



YOUTH DAY August 4th.

The Flightbox



**This is
model**

aviation

You can do this too

Corona R/C Club
AMA #1614
August 2018

A letter from the President



Summer is officially here! For everyone who is brave enough to battle the sun make sure you bring water with you to avoid overheating.

Our annual Club Appreciation Day on the 4th of July was awesome! Everyone talking, flying, and just plain having a good time is what being in this club is what it's all about! Special thanks to the Board and everyone who helped make it a huge success.

Upcoming is our Youth Day on August 4th, at 9:00 am. We as a club have been granted a great opportunity to reach out to the youth and share how fun this hobby is. We plan to have a few workshops, simulators, and planes that the kids can buddy box with. I encourage everyone to attend and help. The knowledge from those of us who have been in the hobby for ages is priceless. What better way to use it than to hand it down to someone interested! As a club, I urge everyone to come and participate to help make this will be a huge success!

Please contact me if you would like to be a part of this awesome day! This day is "open to the public," so we will need help in the workshop (s), simulator area, and for those experienced, buddy boxing with the kids.

So far, we have the interest from Girl Scouts, Boy Scouts, Civil Air Patrol, and church groups! An ad in the Press Enterprise has been posted and flyers have been posted all over the internet. We are anticipating a huge turnout, so let's all try to attend and give a hand.

Next up is our very first Annual Cub Day event! There has been a huge response by people from the different clubs all over. It will be an awesome event where Cubs and other High Wing Aircraft are the focus!

Special thanks to George Mena who has stepped up to the plate and volunteered to tackle the newsletter and our website! I personally thank everyone who has helped and who is going to help. Being part of a successful club can only be accomplished by everyone working together towards the same goal, "having fun while enjoying this hobby!"

See you all at the field!!!

Come and help



CORONA RC CLUB

Invites you to:

YOUTH DAY

August 4th, 2018

Flight Simulators

Fly one of our planes with an instructor

The fun runs from 9 AM till 2 PM

Lunch will provided for all kids 16 and under.

Adults lunch is \$5.00

Contact :

Danny Bravo

951-2830451

www.coronarclub.com for more information



**This is
model
aviation**

You can do this too

Field will closed for open flying.

Meeting Information

Next meeting at:
August 11th.
9:00 AM at the Field



John Kupinski is in a extended care facility in Riverside. He broke his femur just below the hip joint. He's in constant pain and cannot stand very well. He is receiving physical therapy daily until the bone heals. They cannot immobilize his leg because the chances are his muscles will atrophy and then his chances of walking again would be very slim.

So if you get chance give John a call and let him know that you thinking of him. He will probably be there through the end of August or Mid September.

The 4th. Of July / Member Appreciation Celebration was great success.

We had a great turn out and everyone enjoyed a lunch provided by the club.

Thanks to all that worked hard to help make this event a possible.



Propeller Safety, Throttle-Cut

By: Rick Alvarez:

Propeller safety, Throttle-Cut, and Failsafe.

We had an incident at the field this month where a member was injured by a propeller. He was carrying his airplane from one of the tables to the runway when he apparently bumped the throttle resulting in some nasty cuts to his arm that required medical care. So, it seems like a good time to remind folks of some safety items.

Propeller safety. Just stay away from it! If you are tuning a Nitro engine or putting a battery into your electric plane don't reach over, through or around your propeller. If possible stand behind the airplane and reach over the wing as needed. And when running the engine/motor stand behind the airplane.

Also make sure that any spectators are not in front of or in the arc of the prop.

Throttle-cut. Most new transmitters support throttle-cut, please use it! Assigning a switch to throttle-cut will move the throttle to the lowest position when activated and it will stay there even if the throttle is bumped. I like to use the same switch on all my transmitters and use it on Nitro, Electric, and Gas planes. On the electric and Nitro models activating the switch causes the throttle to move to the lowest position and closes the carburetor on the nitro planes which is a great way to kill the engine without using the trim switch. On my gas planes I use the same switch but assign it to a receiver channel that controls my ignition-kill switch. Using the same switch location on all transmitters and planes ensures that I won't get confused about which switch to use. By the way, if you have an older transmitter that does not have throttle-cut you can use the old trick of running a rubber band under the bottom of the transmitter and up to the throttle stick to hold it off until you are ready to fly.

Failsafe. Many modern receivers support failsafe settings. Basically you use failsafe to move the controls to a position of your choice in case the receiver loses the transmitter signal. For example, you may set the throttle to off and the elevator and rudder to put the plane into a gliding turn instead of flying off into the wild blue yonder. Of course, we all know that we turn the transmitter on before connecting the battery in our electric planes and we remove the battery before we turn the transmitter off, right? But what happens if we forget and turn the transmitter off while the battery is still in the plane? Well, if the failsafe is set up properly we are safe. But if the failsafe is backwards the plane may go to full throttle! How can this happen? Many ESCs require that we reverse the throttle direction and if we do this we need to set up the failsafe or it could be backwards. Unfortunately, I have seen this happen on more than one occasion.

Hopefully this information will help you setup safety precautions on your radios. If you would like to do this but don't know how just ask for help. We have some very knowledgeable and friendly members in our club that would be glad to help.



**July 18, 2018
Don't let this happen to you.**

Gate Security

Hello everyone:

We have had some problems with the way we lock our front gate. There are only two ways to do it, but one is much safer than the other. Here are some examples of the right and wrong way to lock the gate.

Thanks for your understanding.



Wrong

So you're wondering what the difference, either way the gate is locked!

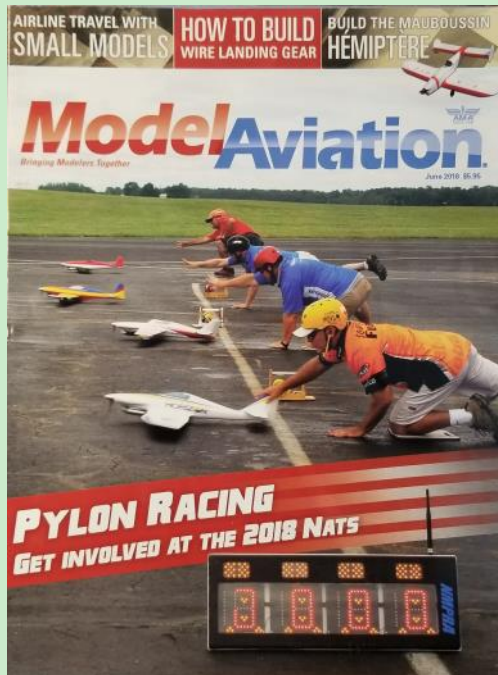
The one on the left (**Wrong**) the lock is hanging below the locking mechanism. 1st it's hard to bend over to enter the combination and the lock can be easily cut off.

On the right & below (**Correct**) now it's easy to lift the bar and enter the combination, and you don't have to kneel to get to the lock. And it cannot be cut off with a bolt cutter.



Correct

Old Magazines



If you have some RC magazines laying around the house. We can help you clean up the clutter.

Bring them to the field on or before August 4th. and give them to an officer.

They will be used on August 4th.

“YOUTH DAY”

They will be passed out the Boy, Girl Scouts and Civil Air Patrol kids in attendance.

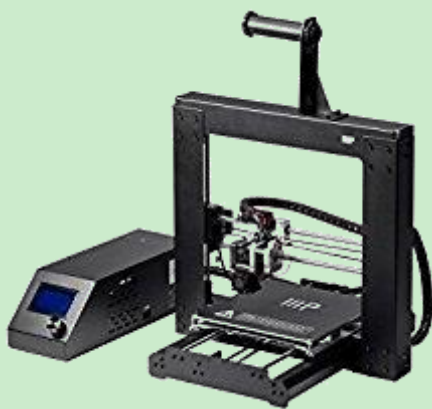
**WANT TO HELP
COME ON THE 4TH.**



My 3D Monoprice Printer

August meeting has been moved to the 11th.

By: STEVE BALL



So, you're thinking of getting a 3D printer- well so was I! With all the hundreds of 3D printers to choose from, it can be a challenge to find the right 3D printer at the right price. After spending many hours on the internet looking at many different 3D printers, I discovered the Monoprice 3D printer on the Flightest Website. They sell a perfect sized printer, which they demonstrate on You Tube for \$450.00. There are less expensive units out there, but the quality of this printer is excellent and you know the old saying "You get what you pay for". And this printer did not disappoint. I was able to find the exact same printer on Amazon, with FREE shipping for \$329.00,

I received my Monoprice 3D printer in 2 days and it is a GEM! There were only a few screws to put the frame together and 4 wire connectors! Easy peasy. The manual is only one page (that's perfect for my attention span!) and even I was able to follow the directions and assemble the unit. The printer comes with a small roll of filament. Once

you are all set up you can go to "Thingiverse" on line and you can see thousands of things that can be made with your new 3D printer. All you have to do is download what you want to make, then upload it to the printer. As a bonus, Thingiverse has a section call "Flightest" with all sorts of aviation things you can print.

Now that I have the hang of it, there is no end to what I can print. I have printed hundreds of things and have not had any problems. I made my wife an extendable light for her sewing machine and am looking forward to printing electric motors soon. All in all, I am very happy with my Monoprice 3D printer.

So, go try one! If you are a builder and crasher like me, you can really put this printer to good use!

★HAPPY★
BIRTHDAY!



Mike - 1st.



Chino - 7th.



2018 Club Officers



President
Daniel Bravo
president@coronarclub.com



Secretary
Pablo (Chico) Romero
secretary@coronarclub.com



Vice President
John Kupinski
vicepresident@coronarclub.com



Editor
George Mena
editor@coronarclub.com



Treasurer
Gary Funkhauser
treasurer@coronarclub.com



Publicity/Promotions
John Raymond
publicity@coronarclub.com



Parliamentarian
Open Office



Membership Director
Daniel Bravo
membership@coronarclub.com



Field Marshal
Steven Dodgson

If you would like to have something printed in "The Flight Box" Please send your article to:

E-mail:
editor@coronarclub.com



- Classified ads are **free to all club members**. \$10.00 for 3 months for non-members
- Ads will be posted for only 3 months unless additional time is requested by seller/buyer
- Ad listing must be radio control related (i.e. planes, boats, cars, etc.)
- Ad listings can include: items for sale, wanted items, trade, or fabrication services.
- Contact the editor at editor@coronarclub.com for listing

Flight Instructors

- Gary Funkhauser (951) 688-2462
Availability: Saturday & Sunday
 - Rick Alvarez (951) 790-3239
Availability: Wednesday & Sunday
- Interested in being a flight instructor? Please contact the on the names above and make an appointment.



Club Supporters

Store Hours

Monday through Saturday
10:00 AM till 8:00PM

Sunday
10: 00 AM till 5:00 PM

Hobby People



Welcome to our new and secure site.

5515 Moreno St, Montclair, CA 91763
Store Hours M-F 11-7, Sat 10-6, Sun 11-5

Hobby Town USA
351 Magnolia Ave., Suite 101
Corona, CA 92879
951-272-4020



**Want to sell or trade something?
Send me the information,
I will advertize if for
free if you are a memeber.**

gsmena2@gmail.com



CORONA R/C CLUB MEMBERSHIP FORM - 2018



Applicant Information

Full Name: _____ Date of Birth: _____
Last First M.I. Month / Date

Address: _____
Street Address Apartment/Unit #

City: _____ State: _____ ZIP Code: _____

Phone: (____) _____

AMA #: _____ E-mail Address: _____
Attach copy of card. www.modelaircraft.org Please print clearly

New Members Fees

Check Applicable	Membership Type	Age	Annual New Member (pro-rated by quarter) ¹			
			Jan - March	April - June	July - Sept	Oct - Dec
	Youth *	10 - 17 years	No Charge	No Charge	No Charge	No Charge
	Adult	18 - 64 years	\$125.00	\$112.50	\$100.00	\$87.50
	Senior	65+ years	\$100.00	\$93.75	\$87.50	\$81.25
	Family **	Up to 4 Adults	\$155.00	\$135.00	\$115.00	\$95.00
	Newsletter (Hardcopy)	Members only ³	\$10.00	\$7.50	\$5.00	\$2.50
		Non Members	\$15.00	\$11.25	\$7.50	\$3.75

To become a new member, please do the following:

- Fill in all the above information.
- Provide a separate form as needed for a family membership
- New members will need to supply JPG picture of themselves if possible for their ID badge. Please email the picture to membership@coronarclub.com. If you cannot supply a picture, please make arrangements with the Membership Coordinator to have your picture taken at the field.
- Make out a check or money order (recommended for tracking purposes) payable to "Corona R/C Club"
- Send this completed application and check or money order to the address (do not send cash by mail):

Corona R/C Club
 C/O: Daniel Bravo
 7660 Grandview St
 Corona, CA 92881

I hereby agree to comply with all the AMA SAFETY CODES, CORONA R/C CLUB, INC. Field Safety and Flying rules for all model aircraft operations at all Corona R/C Club Flying Sites. I further agree to abide by and comply with the Corona R/C Club Bylaws and Standing Rules, and to any changes or modifications that may be made to them during my membership period. I understand and agree that as a condition of membership my failure to comply with all the applicable SAFETY & FLYING RULES and/or failure to conduct myself in a proper manner will result in the revoking of my membership. I understand and agree to provide the AMA and a CORONA R/C CLUB Officer written notice within thirty (30) days of an occurrence of any incident of bodily injury and/or property damage. I am very aware that model aircraft operations present hazards, and there is an assumption of that risk. I EXEMPT AND HOLD HARMLESS CORONA R/C CLUB, its OFFICERS, and MEMBERS from any and all liability including but not limited to personal injury, property damage, or death caused by me, or my guest's actions.

* If you are under 18 years of age you must have a parent or guardian sign a Minor Release from available on our website.
 ** Family consists of spouse and adult children living at home.

Signature _____ Date _____

Payment:

Check Cash PayPal Total Paid \$ _____

Aircraft Type:

Airplane Helicopter Quad

Do not write in this area:

AMA Verified: _____ Exp.: ____/____/____
Month Day Year

ID Card Mailed: _____

ID Card Hand Delivered: _____

Payment to treasurer: _____

Receipt



Date: _____

Paid By*: _____

Payment Received By*: _____

Cash

Check

Check #: _____

Amount Paid:

Total: _____