# PASO ROBLES EXPERIMENTAL AIRCRAFT ASSOCIATION (EAA) CHAPTER 465 NEWSLETTER – October 2020

The next regular meeting is planned for **October 14 at the airport at <u>7 PM</u>**. You can join in person, if you are wearing a face covering, or remotely via access Zoom: (i) just download the free Zoom Software to your computer, (ii) open your Zoom account on your computer about 6:55, (iii) click on "join meeting" and enter the meeting number **86763882764** and pass code **523875**.

We ask that all pilots and ground volunteers that are involved in the Young Eagle Flying event Oct 17 attend our Oct. 13 meeting so we can finalize all details.

# **HIGHLIGHTS FOR THE NEXT SEVERAL MONTHS:**

We continue to have a full set of activities planned for fall (see details in the following pages),

- Central & Southern CA Chapter fly-in Sunday Oct 11- volunteers needed by 9:30 AM at Estrella
- The regular Chapter meeting Wednesday October 14 at the airport at 7 PM
- A "Fast Start" program for adults who may be interested in becoming pilots, Saturday November 7
- Our Chapter Ray Young Eagle Scholar, Aiden Bajema has completed his training and written exam and has his FAA check ride scheduled in early November, and a second \$3500 Chapter local scholarship was awarded to Sean Thomas toward his solo flight.

All EAA465 sponsored activities require face coverings plus social distancing when possible.



Darrell's Cessna 170

If you have a favorite photo of your plane or an aviation activity send it to <a href="mailto:eaa465@sbcglobal.net">eaa465@sbcglobal.net</a>, we may put it in a newsletter and in our Display at the Airport terminal

### **Interesting Tidbit**

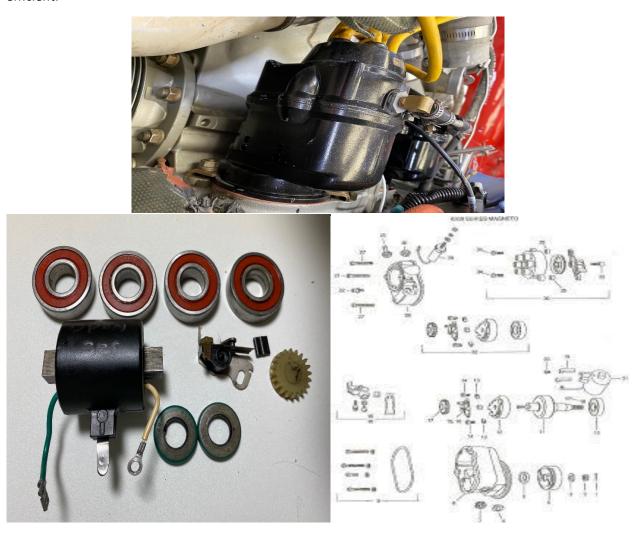
'Ten Secret Sights on the California Coast' by air, click on the FAAST link below and it will take you immediately to the recording. The ID is not needed if you are using your PC: https://attendee.gotowebinar.com/register/7294830150608566540

**Webinar ID** 522-012-115

# WHAT'S IN THAT SLICK MAGNETO? STEVE ELLS – CHAPTER CONTRIBUTING EDITOR

Inside the shiny black outer shell of a Slick magneto are points, a removable cam, nylon gears, a coil with primary and secondary windings, a few wires, a capacitor a distributor for the high-tension spark and four big sealed bearings. The bearings rarely fail, and the rotating shaft is solid; the parts that usually wear out are the removable cam and the points.

Actually, these parts don't wear out, they just wear. And as the cam wears, it delays the opening of the points. When the points don't open at what's called e gap (efficiency?) the collapse of the magnetic field in the coil is delayed which lowers the voltage output and moves the spark event from efficient to less efficient.



#### **FLY-INS**

# SOUTHERN AND CENTRAL CALIFORNIA EAA CHAPTERS FLY-IN SUNDAY OCT 11, 2020 - HOSTED BY PASO ROBLES EAA CHAPTER 465

Southern and Central California EAA Chapter fly-in This event is going forward as planned on Sunday Oct. 11, it will have a focus on the Estrella Warbird Museum. The EAA has sent out the announcement to all Chapters within 300 miles, and the FAAST team has agreed to provide FAAST credit for the presentation on the NTSB and is advertising the event.

We need several chapter volunteers to help with plane parking and registration beginning 9:30 AM at the Estrella Museum

Any Chapter member who wish to participate in the overall event is asked for notify Dave Fretwell at 703 606 0865, and pay the registration fee of \$32 to Darrell Ramey (see following flyer) on or before Oct 4 to cover his/her entry fee to Estrella, lunch, and a portion of the room rental charge at Estrella for lunch/speaker. We have to make commitments to caterers and Estrella by Oct 5.



The one-day event will include: participants must to wear masks, do not attend /arrive without one

- Full day access to the Estrella Museum which opens at 10:00 AM
- A catered lunch
- Presentation and "Fast Credit" by the FAA Fast Safety team, and/or a retired NTSB official
- Fuel Discount anticipated

Pre-registered cost per person for the day is \$32 up to Oct. 4, later or on-arrival registration \$42.

#### To register please send EAA 465:

- An Electronic Mail message to <u>EAA465@sbcgloabl.net</u>, including the: (i) your name(s), (ii) type of plane, (iii) N number, and (iii) your EM and Phone number
- A check for the number of people in your plane times \$32 to: Dale Ramey, Treasurer EAA465, 7460
   Pinal Ave, Atascadero, CA 93422, or send payment to our EAA 465 Pay Pal Account at EAA465@sbcglobal.net

# YOUNG EAGLES PROGRAM, SATURDAY OCT 17

We already have about 80 pre-registrationss. We urgently need Chapter members to volunteer including up for up to 6 plane/pilots plus about 12 ground volunteers

## Call Darrell at 805 464 9863 if you can provide a plane/pilot, and/or help with the Ground Crew.

We request that volunteers, if possible:

- (i) participate in our regular Chapter Meeting Wednesday Oct 14, 7 PM as this will be the final planning meeting for the Young Eagles event,
- (ii) assemble in front of the Air Jav hanger at 7:30 AM Saturday Oct 17 to set up the program materials, tables, displays etc., as we will have parents and youth arriving about 8:30 AM for flights to start at 9:00

# **FREE**

# Airplane Rides for Youth (Young Eagles) ages 8-17

Sponsored by the Paso Robles Experimental Aircraft Association (EAA)



- Aviation Displays 9:00 2:00
- Free Flights 9:00 3:00

We encourage you to pre-register at

https://youngeaglesday.org/?yehome

Face Masks are required for all participating youth, parents, & pilots





# FLYING START PROGRAM – SATUDAY NOVEMBER 7

# HAVE YOU EVER WANTED TO LEARN TO FLY?

# FREE SEMINAR FOR ADULT "EAGLES" 18-80 YEARS OLD

The Paso Robles Experimental Aircraft Association (EAA)
Chapter 465 is organizing a "Flying Start Seminar" with the goal of providing interested adults a pathway to flight training and possible involvement with our local EAA chapter.





This "Eagle" program consists of an EAA-prepared seminar about learning to fly. The presentation is capped off with an EAA Eagle Flight at an agreed time for each attendee, and other EAA benefits.

Date/Time: Sat. Nov. 7, 9:00-11:00 AM, refreshments provided

**Location/Directions,** Air Paso Flight Services, Hanger 205, 4740 Wing Way, Paso Robles, CA. Look for the seminar signs

For more general information check our Chapter 465 web site at <a href="https://www.eaa.org/eaa/eaa-chapters/eaa-chapter-resources/chapter-programs-and-activities/flying-start">https://www.eaa.org/eaa/eaa-chapters/eaa-chapter-resources/chapter-programs-and-activities/flying-start</a>

For more specific information on the seminar contact Kendall Pearson, Chapter Eagle Flight Coordinator, 805-586-0550

# **FLY-OUTS**

We are planning these for every other month, they can be linked with our new VMC club. The next planned fly-out was to be Shafter Minter Airport for their Wings and Wheels day on Saturday November 14, but this has just been cancelled due COVID. We are also thinking about Mojave plane crazy days which were monthly. However, most of the interesting one day places and events to fly to have been cancelled due the COVID. So it may be 2021 before we can resume these events, but any suggestions and leadership from members is welcome.

## OTHER CHAPTER PROJECTS AND EVENTS

**Legal Eagle Ultra Lite**. This is at the airport and is now running well thanks to Jonnie Via, we intend to sell it to generate funds for various Chapter activities, and we intend to display it at our Young Eagles event.

FOR SALE
"LEGAL EAGLE" ULTRA-LITE





**BUILT IN 2009 - \$3900 OBO** 

All complete with paperwork, 440 Kawasaki Engine Not flown but runs well, wings easily removed for trailering No FAA Registration required under FAA Rule 103

For more information on "legal eagles" see <a href="http://www.betterhalfvw.com/details.htm">http://www.betterhalfvw.com/details.htm</a> or January 2020 issue of EAA Sport Aviation, or contact Jonnie Via <a href="jonnies1954@gmail.com">jonnies1954@gmail.com</a> or Kendall Pearson kendallflys@gmail.com

Plane currently owned by Paso Robles EAA Chapter 465 <a href="https://chapters.eaa.org/eaa465">https://chapters.eaa.org/eaa465</a>

**Visual Meteorological Conditions (VMC)** club (Team Leader Marc Dart). The start of the club is delayed due to the COVID and is anticipated to start in the new year depending on COVID. It is targeted at existing pilots who would like to improve their proficiency, learn new skills, tap into the experiences of other pilots and just do some hangar flying. It's also a way to recruit new members to our EAA chapter. The club is an EAA sponsored and supported activity, with many resources to support its mission More information can be found <a href="https://chapters.eaa.org/EAA465/VMC-Club">https://chapters.eaa.org/EAA465/VMC-Club</a>

**Engine Build Project:** Several members have suggested we get an engine and have interested adult and young eagle members dismantle, rebuild, and run an engine. This could be done repeated times as a learning device, without spending a lot of funds. We have one engine already donated and another possibility. We need a team leader (s) who could organize and supervise a build day every few weeks, someone handy with a welder to build a test platform, and hanger space where we can house the engine build project.

Chapter 465 Hanger project: After review and discussion with members the committee recommended we not try to take-on building a new hanger at this time but rather look at existing options (i.e. donation and use of existing space). We are actively publicizing this option via Facebook, our Website, on bulletin boards, and at businesses at the airport. We are a 501C(3) charitable organization. Do you have a hangar to donate for a tax-deductible donation? Would you like to donate funds or perhaps an airplane that we can sell to help us acquire a hangar? Please contact Tony Gaspar at 805-423-1816 or at tony@connecthomeloans.net to discuss how you can help. Thank you!!

#### SUMMARY OF ACTIVITIES AND CONTACT INFORMATION

2020 EAA Chapter 465 Activity Schedule 08/08  Check Newsletter, Facebook, Web Site for more details			
TBD	Activity/Event	Contact/Liaison	
10/14	Regular Chapter Meeting, 7 PM, Airport Terminal	Dave Fretwell	703 606 0865
10/17	Young Eagles flight	Darrell Radford	805 464 9863
10/11	South and Central CA EAA Chapter Fly-in	Dave Fretwell	703 606 0865
11/11	Regular Chapter Meeting, 7 PM, Airport Terminal	Dave Fretwell	703 606 0865
11/7	Fast Start/Eagles program	Kendall Pearson	805 586 0550
11/14	Shafter Wings and Wheels flyout	Cancelled due to COVID	
12/06	Xmas Party, 12:30 PM, Airport Terminal	Dale Ramey	805 466 3684

- Check out our web site at https://chapters.eaa.org/eaa465
- Check out and post things on our Facebook Page, Sean Thomas one of our Young Eagles is helping post content on a regular basis.
   https://www.facebook.com/EAAchapter465/?pageid=1372309742934835&ftentidentifier=141139710 2359432&padding=0
- If you want to join our Chapter we would welcome you (only \$20 per year), see following list of basic events, our member application form can be found at <a href="https://chapters.eaa.org/EAA465/Archives">https://chapters.eaa.org/EAA465/Archives</a>
- \_Also check out and post things on the KPRB Paso Robles Pilots Facebook Page https://www.facebook.com/groups/2596514977049824