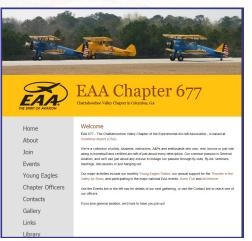
Hangar 13 News

Chattahoochee Valley EAA Chapter 677 Columbus, Georgia

Volume 1 Issue 2



Chapter website debut

The chapter website is up and running at http://677.eaachapter.org/. The EAA provides 400MB of space for our chapter site and it's FREE! This latest benefit to membership is made possible by the Peter Burgher Chapter Fund

Please contribute pictures and stories to help improve our site. Contact Ernie or Gary for more information or to contribute.



Continued on page 7



For Heaven's Sake... I heard a sermon about heaven. That might not seem like much of a surprise, but it was. Most sermons are about things we deal with, things we shouldn't be dealing with, things God deals with and the deal we get if we do what God asks. Heaven is the reward and it isn't really mentioned much. But this sermon was all about heaven and our pastor's bottom line was

that he has a pretty good feeling that in heaven we'll have a lot more of the things that brought us joy on earth.

Not pleasure. Not happiness. Joy. (Stick with me here. This really is about EAA...)

That got me to thinking about what brings me joy and my sweet bride must have been reading my mind because as we left church, she said to me, "In heaven, I guess you can fly all you want!" I nodded and asked, "Do you think we'll fly in planes?" Her answer? "If it brings you joy..."

Flying (in planes) *does* bring me joy. As does being around people who like to fly planes and introducing people to the joy of flying in planes. I was blessed with a big dose of joy at our last Young Eagles event when I was allowed to take 24 kids up, two and three at a time. I couldn't figure out where all these kids were coming from, but apparently some of them enjoyed the experience, and called their friends to come out, too. We even had one Young Eagle go up to Sky-line Columbus to see if he could do odd jobs to earn credit toward lessons. He was 14.

I'm not foolish enough to think having me as a pilot moved the needle one dot for these kids. But I think meeting our enthusiastic ground crew, listening to Ken Sines' pre-flight brief as he walked them around his plane, hearing the laughter among the EAA members as they hustled the kids through the paperwork, to the ramp and back inside, and

Chattahoochee Valley EAA Chapter 677

c/o Skyline Columbus 3250 West Britt David Rd Hangar 57 Columbus, Georgia 31909

Visit our website at http://677.eaachapter.org and on Facebook

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Young Eagles Coordinator Ken Sines

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So if heaven will include the things that bring me joy on earth, I hope my last earthy act is to ace my flight review.

Speaking of heaven (but on earth), we had several chapter members who went to Oshkosh this year for what reports have called "the biggest and best AirVenture ever." I'm hoping they'll share their stories with us at our next Chapter Meeting, on Tuesday, August 30 at 7 p.m. at Skyline Columbus. Watch for details. And for Heaven's sake, don't forget Young Eagles on August 27 at Flightways Columbus.

Ernie



A special "THANK YOU!" to Keith Owen for the use of his Warrior at the Young Eagles Rally. Twenty-four new Young Eagles experienced their 1st flight in 617 and will be entered in the world's largest logbook



Thank You Flightways Columbus for your continuing support of EAA Chapter 677 and the Young Eagles Program, by donating fuel and hosting our events. Amanda was wonderful and we appreciate her assistance during the record turnout July 30



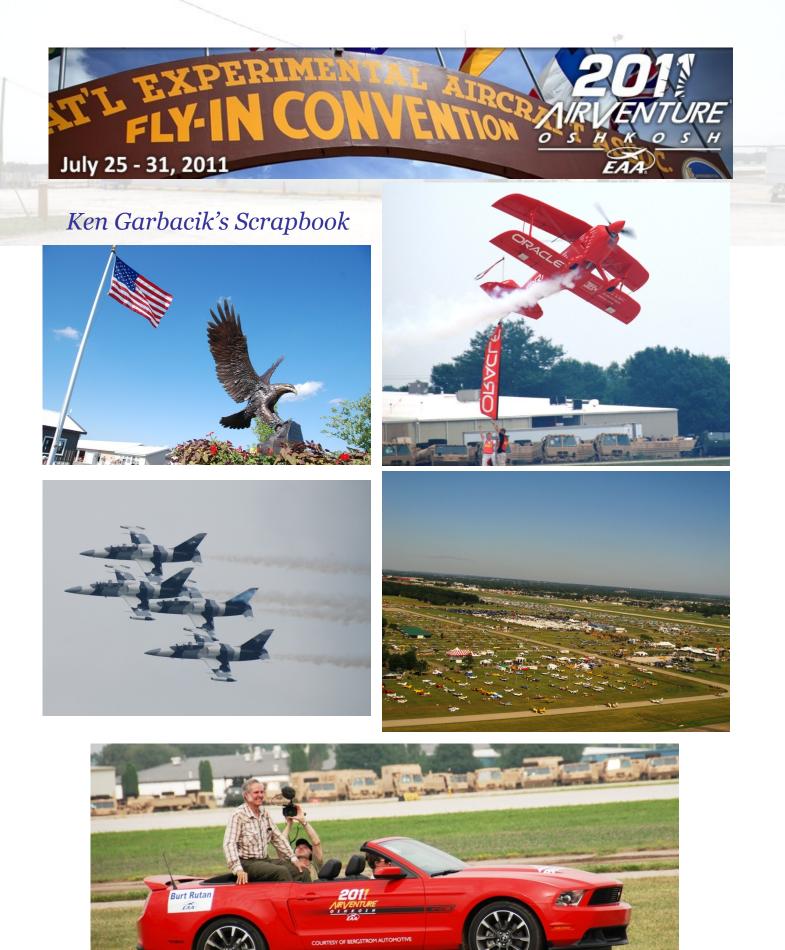
Kevin Upchurch is the Regional Manager for Waffle House who so generously lets Glenn Matthews steal sausage biscuits every month. Very involved in our community, Kevin is the man at the Waffle House trailer before dawn every day during the Thunder In The Valley Air Show, as well. Thanks, Kevin!



Our chapter flew twenty-four Young Eagles in July, bringing our total Young Eagles to 164 flown in 2011. Members of our chapter have flown 1868 since the program began in 1992. We now have six chapter Flight Leaders that have attained "10 for 2011" in the first seven months of the year. Quite a feat for a chapter!



Todd Shellnutt at Skyline Columbus has offered to dramatically discount his rental rate to \$70 per hour (dry) for EAA members who rent to fly Young Eagles. Just reserve your aircraft in plenty of time through Sky Scheduler - and be sure to include "Young Eagles" in the notes



Ultralights, Seaplanes, Airliners, Warbirds, and Vintage—Only at Oshkosh!













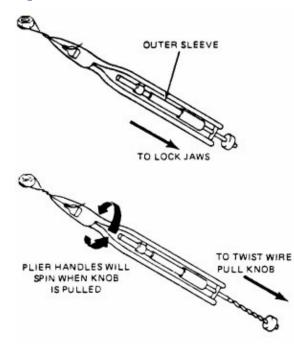






Chapter "Flight Bag" July 2011 Owner/Operator Maintenance Safety wiring Procedures

At the July 19th meeting we continued our mini-series on Owner/Operator Maintenance with a look at the finer points of safety wiring. We started with a review of Advisory Circular 43.13-1B - *Acceptable Methods, Techniques, and Practices - Aircraft Inspection and Repair*, Chapter 7 for a bit of guidance on this needed skill for owners, operators and homebuilders.



Key points to proper safety wiring:

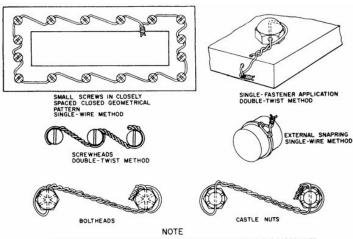
- Wire should tend to pull in a tightening direction
- 6-8 twists per inch for double twist method
- Twists should be within 1/8 inch of holes
- Pig tail bent in to avoid puncture wounds

After our review of the guidelines we tried some hands-on practice, performing the double twist method with 0.032" wire on a set of bolts. Ken, Jeremy, and Chris demonstrated their expertise with the 9 inch lockwire pliers. Jeremy gave a 6 inch pair a test drive, but found he preferred the 9 inch pliers.

The guidelines mentioned in the AC are general instructions to be used when the manufacturers maintenance manual does not provide specific instruction, which is often the case for standard practices such as safety wiring. The FAA states, "This advi-

sory circular (AC) contains methods, techniques, and practices acceptable to the Administrator for the inspection and repair of nonpressurized areas of civil aircraft, only when there are no manufacturer repair or maintenance instructions. This data generally pertains to minor repairs."

AC 43.13-1B is available for download in the chapter website library



THE SAFETYWIRE IS SHOWN INSTALLED FOR RIGHT-HAND THREADS. THE SAFETYWIRE IS ROUTED IN THE OPPOSITE DIRECTION FOR LEFT-HAND THREADS.



Chapter positions Available

Webmaster

Responsible for the maintenance and improvement of our chapter website http://677.eaachapter.org/ and assist with Facebook group

Facilities/Property Manager

Point of contact and representative for all property and facilities used by the chapter (Owned, rented, leased and borrowed)

Flying Start Coordinator

Point of contact for information on flight training. Provides access to mentors, information, or just someone to talk with about and during flight training

Membership Coordinator

Point of contact for membership information and activities

Flight Advisor

Counsel members considering purchasing an aircraft, preparing for flight in a newly built or restored aircraft, or looking to transition to a high performance or unfamiliar aircraft. Note: Application to EAA HQ with chapter president's endorsement required



Only 24 Young Eagles? 7



No sweat!



ust 27, 2011 Field Museum

nts and se

Full Schedule of Events

Saturday

Chapter Meeting at **Skyline Columbus** Aug 30 @ 7 pm



Oct 8-9 Peachtree City (PDK)



Thunder XV:

"Extreme Thunder" March 17 - 18, 2012

Georgia Pancakes

EAA 354 (16J) 20 Aug, 7-10:00

EAA 1025 (9A1) 20 Aug, 8:30-10:00

EAA 1350 (LGC) 20 Aug, 8-10:30

EAA 690 (LZU) 3 Sep, 8-10:30

EAA 709 (RMG) 10 Sep, 8-10:30

EAA 1082 (MGR) 10 Sep, 9:30-10:30



South East Regional Fly-in Oct 21-23 Evergreen, Al



Thomasville (TVI) 44th Annual Fly-In October 7-9, 2011





