MAY, 2017 THE SUNBEAM



The Sunbeam

Vice President's Column Mark Taylor

I seem to have acquired an unexpected project in the form of a Sig Kougar. Got asked by a gentleman I know if I would be interested in a "free" airplane. Said he was going to throw it in the garbage. It came with a box of stuff, which he wanted, but not the plane. Guess

the covering pulled off the film and price fit right This is what received it.

on it looked very bad and so he covering, leaving behind pieces of adhesive. Got to thinking, the into my budget so what the heck. the plane looked like when I

Not mind. Hard film was remove.

exactly what I pictured in my to tell from the picture, but the securely attached, and, hard to Hmmmmmm.

hurdle I

The next had overcome was my brain. First I tried acetone, which loosened the film, but left the colored adhesive behind. Figured it worked for removing the film so it should work taking off the residue. It worked! Sort of. When wiping this off, a small haze of the color was left in the wood. Like a shadow. Didn't like the look. After doing a few more areas, I was feeling like superman. Figured I better try something else before I tried to fly off the roof of our house.



(Continued on Page 2)

Club Calendar

Monthly meeting of the Central May 9 6:30 P.M. Iowa Aeromodelers. Meeting at the field. Come early and fly. Denny will bring birthday treats!

June 9-10 SIG RC Fly-In "Mike Gretz Memorial" See page 3.

Control Line Fun Fly Montezuma, Iowa June 17

Let's get together and have a fun fly and picnic at Hazel Sig's airport just south of Montezuma. Run what you brung, show us what you got, and amaze the crowd. No

Official events planned but if enough old time combat models show up we could play.

Three mown grass circles, space for a couple more circles for hand launched models.

Fly until you drop then cook up some lunch and fly some more. We will have grills available and any side dishes you can bring to share would be great. AMA required toFly.

If you want to save on shipping costs on Sig products, send or call in your order before June 15, and we will have it delivered at the field. For more information contact

bobnelson@sigmfg.com or call 641-623-5154 and ask for Bob.

Safety Matters...

Have you ever forgotten reasons behind a flight procedure? That happened to me the other day at the flying field.

I was installing a receiver in an electric powered plane. The wing was on the ground nearby. I forgot which device to power off first and chose the transmitter. Within a few seconds, the plane became a very powerful electric cutting tool. I grabbed the fuselage but not before the prop chewed through an aileron.

The question: Which do you shut down first...the transmitter or the receiver?

The answer: Shut down the receiver first.

The reason: If you shut down the transmitter first, you are performing a test of the failsafe settings on your receiver. If there are any mistakes in your failsafe setup, they will become apparent.

In my case, the failsafe had not been tested and was accidentally set to full throttle. By shutting down the transmitter first, I performed an unplanned failsafe test. The test went badly.

Wayne Hauber

(President's Column, continued)

Next I tried applying heat, but that seemed to make the film stick tighter. So onto the next idea. Several blogs referenced lacquer thinner because it did not evaporate as fast as the acetone. It did get better results than using acetone removing the film. Had I mentioned already I felt like superman? Yep, better use something a little safer. After looking at more blogs, I ran across one suggesting to use Frog Tape. Had just the right amount of adhesive so when placed on the film and rubbed down tight, the film came off with the tape. Surprisingly it worked. Still, there was a small amount of residue left.

Remember me telling you earlier about my brain being a hurdle? Getting a little frustrated I tried using sandpaper. Yes, sandpaper. I imagined in my mind where I sanded, not much balsa would be left. Like divots in a golf course. But to my amazement, I managed to keep most of the balsa on the plane. Hint: I used 80 grit very, very lightly, then sanded with a fine grade. Seemed pretty smooth, but will need finer sanding done. So here is the result.

More on this project later.

Did I ever tell you about hospitals having regulations? It's "hospital law" that when you are discharged, you must ride in a wheel chair to the front door. A kind nurse usually does this. On this particular day, she went into the room of the patient being discharged. To her amazement, he was already dressed, sitting on the bed with his suitcase by his feet, refusing the ride in the wheel chair. He didn't need any help. But after the nurse stressed the rules, he gave in and let her take him down in the elevator. As the elevator door opened to the lobby, she asked if his wife was meeting him. To which he replied, "I don't know, she's still upstairs in the bathroom changing out of her hospital gown."

Please plan on attending our monthly club meeting at the field. I'd like to discuss and plan several projects for the field. Meeting at 7:00 on Tuesday May 9. Come early and get some flying in!!

Take care,

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Come Fly With Us At The 43rd Annual





" Mike Gretz Memorial "

June 9, 10, & 11, 2017 SIG Field Montezuma, Iowa



SIG AIRPLANES NOT REQUIRED

A R/C Fly-In open to all types of R/C model airplanes - glow, gas, and electric powered.

Any Brands. Fun Fly events and special prize drawings for pilots.

PRE-REGISTRATION BY MAIL IS RECOMMENDED ON-SITE REGISTRATION AND TX CHECK-IN AT 8:00 A.M. FRIDAY PILOT'S MEETING AT 10:00 A.M. FRIDAY AND 9:00 A.M. SATURDAY FOOD WILL BE AVAILABLE ON SITE

ENTRY FEE: \$15.00 PER PILOT

For more information and an Entry Form, contact: Bob Nelson, Contest Director or go to SIG website: www.sigmfg.com

SIG Mfg. Co., Inc. P.O. Box 520

Montezuma, IA 50171-0520 Phone: 641-623-5154

Email: bobnelson@sigmfg.com

Concession Stand At Field

AMA SANCTIONED



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The Central Iowa Aeromodelers

http://centraliowaaeromodelers.weebly.com/index.html

This club has been established to promote all facets of the hobby/sport of model aviation and to provide assistance and fellowship for its members. AMA Charter 2091.

For information about modeling or this club contact:

- President 231-7047 rcflyer02@gmail.com Craig Krueger Mark Taylor - Vice President 232-0848 mktaylor145@earthlink.net woods229@msn.com Kent Woods - Treasurer 232-8180 Dave Popelka - Field Marshall 515-231-8924 dmpopelka@gmail.com Dennis Goodrich - Secretary / Newsletter 505-0408 dennyginia@yahoo.com wihauber@gmail.com Wayne Hauber - Safety Office 291-0300

2017 Central Iowa Aeromodelers Membership Form

Open Member \$85 - Any Open AMA member. Annual Dues:

> Student \$35 - Full time college undergrad/school student of any capability

Family Membership \$85 - Includes spouse and all in household 18 & under.

Newsletter Subscription \$10 - For non members only.

NO REFUNDS ON DUES PAID

THESE DUES ARE ADDITIONAL TO ACADEMY OF MODEL AERONAUTICS MEMBERSHIP

https://www.modelaircraft.org/joinrenew.aspx

All except newsletter subscription require proof of current Academy of Model Aeronautics membership. Make checks payable to Central Iowa Aeromodelers. Mail to: Kent Woods, 4709 Twain St., Ames IA 50014. Please note reason for payment.

Name:		
Today's Date:	AMA No:	
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City:	State: Zip: _	
Telephone: ()		·,,

CIRCLE MEMBERSHIP CATEGORY(S):

OPEN STUDENT **FAMILY NEWSLETTER**

Comments to the Editor

Any comments concerning this issue of the Sunbeam can be made via email to Denny Goodrich at dennyginia@yahoo.com.

You can also call: (515) 292-6326.