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THE STATIC LINE

July 2017 News letter Volume 41, Number 07



The original Brown Arch, built in 1971, served as the official flightline entryway at the EAA Fly-In (AirVenture)

Leroy Castle Memorial EAA Chapter 538 Phoenix, Arizona

Website: www.538.eaachapter.org Email: eaa538board@gmail.com

Facebook: www.facebook.com/eaa538

Monthly chapter meetings are 7-9 pm every 2nd Tue of the month at the Deer Valley Restaurant.

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Calendar of Events

- July 11th, 2017 Chapter Officers Meeting
- July 24th–30th, 2017 Airventure (Oshkosh)
- Aug 8th, 2017 Chapter Monthly Meeting
- Sept 12th, 2017 Chapter Monthly Meeting
- Oct 10th, 2017 Chapter Monthly Meeting
- Oct 27th-28th, 2017 Copperstate
TBD "All In" Poker Run
- Nov 14th, 2017 Chapter Monthly Meeting
- Dec 12th, 2017 Chapter Holiday Party

Presidents Report

July 3, 2017

Hello Chapter 538 members!

It's the beginning of July which means we are looking for cooler temperatures and locations to fly. Why not fly to Oshkosh, WI? That's right Airventure 2017 is almost here! Is that time of year for all aviation enthusiasts to gather in one location to display their fabrication skills both in homebuilding and storytelling. Some stories might even rival those of the fishermen. This year's Airventure dates are July 24th through the 30th. Don't forget that if you are flying in to **READ THE AIRVENTURE NOTAM!** The PDF is at

<https://www.eaa.org/en/airventure/eaaflyin-flying-to-oshkosh/eaaflyin-airventure-oshkosh-notam>.

It's important that everyone do their part to have a safe fly-in! For those that are going please bring back your flying and/or road traveling trip experiences and photos with you for the August meeting.

I've received a few emails about the Poker Run fundraiser inquiring about destinations and routes over the last few days in my email. Thank you for those who are interested. I've come up with a route I think would serve well and will present it to the chapter for review, recommendations and comments at our next chapter monthly meeting in August. It was discussed to take place around Copperstate. Date and times are not yet scheduled. We're working on it and should have something more detailed for the next meeting.

Announcements:

A special thank you goes out to our very own member Darren Henley. Last month Darren donated a very nice portable speaker system to the chapter for use with our video presentations at our meetings. Thank you again Darren!

There will be many members traveling during

July and those preparing for Airventure so there will be no regular monthly chapter meeting in July. There will be an officers / directors meeting in its place. Regular chapter meetings will continue on August 8th, 2017.

So until August I wish you all blue skies, calm winds, cool temps and safe travels!

I look forward to seeing YOU on Tuesday August 8, 2017 at 7:00 pm in the Deer Valley Airport Restaurant. Come early if you are hungry and enjoy the Social Hour starting at 6:00 pm. Please plan to attend, and don't forget to bring a friend!

Thank you for being a part of EAA Chapter 538!
Carlos Hernandez

Do you have a project you're working on and don't mind visitors? We're looking for Members with projects that would like to show off their work! If you do, let us know so that we can schedule a project visit!
Email us at www.eaaboard@gmail.com or cpucoach@yahoo.com



Did you get the July issue?

Secretary’s Monthly Meeting Minutes.

Meeting Place/time: Deer Valley Airport Restaurant. Time: 7 – 9 PM. June 13, 2017

Welcome Guests: Bruce Cobo. Rejoined chapter, last attended meetings in 2010. Took time off to build his Zenith CH750 STOL from plans. Viking engine. Occupation: mechanical engineer.

Name Tag Check:

Officer Reports:

President: Carlos Hernandez

Vice President: Stuart Snow was not in attendance.

Secretary / Treasurer: John Gregg reported that all required reports have been filed. There is \$6,690.00 in account. No outstanding issues.

Tech Counselor report: Tech Counselors were not in attendance.

Young Eagles report: Cheri McGunagle Tuskegee Airmen event June 3, 2017 Nine planes: 19 – 20 kids flown.

Announcements: FAA Airworthiness Certificates received:

Chris Rute RV-7A

Tom Velvick – RV-6

Program:

EAA Chapter video: Swearingen SX-300.

Demonstration of how to cut an oil filter apart and inspect for metallic contamination.

Break: 10 (20) minutes?

Old Business: None

New Business:

Discussion of application to EAA for TIG welder.

Adjourn at 8:50 PM

List of 2017 Chapter 538 Officers.

Chapter Officer / Director Contact Info:

President – Carlos Hernandez	email: pazmany.ch@gmail.com	PH: (623) 810-5675
Vice President – Stuart Snow	email: Staurtsn.ss@gmail.com	Ph: (480) 406-8838
Treasurer and Secretary – John Gregg	email: jigregg.jr@gmail.com	Ph: (623) 340-0383
1 year Director – Jack Norris	email: n1170u@hotmail.com	Ph: (703) 307-6775
2 year Director – Cheri McGunagle	email: Cherimcgu@aol.com	Ph: (602) 920-0906
3 year Director – Dave Biddle	email: dbiddle3@cox.net	Ph: (480) 219-7437
Newsletter Editor – Alex Bodak	email: cpucoach@yahoo.com	Ph: (219) 308-3934
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Don't forget to Enter 2017 EAA Sweepstakes @

<https://www.eaa.org/en/ea/apps/sweepstakes/sweepstakesform>

Members - Spotlight & Projects

From: Mark Johnson

Date: July 7th at 9:52 AM

Here is something a bit different. See pictures. We are just leaving for Olympia with our RV-12 tucked in our custom made trailer. The trailer needed to be custom made to have the trailer wheel wells open to allow the RV-12 wheels to pass, and the interior needed to be 98" wide to allow for the stabilator's 96" width. About 3 months for the Phoenix firm to make the trailer and another 2 plus to attach the fixtures to hold the wings and fuselage.

Mark



Tom Velvick Break In Flight.



Mark's trailer



Members - Spotlight & Projects

From: Tom Velvick

Vans RV-6A N53KT had a successful first flight. Picture is after flight doing inspection on all firewall forward components for any problems that might be developing.



From Alex

Aviation Fuel Prices websites.

<http://100ll.com>

<https://www.airnav.com/fuel/local.html>

<http://www.phillips66aviation.com>

<http://www.globalair.com/airport/>

Region.aspx

<http://www.pilotfuelprices.com>

From Jack Norris on July 9th.

Fyi for those members that are looking for Ethanol free autogas for Rotax engines.

Advantage: no lead, no ethanol. I'll be checking out Speedway Race Fuels first.

URL -

www.puregas.org/index.jsp?stateprove=AZ

Speedway Race Fuels SUNOCO 98 Octane

2845W Broadway Road, Phoenix, AZ

602-276-9250 (Anthony)

King Balancing- SUNOCO 110 Octane

6729 N 57th Ave, Glendale AZ

623-934-3279

TORCO-BRENNER OIL 100 110 Octane

Red Mountain Chevron , 480-218-5994

2733 N Recker Rd Mesa AZ

TORCO-BRENNER OIL 100 108 110

Octane Streetfighter Motorsports 602-

493-21902728 E Bell Rd, Phoenix AZ

SINCLAIR 101 110 114 Octane Bell Union

Auto 602-788-7617 5601 E Bell Rd,

Scottsdale, AZ

UNBRANDED101 110 Octane Pavilions

Auto Care 480-596-3800 9030 E Indian

Bend Rd, Scottsdale, AZ

UNBRANDED 95Octane The Thumb 480-

513-81869393 E. Bell Rd, Scottsdale, AZ

EAA chapter 275 in Lompoc CA is having there fund raiser / fly-in this weekend (15)

just thought I'd send you the link to see.. I

was a member over there for two years

prior to coming here.. Enjoy Ed Kie.

[https://explorelompoc.com/event/west-](https://explorelompoc.com/event/west-coast-cub-fly-in/)

[coast-cub-fly-in/](https://explorelompoc.com/event/west-coast-cub-fly-in/)

Announcements - etc. . .

Keep voting for nation's best air show!

With about 10 days left to vote in the USA Today/10Best.com online poll<<http://www.10best.com/awards/travel/best-air-show-2017/aaa-Airventure-Oshkosh-oshkosh-WI/>> for the nation's best air show, AirVenture remains in third place behind the Battle Creek Air Show and the National Championship Air Races in Reno. Remember, you can vote on all your computers and devices each day through 11 a.m. CDT on July 17. Tell your friends, family, and fellow EAA members to vote for Oshkosh as well, so we can defend our 2016 title!

Cheri

URGENT NOTICE regarding

Recently Released Service Instruction :

SI-912 i-015 Fuel pump service kit for ROTAX® Engine Type 912 i (Series)

This recently-issued ROTAX Service Instruction contains a procedural error and will soon be replaced with a revised version.

Section 3.7 (Leakage Check)

Step 5 currently reads

"Submerge the pressurized fuel pump assembly in a suitable fluid. e.g. fuel, universal solvent".

THIS IS INCORRECT!

DO NOT SUBMERGE THE FUEL PUMP!!!

Step 5 will be amended to mean

"Apply a suitable leak detection fluid to all hose connections and joints of the pressurized fuel system, checking for leaks."

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This Service Instruction applies to all models of 912 i (series) engines: 912 iS, 912 iSc, 912iS Sport, and 912 iSc Sport.

In order to comply with five-year rubber parts replacement requirements, ROTAX® has released a fuel pump service kit part no. 889537. This service instruction document details the correct procedures for using the service kit to replace all of the rubber parts contained within the fuel pump module.

Source: Rotaxowner.com