



January 2024
EAA Chapter 1387 Newsletter



President's Corner | January 2024 | Bill Jagust

HAPPY NEW YEAR EAA 1387

Let us make it a SAFE 2024 year too!

Thank you all for your vote and confidence in me as I guide the EXPERIMENTAL Aircraft Association Chapter 1387. Some members in this chapter our "Living the Dream" as residents in a cool airpark community. As some call it, "THE HIDDEN OASIS."

Well, it is my hope that we introduce this OASIS and the awesomeness of this style of "LIVING WITH YOUR FLYING (or building) MACHINE" to the others in this Chapter and in the local area. Also to investigate the many talents of these members and having them share their backgrounds, skills, and talents with the Chapter will help us all to get to know more about each other.

During the warmer months I hope to bring in some other interesting characters and flying machines to display and have the group learn the many aspects of this awesome field of aviation! SO.....

WHAT: EAA 1387 January 06, 2024 Meeting

WHEN: 0900 at the Hangar. It is heated BUT dress warm

WHO: Owner, Pilot, builder Mike Bradsher

WHERE: Mike Bradsher hangar on the East side of
 15 Stearman Court , Troy, MO 63379
 (This address will take you to the parking lot for the meeting.)

WHY? Because "For once you have tasted flight you will walk the earth with your eyes turned skyward; for there you have been, and there you long to return."

Alright gang, COMMUNICATION IS KEY to any organization. For the past 40 years I have sat in a two-crew member airplane and for the most part, it was NOT the flying that got us in trouble it was the COMMUNICATION.

So, let us be kind to our host, Mike Bradsher for providing his heated "Skunk Works" Hangar for our meeting. PLEASE BE KIND AND POLITE TO EACH OTHER.

Q? How fast is 250 knots?

A: 288 miles per hour

The newly proposed MOSAIC speed limit is 250 knots.

Safe flying everyone, mr. bill 314-494-3987





2024 Chapter 1387 annual dues are due. \$20 for a single membership and/or family membership payable to EAA Chapter 1387 and sent/given to our treasurer, Pat Donovan. His mailing address is: 421 Piper Ct, Troy, MO 63379. Thank You!



As the Newsletter editor at large, I'm always seeking your input for sharing with the Chapter. To this end, all input for the Newsletter is due at the end of the month for the next issue. Please feel free to submit any item of interest to share. Thanks for your support and blue skies!

Joe V.

NEWS FROM HQ

In this month's Chapter Video Magazine, Jack Pelton gets you up to date on EAA happenings:

- 2023 Lookback
- [Lifetime Membership](#)
- 70th Anniversary of EAA Chapters
- [EAA Homebuilders Week](#) - January 22-26, 2024
- [EAA Learn to Fly Week](#) – May 13-18, 2024
- International Young Eagles Day - June 8, 2024
- [Ultralight Days](#) - February 21-23, 2024
- [EAA Winter Flight Fest/Skiplane Fly-In](#) - February 10, 2024
- [AirVenture Update](#)
 - Snowbirds
 - Freccce Tricolori
- [Chapter Leadership Training](#)
- EAA Education Center
- [FAA MOSAIC Proposal](#)
- 100LL Update
- [AeroEducate](#)





Homebuilders Week – Online Event Starts January 22

An online opportunity to learn about building your own aircraft

By Charlie Becker, EAA Homebuilt Community Manager

Homebuilders Week is an online opportunity to carry on the founding mission of EAA by sharing as much knowledge and information about building your own aircraft as possible in five days. We start on Monday, January 22nd, 2024, and end on Friday, January 26th, 2024. Each day, we offer six live webinars back-to-back, starting at 11:30 am central time and running every hour and a half until the last session at 7pm central. The sessions are live and allow time for questions. To sign up for the sessions, visit www.EAA.org/HomebuildersWeek

The topics cover a wide variety of areas of interest to anyone curious about building their own aircraft. We try to make sure there is something for everyone, whether you are just considering the idea of building an aircraft, are knee deep in a project or getting ready for test flying. We even have EAA president Jack Pelton lined up on our anniversary date, January 26th, to talk about EAA's Advocacy efforts on behalf of the homebuilt members.

EAA Homebuilders Week coincides with the anniversary of the founding of the Experimental Aircraft Association in 1953. We have come so far since that first EAA meeting. Back then, information on homebuilding was sparse and hard to come by. I know that if our founder, Paul Poberezny, was still with us, he would give us a big thumbs up for this effort to support the homebuilder.

EAA Homebuilders Week is made possible through the generous sponsorships of Aircraft Spruce & Specialty Co., Dynon, and Scheme Designers, Inc.

Visit www.EAA.org/HomebuildersWeek to sign up.



Homebuilders Week Schedule

January 22 - 26, 2024

To sign up: EAA.org/HomebuildersWeek

Time CST	Monday 1/22/24	Tuesday 1/23/24	Wednesday 1/24/24	Thursday 1/25/24	Friday 1/26/24
11:30-12:45	Building an Aircraft: What You Need to Know Charlie Becker	Composite Construction Basics Mark Forss	Amateur-Built Certification Process Joe Norris	Lies, Darned Lies, and Homebuilt Accident Statistics Ron Wanttaja	EAA Advocacy Update: Top Homebuilding Issues and the Impact of MOSAIC Jack J. Pelton, Sean Elliott & Rob Hackman
1:00-2:15	Wiring Basics Dick Koehler	The Nuts and Bolts of Nuts and Bolts Kerry Fores	Building on the Cheap Ron Wanttaja	Lycoming Engine Installation Dave Prizio	Working With Wood 101 John Egan
2:30-3:45	Welding Basics: Gas & TIG Charlie Becker & Tracy Buttles	Fabric Covering Basics Nate Hammond	Buying a Used RV Aircraft Vic Syracuse	Sonex Aircraft and AeroConversions Products Mark Schaible	Zenith Aircraft Kits & Plans Sebastien Heintz & Roger Dubbert
4:00-5:15	Sheet Metal Basics Jim Scott	Factory-Built to Homebuilt: What's the Difference? Tom Charpentier	Advanced Flight Systems Rob Hickman	Garmin Experimental Avionics Solutions Brad Brensing	Scratchbuilding From Plans: 90% Done and 90% to Go! Marty Feehan
5:30-6:45	Panel Planning and Wiring Marc Ausman	Dynon Avionics Michael Schofield	Flight Testing 101 Paul Dye	Propeller Selection for Homebuilts Steve Boser	Latex Paint: A Low-Cost Alternative Malcolm Morrison
7:00-8:15	Rotax 9 Series Installation & Operation Phil Lockwood	Painting Your Plane: DIY or Use an Expert? Craig Barnett & Ken Reese	Engine Break-In Mike Busch	Van's RV Aircraft Kits Greg Hughes	Common Builder & Maintenance Errors Vic Syracuse

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Chapter 1387 Events for 2024. Always looking for membership inputs on what everyone is working on or what you'd like to share with the Chapter. Building projects, Items of Interest, etc. would be ideal. Please review and send me your input to share! Thanks, Joe V.

Chapter 1387 Calendar of Events - 2024

January

- Welcome new Chapter Officers – President Bill Jagust, Vice President Don Glaser III
- Distribute Membership Certificates and Pins
- Identify Chapter nominee to attend Air Academy
- **Don't forget!– Home Builders Week – 22-26th. (See link below)**
- **Leadership Academy Training - 27-28th at EAA HQ**

February

- Sign up Air Academy nominee
- Ultralight Days – 21-23 Feb
- Member Input –

March

- Order chapter marketing materials for spring/summer events
- Sign up for Chapter Camping for AirVenture
- Member Input –
- Field Trip – ?

April

- Member Input -
- Chapter Project – Need Chapter Sign for EAA Blue Barn
- **Leadership Academy Training - 20-21th at EAA HQ**

May

- **13-18th – EAA Learn to Fly Week**
- YE Rally at Washington?
- IRS Form 990N due by 15th
- Plan for Chapter Camping for AirVenture
- Major Achievement Awards deadline
- Member Input –

June

- International Young Eagles Day - June 8, 2024
- Chapter Fly Out?

July

- 22-28 July - EAA AirVenture – Chapter Breakfast and Picture on Wed- 24th

Aug

- Member Input – Tech Update?

September

- Member Input -
- Chapter Poker Run Fly Out

October

- YE Rally at Mexico
- Member Input - Volunteer Needed
- **Leadership Academy Training - 24-25th at EAA HQ**

November



- Officer Elections – Secretary and Treasure
- Member Input - Volunteer Needed

December

- Chapter Christmas Social
- Election Results
- Chapter Renewal by 31 Dec for HQ

Chapter Leadership Academy

Now is your chance to attend a very special EAA Chapter Leadership Academy, an interactive, two-day workshop held in Oshkosh, WI that focuses on topics important to you as chapter leaders.

Here, you'll have the opportunity to immerse yourself in a wide range of chapter-related subjects, such as business fundamentals, recruitment, fundraising, public relations, EAA resources, programs, and more! The academy provides an excellent opportunity to network with other chapter leaders as well as interact with EAA staff through interactive workshops and conferences.

Participants stay at the EAA Air Academy Lodge in Oshkosh. Day one of the event includes an afternoon check in, followed by a social hour with EAA staff and a special welcome dinner. Day 2 starts a full day of class, which conclude at noon on day 3. Count on meeting and talking with a host of EAA staffers, and going to a very special EAA Museum tour we have planned for you!



Upcoming Chapter Leadership Academies: 2023 Academy

- January 27 - 28th, 2024
- April 20 - 21, 2024



Upcoming EAA Webinars

EAA gratefully acknowledges the support of Aircraft Spruce and Specialty Co. for their generous sponsorship of EAA webinars. **Registration is required, and space is limited.**

The Van's RV | Museum Webinars Series

Tuesday, January 9, 7 p.m. CST with Chris Henry & Dick VanGrunsven

The Van's RV series is one of the designs that changed the landscape of homebuilt aircraft. Tonight we will talk about the examples in the EAA Aviation Museum collection, as well as the history of the type.

Chilly Checklist: Tips to Preheat Aircraft Engines | Qualifies for FAA WINGS Credit

Wednesday, January 10, 7 p.m. CST with Prof. H. Paul Shuch

This FAA Safety Team WINGS and AMT Award webinar is being presented in the dark and chill of Northern Hemisphere winter, when aircraft engines are especially difficult to start. Prof. H. Paul Shuch discusses why, wherefore, and how to preheat your engine, review products on the market that will help you to do so, and even learn how to build your own budget preheater. Don't let low temperature starts ground or damage your aircraft!

Young Eagles Coordinator Onboarding

Wednesday, January 31, 7 p.m. CST with David Leiting

Learn the ins and outs of the Young Eagles coordinator position during this live webinar with Q&A. EAA Eagles Program Manager David Leiting will cover a wide range of topics including rally planning, online registration, and basic coordinator duties.

Six Big Mistakes of Aircraft Maintenance | Qualifies for FAA WINGS and AMT Credit

Wednesday, February 7, 7 p.m. CST with Mike Busch

In this webinar, GA maintenance expert and owner advocate Mike Busch A&P/IA discusses the six most common blunders he sees aircraft owners make in dealing with their shops and mechanics. These range from allowing mechanics to decide what maintenance needs to be done (which is the owner's job) to failing to obtain written cost estimates to allowing problems to be "shotgunned" instead of diagnosed systematically. These errors often result in the owner losing control of the maintenance process and winding up profoundly unhappy with the outcome. Mike discusses how owners can avoid these costly errors and truly become "owners in command" of their maintenance.



How Can We Help?

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