

AUGUST 2013



EAA CHAPTER 145

SINCE 1962



**Chapter Meeting: Saturday, August 10, 2013 – 10:00 am
Riverview Airport (08C) in meeting hangar**

The EAA Chapter 145 meeting for August will be in the normal meeting room. We will be watching an EAA Chapter Video. EAA has launched a monthly Chapter Video Magazine, a new video series created specifically for showing at chapter meetings. Featuring stories that capture and celebrate the "Spirit of EAA," these 20 to 25-minute video presentations can be your chapter's main program each month or used to supplement other scheduled programs.

Each video magazine includes:

- A monthly update from EAA Headquarters keeping you updated on the latest news and happenings in EAA and the aviation world
- A feature presentation capturing the "Spirit of EAA" and the broader aviation community through a variety of subjects
- Rotating segments: Project Patrols, Volunteer Spotlights, Hints for Homebuilders, Hangar Treasures, Beyond-the-Ropes Museum Tours, Oshkosh Ops, and more

INSIDE THIS ISSUE

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- 3 Upcoming Events



As you may know, the EAA B-17 is coming to Grand Rapids August 15 to 19. This is a terrific opportunity for our chapter to earn money so we can continue to pay hanger rent, heating and insurance. The B-17 tour at GRR is also an opportunity for Chapter 145 to include the public in our support of general aviation.

So far your chapter has 20 volunteers that will help with the B-17 tour. Volunteers are always welcome, so if you would also like to help contact Dick. All chapter members are encouraged to promote the B-17 visit by using the attached flyer with family and friends. We look forward to seeing you at the B-17 during the tour stop and "spread the word".

Dick, Tour Stop Chairman
Bruce, Marketing Chairman

Riverviewairport.com web site has the information on the B-17 visit....Thanks Herb



Gone Missing

Ken Fryling's tube beading tool went missing. If you have any information, please see him at the airport or contact him @ (616) 430-1705



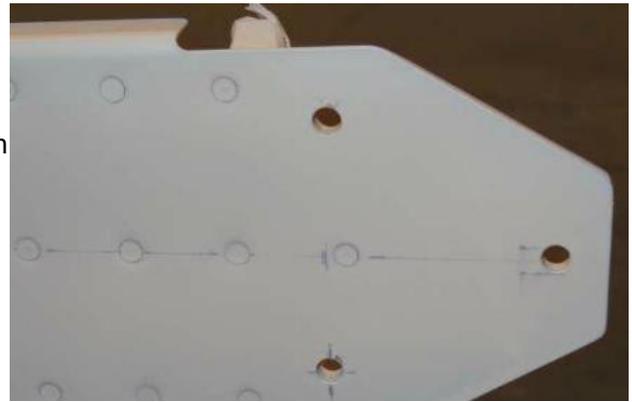
Hints for Homebuilders

Use a Sharpie on Aluminum planes, don't use a pencil

By Gary Baker

If you have worked on an aluminum airplane, you have probably heard that you should not use a pencil to mark the aluminum parts. That's because the carbon graphite will get into the crevices inherent in the aluminum surface. The combination of carbon and aluminum in contact with one another will set up galvanic corrosion that will not become evident for some time, but it will become evident. The corrosion can only be stopped by removing a few thousandths of aluminum.

Van's Aircraft and other kit manufacturers recommend that a Sharpie be used on aluminum parts instead of a pencil. The Sharpie can be removed with lacquer thinner or enamel cleaner prior to priming or painting, and it will not damage the material. Lines on aluminum marked by a Sharpie can also be left on the material before priming, if they are needed for reference and the material will not be painted later. If the material will be painted, the Sharpie lines need to be removed first. The lines will show through the primer and paint.



Here is an illustration of Sharpie bleed-through. The lines were drawn on the forward sides of the vertical stabilizer spar of my RV-6 after priming.

This area of the spar lies against the fuselage bulkhead and will not be seen, so I did not bother to clean off the lines. The lines are bleeding through five coats of primer and white paint. So, make sure to clean off those Sharpie pen marks, if you don't want them to be seen.

Young Eagle events in West Michigan, 2013

== A/C & pilots needed ==

August 24	Great Lakes Aviator Build-off
August 24	Wings of Mercy

== Ground people needed ==

Sparta	EAA704/EAA145
Holland	WOM/EAA1

WEBSITE OF THE MONTH:

www.bydanjohnson.com



DAN JOHNSON has been called "the leading reviewer of recreational aircraft." He has evaluated more than 360 aircraft in many leading magazines including: Light Sport & Ultralight Flying, Plane & Pilot, General Aviation

News, Atlantic Flyer, Powered Sport Flying, Kitplanes, Experimenter, and Sport Aviation. A 5,000-hour Commercial, Instrument, Multi-Engine Pilot and former Certified Flight Instructor, Dan's focus today is on Light-Sport Aircraft, ultralight aircraft, and homebuilt aircraft that Sport Pilots may fly.

HANGER SPACE

The chapter hanger is available for anyone who has an aviation project to work on. Contact Dick Foster for details

UPCOMING EVENTS

Aug 6-10	Mentone, IN (C92)	Gyrocopters & Paramotors PRA.org
Aug 10	Riverview Arpt(08C)	Meeting – EAA Chapter Video
Aug 10-11	Willow Run Arpt	Thunder Over Michigan Airshow
Aug 15-19	Landmark North(GRR)	EAA B-17 Air Tour
Aug28-Sept2	Ottumwa, Iowa	Antique Airplane Fly-In www.antiqueairfield.com
Sept 14	Riverview Arpt(08C)	Meeting - Alvie Wall - Powered Parachutes
Sept 13-16	Idaho	Idaho Backcountry Tour
Sept 20-22	Michigan Air Tour	www.michiganairtour.org
October	Riverview Arpt(08C)	Riverview annual bonfire
Nov 9	Riverview Arpt(08C)	Meeting - Todd Trainer - Recovery of a B-25

If you know of events that should be on the event calendar, please e-mail them to me

If you would like to be on the e-mail list for meeting and event reminders, or if you would like to receive the newsletter electronically, which is full color and delivered days before the print version... please send your e-mail address to: randall.houtman@dematic.com

The 2012 Officers for EAA145:

President, Dick Foster
(538-8849 c172foster@gmail.com)

Vice President, Bruce Whitman
(897-9846 bwhitmanpe@att.net)

Secretary/Treasurer, Bob Swietek
6962 Bridgewater Dr. SE
Grand Rapids, MI 49546
(676-2951 airdale69@aol.com)

Newsletter Editor, Randy Houtman
(913-5908 randall.houtman@dematic.com)

Website Editor, Bill Willyard
(wgwillyard@att.net)

Treasurer's Report: (As of Aug 1st)

Liabilities: \$3500.00	
Cash: \$163.62	Checking: \$30.12
Savings: \$1413.01	Total: \$1606.75

EAA CHAPTER 145 MEMBERSHIP APPLICATION / RENEWAL FORM

DUES ARE \$35.00 PER YEAR – JANUARY 1st to DECEMBER 31st

Name _____ Co-Pilot / Spouse _____ Address _____ City _____ State / Zip _____ e-mail address _____ Home Phone _____ Work Phone _____ National Membership # _____	Aircraft Owned _____ Projects / % Complete _____ Bring this form to the next meeting or mail to: EAA Chapter 145 Treasurer 6962 Bridgewater Dr. SE Grand Rapids, MI, 49546
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Flyer for "Salute to Veterans" tour in Grand Rapids



The Experimental Aircraft Association (EAA) Chapter 145 will host the visit of the historic WWII B-17, "Aluminum Overcast" this August in Grand Rapids, Michigan. This is a chance for the whole family to take a step back in time to experience what it was like to be fighting for freedom during World War II. The "Aluminum Overcast" will be available for flights and ground tours.

Date: August 15 to 19, 2013

Arrival & media flights:	Thursday	8/15	11am-1pm
Flights & ground tours:	Friday	8/16	9am-8pm
Flights & ground tours:	Saturday	8/17	9am-8pm
Flights & ground tours:	Sunday	8/18	9am-8pm
Departure:	Monday	8/19	10am

Place: Landmark North (Rapid Air)

Gerald R. Ford International Airport
5500 44th St. SE,
Grand Rapids, MI 49500
(Landmark North is on Gateway Dr. off 44th)



Cost:

Advance sale flights (before 8/15):

EAA member, \$405, Non-member \$449

Advanced reservations: (800) 359-6217 or www.b17.org

On-site sale flights (after 8/15):

EAA member, \$435, Non-member \$475

On-site reservations: At the B-17 trailer or call (920) 371-2244

Ground Tours (8/16 to 8/18)

Tour inside of the B-17, \$10 each or \$20 family

Children under 8, veterans/military personnel, free

Walk around the outside of the B-17, free



Volunteers: There will be opportunities to help with B-17 activities such as ground operations, static display, and merchandise sales. Contact the tour stop coordinator if you are interested.

For local information contact:

B-17 Tour Stop Coordinator
Richard Foster, EAA145
(616) 538-8849
rl72foster@gmail.com