on July 25.

During the August issue, I will give an update on findings during Oshkosh and a review. If there are special subjects that may be of interest to you, please advise your editor via my phone (at end of newsletter) <u>before</u> the start of Oshkosh.

Some key features for 2015 will be a review of the Apollo 13 mission—"a successful failure"—and the living crew and Gene Kranz—the head flight director—will be featured. There will be a special celebration honoring the 70<sup>th</sup> anniversary to the end of WWII, Ercoupe Anniversary (they're requesting all Ercoupes to attend this year), and of course, some of the traditional things like the night air show, Honor Flight, to name a few. Burt Rutan will be featured as well, including his new Skigull

Perhaps for 2016, the entire club can go together to Airventure? Something to think about?

#### In Memoriam

Last year, Walt Meziere presented to our club his efforts to create and bring to life Rockin' M airport, T14, and his passion for it. We are sad to learn he was recently killed in an airplane accident. All that is known is that he lost power on takeoff. A memorial service at T14 will commence at 5 PM this Saturday July 11 in his honor. Our condolences to his family.

**Upcoming Chapter Events** 

Saturday July 11 Flyout--Dead reckoning flying at North Texas Regional

Just look out the window for Pete's sake!

Thursday July 16 Monthly Meeting, Sherman Airport Terminal, 7:00PM

Subject: Smoke Generators, and Magentos vs. Electronic Ignition

Saturday August 1 Lockheed Martin Flight Service Visit

Come and checkout the flight service in Fort Worth.

Thursday August 20 Monthly Meeting, Sherman Airport Terminal, 7:00PM

Subject: X-planes

Saturday September 12 Alliance Air Show Group Outing

Thursday September 17 Monthly Meeting, Sherman Airport Terminal, 7:00PM

Subject: Carrier Operations

Saturday October 3 Brush Creek Flyin and 2016 Planning Session

Thursday October 15 Monthly Meeting, Sherman Airport Terminal, 7:00PM

Subject: SR-71 with Johnny Mapp

Sat/Sun October 17/18 Splash-in Fly-in at 3T0 (Cedar Mills)

A club tradition to support and assist with the Sunday Pancake Breakfast

## **Upcoming Non-Chapter Events of Interest**

July 20-26 Airventure Oshkosh 2015

# Officers/Board of Directors/Key Coordinators

Name	Position	Contact Number
John Horn	President	940-736-8440
Clint Murphy	Vice President	214-578-3859
John Halterman	Secretary	903-819-9947
Ross Richardson	Treasurer	903-821-4277
Paul Tanner	Board of Directors	903-546-6745
OPEN	Board of Directors	-
Mary Lawrence	Board of Directors	903-821-2670
Mel Asberry	Technical Counselor	972-784-7544
Jim Smisek	Technical Counselor	903-819-6428
Ross Richardson	Membership	903-821-4277
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John Halterman	Newsletter Editor	903-819-9947
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