



THE X CHAPTER

Delta Colorado KAJZ

EAA Chapter 1373 Jan 10, 2026 10 am Meeting

Agenda:

- Guest introductions
- Chapter 1373 aircraft project updates
- EAA Homebuilders Week & related aircraft maintenance & build resources
- Safety Presentation: Jim Bornosky a 1/2 credit FAA WINGS presentation on avoiding controlled flight into terrain (CFIT)
- Celestial Navigation class: Brief intro comments (see PDF attached to Newsletter email & paragraph in below newsletter)
- Tech Talk: Bending RV-8 aileron & flap skins with custom jig (Alan Collins)
- Chapter 1373 Young Eagle events & related youth updates: Bruce Thieking
- Administrative: Chapter Secretary needed, other items
- **Future:** President & CEO of Spirit Engineering, Inc. Steve Wood, will fly over one of his Spirit SE-1 light sport aircraft here & will discuss development, flight-tests & production. We apologize for the delays—cold weather, aircraft availability, ..., all seem to delay this until this spring. I will continue to check each month with Steve...



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Other Member Builds in-progress (that we're aware of):

Andrew Weaver: Zenith 601, Mini-Max ultralight and Koala project(s)

Glen Swiatek: Panther

Brian Trani: C-140 rebuild

Ernst Loosli: Zenith 750

Alan Collins: RV 8 & engine build

Ted Waltman

Marc Watterman: New engine planned

- SQ-2 slats version 2 (using resin infusion—the project that goes on & on <g>)

Dave Gallant:

Richard Cunningham: New engine

- RANS S-7 kit in progress
- Multiple rudder projects to learn different fabric techniques/processes
 - Dave will perhaps do an in-depth presentation on this at a future mtg
- Carbon fiber door project
- RV-6 panel update & engine refresh

Celestial Navigation

Tim Brill, one of our FAA Safety Team members, is well versed in Celestial navigation—he's rated as a Coast Guard Master Sailor & has sailed over 45,000 ocean miles (!!). Please review the PDF attached to this January Chapter newsletter for an overview of Tim's proposed Celestial Navigation class.

Questions? Email Tim @ tnbrill@gmail.com

Date: Feb 21st, 9:00 am, Location TBD.

EAA Homebuilders Week

EAA continues to offer a wealth of information for pilots, aircraft operators & builders. January 26-30 is "EAA Homebuilders Week." Experts from every corner of the homebuilt aircraft community will bring their knowledge and information to builders everywhere through free and interactive webinars.

You can view the schedule of the webinars as well as view many other resources at the [Homebuilders Week website](#). The links for [Builder Resources](#) & [Hints for Homebuilders](#) (100's of short video tips) are especially valuable. The schedule is also a PDF on this newsletter email.



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Backcountry Flying & Camping Etiquette

The Recreational Aviation Foundation is an active organization that supports many airport, flying and especially backcountry airstrip access activities.

This month an Alaskan-based pilot wrote an excellent short piece entitled **“Backcountry Etiquette: Balancing Freedom and Responsibility.”**

Below is an introductory short excerpt. The entire article is [at this link](#).

“Flying in the backcountry is a privilege. It’s one that comes with a responsibility we don’t talk about enough: being a good steward.

Being a good steward isn’t complicated, and most of it is just common sense. It’s being aware of your prop wash so you’re not blasting someone’s tent into the bushes. It’s packing out what you brought in. It’s spending time at the place you just landed instead of racing off to the next “best” spot. It’s knowing that your actions, both in the air and on the ground, speak for all of us who love backcountry flying.”

Aviation: General Interest

- Fed Ex pilot Gordon Boettger said he has flown east across the country and looked out the window of the Boeing 777 and pictured making the same flight in a glider. On Dec. 19, Boettger and co-pilot Bruce Campbell set two records and fulfilled a 40-year dream by flying a glider up to altitudes as high as 28,000’ for a distance of 1,112 miles between Minden Tahoe Airport and Dodge City, Kansas. [Here’s a link](#) to an article on this amazing flight.
- Savvy Aviation, in conjunction with AOPA, recently published a study after examining 9,000+ aircraft engine exhaust valves. Fascinating reading [at this link](#).

Excerpt:

“Nine-thousand exhaust valves Who burns more exhaust valves? Since we launched our borescope initiative in January 2024 (“Savvy’s Borescope Initiative,” April 2024 AOPA Pilot), more than 150,000 borescope images have been uploaded to Savvy’s repository, and about 100,000 of them have been reviewed by our



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analytical team. We've been particularly interested in exhaust valve images, since burned exhaust valves are the most common reason for cylinder removal."

- Here's a historical 1948 interview with Charles Taylor, who was the original mechanic for the Wright Brothers. If you enjoy aviation history [read on here](#). Rumor has it that our Chapter member, Lowell, knew someone that knew Charles Taylor <g>.

EAA Technical Counselors

EAA Technical Counselors are experienced airplane builders, restorers, and mechanics who volunteer their time to visit other EAA members who are in the process of building or restoring their own aircraft.

The goal of EAA's Technical Counselors program is to help members present a "zero defect" aircraft at final inspection by the FAA. It's aimed at providing experienced builders to help you make the right choices during construction.

As you may recall, our Chapter has several builders qualified to act as Technical Counselors (see the list & contact information below in the "Chapter 1373 Contact" paragraph.

Our Chapter Technical Counselors endeavor to keep up on relevant aviation news that potentially affects aircraft inspection and construction. For instance, here's a recent FAA Special Airworthiness Information Bulletin on potential fasteners that do not conform to standard industry norms. (warning <grin> Lots of deep-in-the-weeds technical information: [Link here](#))

Chapter Youth Workshops

Please contact Andrew Weaver for more information @ andrew81401@yahoo.com


- Aircraft engine disassembly & assembly workshops (next workshop TBD)
- RC aircraft builds and RC flying
- Normally: 1st Saturday of each month beginning after Chapter monthly meeting



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Other Chapter Resources

3D Design & Prototype Service for Experimental Aviation	
 COLORADO CUB www.ColoradoCub.com dave@ColoradoCub.com	<p>Component & assembly design for aluminum, steel, plastics & composites</p> <p>Fusion 360 CAD & CAM</p> <p>3D Printing</p> <p>CNC</p> <p>Laser Etching</p> <p>TIG Welding</p>

CFI Resources

Ben Lowe 970-318-8188

- CFI-I MEI
- 800+ hours
- 200 Multi (150 Turbine Multi)
- 100 Tailwheel
- 200 Dual
- Jump Pilot
- 12,700+ Skydives

"Information about these CFI and Experimental Aircraft Build resources is provided for the benefit of our Chapter members. Our EAA Chapter and its officers do not endorse any of these resources.



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Chapter 1373 Contact Information

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EAA Technical Counselors:

- Lowell Manary: sperocco2@yahoo.com
- Bernie Hartnell: blhartnell@ymail.com
- Ted Waltman: ted@fly2ak.com

Andrew Weaver, Chapter Youth Workshop (RC builds & flying) coordinator
andrew81401@yahoo.com

Bruce Thieking, Young Eagles Coordinator, bruce@bthieking.com



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Chapter Meeting Minutes

Past Chapter 1373 meeting minutes are located on our Chapter website:

<http://www.eaa1373.org/> Thank you Alan Collins for your time & efforts on our website.

