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RADIO CONTROL FLYERS UNLIMITED



IMMA CHAPTER#
623
Membership Co-
Chairmen: Dave
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Mike Cummins-
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? WHAZ-UP:

All events are subject to change due to rain!!! Any change will be posted immediately on our web site. www.rcflyersunlimited.com

SAT. – Mar. - 10th 1st Club Pylon Race At Our Field Approx. 9 to 12 pm

Model is a “Skyraider Mach II “ by World Models + a LA 40 motor by OS. Both of these are carried by Ato Z Hobbies in Turlock and Oakdale Hobbies at very reasonable prices.

FRI. – Mar. – 16th Fresno Club’s 3-D’s Fly-IN
(contact Dave Dehart at (928)-726-0339 for more info.)

SAT. – MAR. – 17th OUR CLUB’S - EASTMAN ROAD CLEAN-UP Approx. 9.30 to 12pm. Help us clean – then enjoy a wonderful GIANT hot dog lunch with home made potato salad and cookies prepared by none other than (Tammi The Terrific) herself

SUN. – Mar. – 18th Delta Club’s Electric Striker Pylon Race.
(contact Tim Cassidy (209) 462-7593 for more info.)

SAT. – MAR. - 24th Open B Combat @ EBRC Livermore field.
(contact Gary Oehrie (925) 449-9291 for more info.)

SAT. – MAR. 31st OUR CLUB’S - SWAP MEET - At Our Field

Approx. 8 to 12 pm. SEE our flyer for the event – posted on our web site and at the field; it is also available at the local hobby stores! BARGAINS GALORE!! I talked to three or four flyers who said they were tired of looking at their stuff and were going to sell for whatever they can get!!!

? RUMORS FROM H.Q.

Where in the hell is PIN # 38 ?? Sparky, our fearless leader, bee-lined it into my garage yesterday looking like a bird-dog in full hunt – ears forward, nose to the wind; asking to see my transmitter. Before I could find it in this god awful mess, he said “ what’s your pin number?” “19 –see 19” and Tammi’s is 19 too” With a snort, he muttered “ where in the hell is #38” and was gone. Obviously, some rat-bastard dropped a dime on me about my propensity for forgetting to return the pin to the board. Sooooo, who ever has the 38 pin, **please** return it to the board; mail it to me; give it to a friend to return, - no questions asked!!

SCHWEINESTALL??? (pig sty)

Our V.P. Dev Grieves (or his double) arrived at my house the other night looking like the villain from an Indiana Jones film - wearing a full length black leather coat, a turned down black hat, and sporting a leather riding crop and monocle. Then in a thick Germanic accent “he said, Editor you vill print ze following message in ze next newsletter VERBATIM. “OR”- a long pause and a gold filled villainous grin - “ do you understand – my friend?” I had to immediately change my pants! During his dictation , he emphasized the importance of his message by thunderously slapping the riding crop on the table a half dozen times. After again changing my pants, I hereby transmit his message to you, verbatim.

Ze field is becoming a schweinstall. Members are leaving trash for other to clean up! “Zhis vill not be tolerated!” Wir sind Ihre mutter auf ! (we are not your mother) If you bring the garbage or produce it at the field, then take the garbage HOME with you and dispose of it there.

If you are found littering by Herr Grieves , you will be taken to ze basement for re-education!

? Safety Rules Given FANGS

At the Feb. '07 meeting, the membership voted to enforce the safety rules. Any club member who is reported to the president, by an eyewitness, for willfully breaking or ignoring safety rules will: (consequences – briefly)

FIRST INFRACTION: RECEIVE A LETTER OF CENSURE

SECOND INFRACTION: RECEIVE A 30 DAY FLYING FIELD SUSPENSION.

THIRD INFRACTION: RECEIVE A 90 DAY FLYING FIELD SUSPENSION

FOURTH INFRACTION: BE EXPELLED FROM THE CLUB

Hopefully now-a simple- sweetly stated “ I DON'T KNOW IF YOU ARE AWARE OF IT’ – BUT YOU REALLY SHOULDN'T DO THAT’ – should be enough!

For years members have helplessly stood by and watched certain members perform dangerous acts like: starting and flying electric airplanes in the pits; starting engines on the tables under the shade and in the pits; flying in the gullies; flying over the pits and shade area; high speed, low passes, close to the pilot safety fence. Whenever a concerned member approached a dangerous rule breaker, they received a face-full of “you’re an Ass---- ,“ “ F--- YOU,” “MIND YOUR OWN BUSINESS”!!!! or violent verbal threats; consequently, these dangerous flyers continued their negligent ways.

? Builders Corner -- GLUES CONTINUED:

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Remember these hint columns are written for beginning ARFers, BUT there may be something in them for everyone.

CA-SAFETY: Unless you hate your lungs and heart, you will wear a paper mask anytime you use CA- if you don't, how many CA molecules will attack your lungs?-depends on how much CA you are using, room temp. and ventilation. The ONLY safe place for CA and its' applicators is in an old screw top Mason Jar - when you screw on the lid-take off the mask

HINT: Dave Brown Glue Applicator!! That ol'master----- modeler Dave Koester showed me how to use the applicator, it's now my favorite. It's a plastic bulb with a four in. delivery tube. Use one tube as is for medium CA. Use another tube as is for large drops of thin CA. From a third tube make a very fine tip delivery tube by holding the tip of the tube with pliers and pulling with the other hand about 2 in. from the pliers. PULL HARD until the tube is drawn into a fine tube - cut in the middle and you have a very fine end. Great for pilot holes!!!

HINT: If you don't have a glue bulb, or need something longer, then use a piece of 2-56 wire and run the glue down it - one drop at a time !

HINT: If you need the reach, but with thick CA, try a piece of wire with a large blob of solder or old wheel lock on the end - dip in the thick CA and carefully transfer it to your work.

? Glue Preparation for Pilot Holes

ON BALSA

- Step. 1 one drop of thin CA on your mark for the Pilot Hole - wait 1 min.
- Step. 2 drill Pilot Hole – one drop of thin CA in the Hole – wait 15 min, or until you feel The glue is absolutely dry or face a prematurely glued in screw!!!
- Step. 3 run in the screw – withdraw the screw - one more drop of CA – wait 15min and you're ready for the final assembly

On PLY

- Step. 1 one drop of thin CA on your mark for the Pilot Hole – wait 1 min.
- Step. 2 drill Pilot Hole - run in screw – withdraw screw – one drop of thin CA - wait 10 min. - and you're ready for final assembly.

? NOTE: Any time you remove a screw, use a drop of thin CA in the hole – wait 10 min. before replacing it.

? NOTE: If you want the screw in permanently, use one drop of medium, or thick CA in the hole just before you run the screw in!

? NOTE: If you are worried about preventing the ply from splintering during drilling - use a drop or two of thin CA on the top and bottom –let dry till the next day – also place a small piece of scotch tape on the top & bottom of the ply – drill thru the tape. Or try a high speed drill (Dremel)

Machine Screw & Drill Bit Information Tables

Most ARF's use metric hardware –a few use American standard, so I included both in the information tables. As to metric size holes; metric size bits are hard to find and expensive, so I used standard size bits to approximate the needed metric sizes.

. Quality drill bits are not essential in this hobby, so buy the cheapest set you can find which includes the following sizes

1/16 in. - 5/64 - 3/32 - 7/64 - 1/8 - 9/64 - 5/32 - 11/64 - 3/16 - 1/4in. and a single # 54 bit. Wal-mart has a very nice Black & Decker 10 bit set for \$5.50; but, if you can find them cheaper – buy'em. Any of the major hardware stores like Ace-etc. should have the # 54 bit.

? PILOT HOLE SIZES for METRIC SHEET METAL SCREWS (pointed)

<u>Metric Sheet Metal Screw Size</u>	2mm	2.5mm	3mm	3.5mm	4mm
Drill Size for (<u>Pilot hole</u>)	#54	1/16	3/32	7/64	1/8

? THRU & THRU HOLE SIZES for METRIC MACHINE SCREWS (small bolts)

<u>Metric Machine Screw Size</u>	2mm	2.5mm	3mm	3.5mm	4mm	5mm
Drill Size for (<u>thru & thru hole</u>)	3/32	7/64	1/8	9/64	11/64	13/64

NOTE : Since almost all of the metric sheet metal screws and metric machine screws supplied with ARF's have phillip's heads, I will not go into hex-drivers needed for metric machine screws with socket heads at this time.

? PILOT HOLES SIZES for STANDARD Sheet Metal SCREWS (pointed)

<u>Standard Sheet Metal Screw Size</u>	#2	#3	#4	#6	#8
Drill Size for (Pilot hole)	#54	1/16	5/64	7/64	1/8

Hex- ball Head Driver for (#2 socket head or servo screw – 5/64)
(# 4 socket head screw – 3/32)

? THRU & THRU HOLES for STANDARD MACHINE SCREWS (small bolts)

<u>Standard Machine Screw size</u>	2-56	4-40	6-32	8-32	10-32
Drill Size for (Thru & Thru Hole)	3/32	1/8	9/64	11/64	3/16
Hex-ball Head Driver Size	5/64	3/32	7/64	9/64	5/32

Club meeting 6.30 PM.----- WED. - Mar 14th

AT the police station – 11th and G sts.

SHOW ME THE MONEY!!:

INCOME

CLUB DUES- \$368.00

JANUARY TOTAL- \$14,406.24

INCOME - \$ 368.00

EXPENSES - \$ (144.85)

BALANCE - \$ 14,629.39

EXPENSES

PORT-O-POTY \$75.00

PEST CONTROL \$40.00

WEB SITE \$29.85

Full size aircraft land on our runway.

__ On Sat. the 17th two full size aircraft decided to pay our field a visit. I'm sure these were Home builds , but never the less –how much damage did they do to our runway? A couple of people (members?) at the field thought this was a great show and invited the full-scalers for lunch –HOW INCREDIBLY NIEVE AND FOOLISH !!!!!!!!!!! Luckily a member (Jim Bowman) reminded the full-scalers of the possible damage to our field and that he would call the sheriff if he were forced to-they immediately left. Unfortunately one of the people at the field called Jim an asshole for chasing off the full-scalers, later another person apologized but it is a shame to be called names for doing the right thing. During the conversation with Jim, the full-scalers implied that they had landed on our field before and that other flyers had landed here as well. Gentlemen, we have spent thousands and thousands on our field and we must protect it from a bunch of half-witted full-scalers who think we are a joke and are here to be abused for their pleasure. I am sure the full-scalers broke at least half dozen county and FAA regulations by landing at our field. If one of full-scalers hurts someone at the field, not only will we lose the field, but we will face a huge liability as both a club and as individuals who are members and as such are legally responsible for what occurs at the field. I see two possible solutions to our dilemma- first we go to the county and tell them that these flyers are a danger to us and ask for their help to have their landings stopped. I believe Mike Cummins has the numbers from the aircraft. Let the county administrator inform the FAA and handle the difficulty. Secondly, Tim Cassidy informed me that the Delta club purchased a reasonably priced insurance policy that covers the financial responsibility of the individual members in case the club is sued - so, you won't lose your house!!! We too should purchase that policy.

MARCH 2007

Sunday	Monday	Tuesday	Wed	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10 Club's 1 st , Skyraider Race
11	12	13	14 RCFU MEETING	15	16 Fresno 3D fly-in	17 Eastman Rd. Clean-up Day & Lunch !!
18 Fresno 3D fly-in Stockton- Electric Striker Race	19	20	21	22	23	24
25	26	27	28	29	30	31 RCFU SWAP-MEET