

AMA GOLD LEADER CLUB

RC Propbusters of Salem CT

www.rcpropbusters.com

AMA Club No 191
Founded 1937

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RC Propbusters, Inc. ©

June 2025 Newsletter

General Reminders for all RC Propbusters. See page 3.
Renew your RC Propbusters membership online at: <http://rcpropbusters.com/>
Electric Fun Fly & Swap Meet, Saturday, July 19th, 2025, 9am - 5pm. See pages 7-8.
Propbuster vice-president Steve Pickering requests volunteers for Electric Fun Fly & Swap Meet.
Register/Renew the FAA registration for your RC aircraft. See page 9.
Take The Recreational UAS Safety Test (TRUST), required by FAA. See page 9.



Tom Vernon and Event Director Steve Pickering welcome and address pilots at the 2025 Memorial Fun Fly. See pages 14-17.

RC Propbusters meetings are held on the third Tuesday of every month @ 7:30 PM. Meeting location is the historic Salem Center School at 250 Hartford Road (Route 85), about one mile north of Salem Four Corners (Circle).

Learn to Fly!

If you have an interest, come to our field. There is usually a member there who will give you the opportunity to try flying a trainer type model either powered by an electric motor or fueled engine. The gentlemen listed below have generously offered to help you learn to fly r/c airplanes, helicopters, drones, and gliders.

INSTRUCTORS

TOM VERNON	CHIEF PILOT	JOE COMEROSKI	HELICOPTERS
DENNIS DUPLICE	FIXED WING	ED DEMING	BOTH
ROBERT LARSON	BOTH	LEN BUFFINTON	* GLIDERS
DAVE GRAINGER	FPV RACING	RICHARD CROOKS	FIXED WING
DAVE PRATT	FIXED WING	STEVE CHRISTLEY	FIXED WING
RAY GILBERT	BOTH	STEVE PICKERING	FIXED WING

* Len Buffinton is a Glider and Aerotow expert who can also help you with fixed wing flying.

If you are a student, hook up with one of these members and get trained.

R/C Propbusters, LLC. Officers for 2025

President:	Ed Deming
Vice President:	Steve Pickering
Treasurer:	John Banks
Secretary:	Bill Fries
Asst. Secretary:	John Greenwood
Safety officer:	Tom Vernon
Newsletter Editor:	Jim Holzworth
Field Marshal:	Shane Duffy
Asst. Field Marshal:	Ray Gilbert
Board of Directors:	Mike DeFranzo, Mike Likar, Mike Carabillo, and Peter Nosal

CHECK OUT OUR WEBSITE:

<http://rccpropbusters.com/>

Please submit ideas and tips for the newsletter to Jim Holzworth at

jimholzworth@gmail.com

Propbusters Meeting Location

Regularly scheduled Propbusters monthly meetings are held at the Salem *Center School*, 250 Hartford Rd Salem, CT 06420. The *Center School* is in the Salem CT historic district.

<https://historicbuildingsct.com/center-school-salem-1885/>
41.491289, -72.275949



Monthly meetings will simultaneously be conducted electronically using Zoom.

General Reminders for all RC Propbusters

PLEASE CHECK OUR WEBSITE (<https://rcpropbusters.com>) REGULARLY, particularly the NEWS AND ANNOUNCEMENTS section up front for current notices and information. It is updated at least weekly. All important notices are listed there.

NOTE: Membership cards for 2025 can be printed from our website by members once membership is paid.

All members are required to fill out the new membership application for 2025 to certify agreement to follow all RC Propbuster, AMA and FAA rules/regulations as a condition of membership and flying privileges. Membership renewal price is now \$80.

When opening and closing the flying field for the day, leave gate locked without displaying the combination.

Strict observance of FRIA application boundaries, particularly the northern tree line by Route 82. This is especially important with our new 1200' ceiling waiver.

Mark all your models with required FAA and AMA markings.

All pilots must have FAA registration cards and proof of TRUST completion at the field while flying.

Noise control efforts will still be required for when flying gassers/glow – careful observance of northern boundary and use of spotters recommended.

2025 Event Schedule

Memorial Fun Fly	June 15
Electric Fun Fly & Swap Meet	July 19 (rain date July 20)
Neighborhood Fun Fly	August 2 (rain date Aug 3)
Club Fun Fly / Potluck Picnic	September 6 (rain date Sept 7)
Warbird Rally	Tentative: October 4 (rain date Oct 5)

COMMON SENSE, RESPECT FOR OTHER PILOTS, AND GOOD FIELD ETIQUETTE ALL GO A LONG WAY TOWARDS MINIMIZING REQUIRED RULES. REMEMBER: IT'S ALL ABOUT HAVING FUN WITH AVIATION MODELING IN A SAFE AND ENJOYABLE MANNER. SAFETY IS EVERYONE'S RESPONSIBILITY! IF YOU HAVE ANY QUESTIONS OR DON'T UNDERSTAND ANY OF THESE RULES, DON'T HESITATE TO ASK YOUR CLUB SAFETY OFFICER, ANY CLUB OFFICER, OR ANY EXPERIENCED PILOT FOR CLARIFICATION.

R/C Propbusters Flying Field Rules, Page 6, Updated 9.6.2023

RC Propbusters of Salem CT

Our club was founded in the Waterford/ New London area back just prior to WW II in 1937. Most noted founding member was Ed Avena who, during the war, served in the Army Air Corps on B-24 Liberators as an engineer. In later years, he was noted for design and machine shop talents ...and ran the local hobby shop and helped a lot of us modelers get all the equipment we needed, also providing flight instruction for many beginners. The club started out prior to R/C with free flight modeling and shortly after the war with control line modeling evolving into R/C in the 50s and 60s. We've been at our current field since 1977 and have had many community and youth events.

Tom Vernon

RC Propbusters Outerwear
available at

**NOTICE (from the Editor): Do we have your
correct email address?**



26A Bushnell Hollow Rd., Baltic, CT 06330
Phone: 860-822-9777
Email address: jdembroidering@aol.com
<https://www.facebook.com/JDEmbroidering/>

If you are currently a member of R/C Propbusters in good-standing and can only receive the monthly newsletter from our website (<http://www.rcpropbusters.com>), maybe your email address has changed, or was incorrectly entered on our membership list. Monthly newsletters are sent individually (directly) to each club member at the email address listed on the website membership list. If you have a new email address, or need to make a correction, please log in to our website and update your profile.

June Aviation Events & Milestones

- 4 June 1783 (France) — In Annonay, France, the Montgolfier brothers, Joseph-Michel and Jacques-Etienne, give the first public demonstration of their hot-air balloon by sending up a large model made of linen lined with paper.
- 23 June 1905 (USA) — Wilbur and Orville Wright make their first flight of 1905 in Huffman Prairie, Ohio, in their new “Flyer III,” the first practical airplane in history.
- 26 June 1909 (USA) — The first commercial sale of an airplane in the United States is made as Glenn H. Curtiss sells one of his planes to the Aeronautic Society of New York for \$7,500. This action spurs the Wright brothers to begin a patent suit to prevent him from selling airplanes without a license.
- 26 June 1911 (USA) — As spectators watch in amazement, Lincoln Beachey flies his Curtiss pusher biplane over Horseshoe Falls, the most spectacular of the Niagara Falls.
- 14 June 1919 (Canada/Ireland) -The first direct non-stop crossing of the Atlantic by airplane is made by a British two-man team. Capt. John Alcock and Lt. Arthur Whitten-Brown fly a Vickers "Vimy" bomber from St. Johns, Newfoundland, to Clifden, Ireland. They fly some 1,950 miles in 16 hours, 27 minutes.
- 1 June 1925 (USA) — A car dealer covers himself in stamps worth \$718 in a bid to be sent airmail from San Francisco to New York; the United States Post Office refuses to accept him.
- 11 June 1928 (Germany) — The first rocket-powered manned airplane flight is made by Frederich Stamer from the Wasserkuppe peak in the Rhön Mountains of Germany. His tail-first glider flies about one mile.
- 20 June 1941 (USA) — The United States Army Air Forces is established.
- 4-5 June 1942 (South Pacific) — Battle of Midway.
- 6 June 1944 (England/France) — A huge airborne armada, nine planes wide and 200 miles long, carries American and British troops across the British Channel for the D-Day invasion of Europe.
- 26 June 1948 (Germany) — The “Berlin Airlift” was initiated in response to the Russian blockade of Berlin, Germany.
- 5 June 1969 (USSR) — The Tupolev Tu-144 supersonic airliner becomes the first aircraft of its class to fly through the sound barrier when it exceeds Mach 1 at a height of 36,000 feet.
- 2 June 1986 (USA) — The greatest distance achieved by a hang-glider is made by American Randy Haney who flies an unpowered hang-glider 199.75 miles (321.47 km) from his takeoff point.

<https://www.skytamer.com/June.html>

12 June 1979



Bryan Allen flies *Gossamer Albatross* across the English Channel.
(Don Monroe via Bryan Allen)



AeroVironment™ 12 June 1979: The human-powered airplane, *Gossamer Albatross*, built by AeroVironment, Inc., of Simi Valley, California, flew across the English Channel from The Warrens, near Folkstone, Kent, England, to Cap Griz-Nez, France, 22.26 miles (35.82 kilometers) in 2 hours, 49 minutes.

The pilot/powerplant of *Gossamer Albatross* was long-distance bicyclist Bryan Lewis Allen. Allen pedaled at a constant 75 r.p.m. He established two *Fédération Aéronautique Internationale* (FAI) World Record: Straight Distance, 35.82 kilometers (22.26 miles)¹ ; Duration, 2 hours, 49 minutes.²

The aircraft was designed by Paul Beattie MacCready, Jr., Ph.D., and weighed just 70 pounds (31.8 kilograms), empty. The two-way radio link failed right after takeoff. Unexpected winds made the flight an hour longer than planned and Allen used all of his water. Batteries powering the instruments ran down. A chase boat was prepared for Allen to abort the flight, but he continued to France.

Gossamer Albatross is in the collection of the Stephen F. Udvar-Hazy Center, Smithsonian Institution National Air and Space Museum.

© 2017, Bryan R. Swopes



Gossamer Albatross arrives at France, 12 June 1978. (AeroEnvironment, Inc.)

Read the entire article at:

<https://www.thisdayinaviation.com/2025/06/12/>

ALL-ELECTRIC FUN FLY AND SWAP MEET

Sponsored by
RC Propbusters

AMA Sanctioned

Propbusters Stuart Gadbois Memorial Field
Route 82, Salem, CT
(directions at <http://rcpropbusters.com/>)

Saturday, July 19th 9 AM – 5PM
Rain Date July 20

Landing Fee: \$10.00	Swap Meet (anything RC related): \$5.00 donation
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HOT DOGS & HAMBURGERS WILL BE SERVED

Welcome to all electric-powered
airplanes, helis, quads, etc.

For more info, contact Steve at pickersa@gmail.com



Steve Pickering
Contest Director

Propbuster vice-president Steve Pickering requests volunteers for the July Electric Fun Fly & Swap Meet. Steve also asks that members promote attendance of all Propbusters events at our flying field.

www.rcpropbusters.com

Salem, CT

RC Propbusters Stuart Gadbois Memorial Field

Electric Fun Fly & Swap Meet

2025 July 19th (20th rain date) - 9am - 5pm
Open to all electric airplanes and helis



www.amadistrict-i.org



- **Come have an electric time with the RC Propbusters at our Electric Fun Fly & Swap Meet**



- Plenty of generators on hand
- Current AMA / TRUST / FAA / Plane Markings - required



- Newly renovated 500'x 75' runway
- Dedicated heli field



- Hotdogs & Burgers served
- \$10 Landing Fee, \$5 Seller's Fee



www.modelaircraft.org

One of the best flying fields in the North-East

For details see: www.rcpropbusters.com

Academy of Model Aeronautics Chartered Club #191



- Contest Director:
Steve Pickering - pickersa@gmail.com
- Club Contact:
Ed Deming - edwardd707@aol.com

Directions



FAA Recreational Flyer Registration

Register your RC aircraft at:
<https://faadronezone.faa.gov/#/register>
Renew your RC aircraft registration at:
<https://faadronezone.faa.gov/#/>

How much does it cost to renew a registration?
\$5 through the [FAADroneZone](#).

The Recreational UAS Safety Test (TRUST)

All Propbuilders are now required to take and pass The Recreational UAS Safety Test (TRUST),
... but don't worry!



The Academy of Model Aeronautics is an FAA-approved Test Administrator of The Recreational UAS Safety Test (TRUST). TRUST is a collaboration between the FAA and industry to provide TRUST and educational safety material to Recreational Flyers.

<https://www.modelaircraft.org/trust>

The Recreational UAS Safety Test (TRUST) FAQ

June 22, 2021, UPDATED TRUST INFORMATION:

The AMA has now been approved to administer The Recreational UAS Safety Test, or TRUST. AMA has worked closely with the Federal Aviation Administration (FAA), ensuring that TRUST meets the intent of Congress without placing an undue burden on our hobby community.

Since 1936, the AMA has been dedicated to the hobby of model aviation, to educational programming, and safety in the airspace. We are offering the TRUST to the entire community of model aviation enthusiasts free of charge.

Q: What is "TRUST"?

A: "TRUST" stands for The Recreational UAS Safety Test

Q: Why do I need to take TRUST?

A: The Knowledge and Safety Test is a congressional mandate in the FAA Reauthorization Act of 2018. **All UAS users** must pass the test in order to operate a recreational model aircraft (UAS) within the National Airspace System (NAS).

Aerobatic Maneuvers Tutorial

Practicing these basic aerobatic maneuvers is the first step in your journey of competing in the world of [RC Aerobatics](#). Follow James as he takes you through each step of the most common RC airplane stunts in the videos listed below.

One important word of advice, be sure you have plenty of altitude when performing aerobatic flight maneuvers for the first time.

While these videos make it look easy, you'll soon find out that it takes lots and lots of practice to execute these maneuvers perfectly!

Watch these videos at: <https://www.hooked-on-rc-airplanes.com/aerobatic-maneuvers.html>



Further RC Airplane Aerobatics

Here are some more rc airplane aerobatics that you might like to try your hand at, if you've had success with the loop, roll and stall turn shown on the [basic rc plane aerobatics](#) page.

The three aerobatic maneuvers shown on this page are the **Immelmann Turn**, **Split-S** and **spin**. Out of the three, the spin is the most risky because it requires the most altitude to recover from; the Immelmann turn and Split-S are fairly basic maneuvers that don't require much airspace.

These 3 RC airplane aerobatics are best performed with planes with aileron control; although rudder alone will get you through the maneuvers, ailerons tidy things up a lot.

Watch the video at: <https://www.rc-airplane-world.com/more-rc-airplane-aerobatics.html>

Flite Test : RC Planes for Beginners: Aerobatics - Beginner Series - Ep. 10

[FliteTest](#)

Dec 25, 2013 [RC Planes - Beginner Series](#)

IMPORTANT information available here:

<http://flitetest.com/articles/beginne...>

The Flite Test Beginner Series is brought to you by Horizon Hobby. This is the 10th of a 10 part series that will walk you through everything you need to know about getting started in the R/C Flying Hobby!



Watch this 12-year-old helpful video at: <https://www.youtube.com/watch?v=B4wujXjnHmM>

DJI's new policy could ground your second-hand drone



Ishveena Singh | Jun 12 2025 - 11:18 pm PT

5 Comments



If you're planning to buy or sell a DJI drone second-hand, there's a major policy update you need to know — one that could lock you out of your own gear if you're not careful. Starting **June 19, 2025**, DJI will only allow account rebinding, unbinding, or binding requests to be submitted by the current bound account holder. That means if you pick up a used drone and the original owner didn't unbind it from their account, you won't be able to complete the transfer — and DJI support can't help you fix it anymore.

The change is aimed at tightening account security and preventing unauthorized access to DJI devices involved in second-hand transactions, corporate handovers, or even gifts. But for buyers, sellers, and drone resellers, this marks a critical shift.

What you must do if you're transferring ownership

Before any resale or gifting of a DJI product, the current owner must unbind the device through the DJI Fly app (or the relevant app for that device). The new owner can then bind the device to their DJI account and connect their remote controller.

This is especially important for platforms like eBay, Facebook Marketplace, or reseller sites where used drones are frequently listed. If you buy a drone and it's still bound to the previous user's account, you're essentially stuck with a grounded bird.

[Here's a step-by-step guide to rebinding a second-hand DJI drone.](#)

Read all about this significant policy change at:

<https://dronedj.com/2025/06/12/dji-second-hand-used-drone/>

Also read: **How to rebind a used DJI drone: Step-by-step guide**

<https://dronedj.com/2025/06/14/how-to-rebind-dji-drone/>

Some RC Airplane History

RC flying airplanes 1950s-1960s

Datsundoc64

Dec 28, 2010

These are some home movies taken by my father, Joe Unger, in the 1950's and early 1960's showing very early remote control (RC) airplanes in action. The earliest models had large transmitters that sat on the ground and the planes were controlled by turning the rudders with escapements. Later, reed-based radios with hand-held transmitters allowed "full house" control of throttle, ailerons, rudder and elevator. Later in the video my Dad is shown holding his custom designed plane with pink and black silk and dope finish. He flies aerobatics using a reed radio. His friend Carl Mohs is flying his rudder and elevator controlled model with diesel engine.



Watch this historical video at:

<https://www.youtube.com/watch?v=xZ2iWmgTFbc>

Single channel model flight

Richard Harris

Jul 1, 2009

Flying with a single channel transmitter. No description has been added to this video.

Watch and listen to this short video at:

https://www.youtube.com/watch?v=-zJabGF_XoI

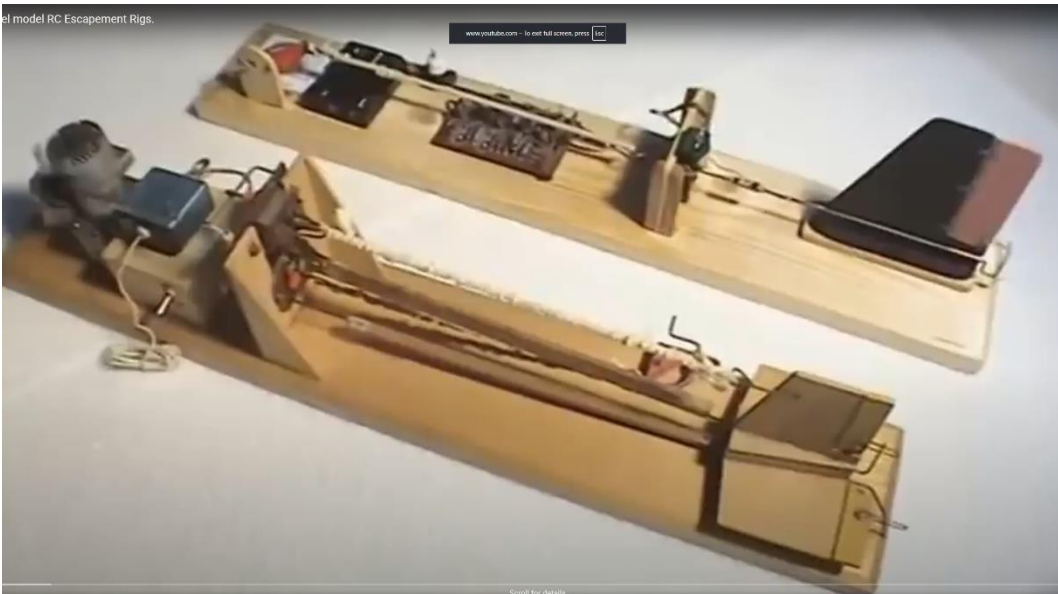


Vintage Elmic and ED Single Channel model RC Escapement Rigs.

Aeromodeller

May 13, 2012

Examples of Elmic and ED escapements showing their operation on demo rigs from the Model Radio Control Museum
www.singlechannel.co.uk Blasts from the past in full working order...



Watch this video at: <https://www.youtube.com/watch?v=WpJZacj2v-w>

2025 Propbusters Memorial Fun Fly

Photo credits: Jim Holzworth

Among others we recognized the passing of long-time member Mark O'Connell on June 6, 2025, at age 67. CD Steve Pickering reports that, despite the date change and relatively crappy weather, we had a good event today. In total we had 17 pilots sign up and we brought in \$170 in landing fees. As many as 30 people attended our event at one point.



Steve Pickering welcoming pilots to 2025 Memorial Fun Fly



Peter Nosal doing pre-flight check on his E-flite Beechcraft D-18



Brian Schramm and son prepare to fly. Matt D'Auteuil looks on.



Launching a SR-71 Blackbird. (Sorry, Pilot is not recognized.)



Brian Schramm takes off.



Matt D'Auteuil flies his heli.



Steve Pickering demonstrates his DJI Mini 4 Pro drone.

Practice, Practice, Practice

Tips & Tricks



Non-magnetic screws

When it comes time to install screws deep inside an airplane, we usually rely on a magnetic tip screwdriver. But often, the screws used to hold hardware in place may be made of non-ferrous metal. To help get the screw in its rightful place, try this trick. Use some tape, push the screw through it, and then place it on the end of the screwdriver. Next, fold the ends of the tape up against the screwdriver shaft and you've got a screw that won't fall off. Simple and very easy.



Awl for one

For a quick way to make a hole for a screw in balsa, you can use a sharpened awl instead of a small drill bit. Simply push the awl straight into the wood and twist. This works equally as well with light ply. To strengthen the hole, thread the screw into place and then remove it. Add a drop or two of thin CA glue and replace the screw.

Updated: November 15, 2017 — 1:38 PM

Tags: [DIY tips](#), [reader tips](#), [tips and tricks](#)

<https://www.modelairplanenews.com/great-workshop-tips/>

Model of the Month

Ray Gilbert showed us his new Extreme Flight 67” Extra NG. Ask Ray about it.

According to the website, the 67” Extreme Flight line-up has been specifically designed around and tested with the T-motor AM670 power system. This system is perfect - it requires no programming; the AM670 motor and AM116A ESC come perfectly matched to each other. It has incredible power, and provides shocking acceleration and prodigious thrust when paired with the matched T-Motor 18x8 carbon prop.



<https://extremeflightrc.com/products/ef-67-extra-ng-blue-arf>

Minutes of the June 17th 2025 RC Propbusters Meeting

Meeting minutes will be available with a password on the RC Propbusters website.

In the menu of our www.rcpropbusters.com website look for: “**Our Club => Meeting Minutes**”.
The password is the same number as the one for the gate lock at our flying field.
