



# THE MAX-OUT

Newsletter of the Magnificent Mountain Men

AMA CHARTERED CLUB #177



The "Max-Out" is the Official Publication of the Magnificent Mountain Men Free Flight Club of Colorado, a non-profit corporation. Material may be reproduced on an unlimited basis by other publications, but proper credit is requested.

Editor: Rick Pangell

Visit our Website at: [www.themmmclub.com](http://www.themmmclub.com)

Or email us at: [themaxout@aol.com](mailto:themaxout@aol.com)

Please send an email to join our webgroup at:

[MMMFreetflight+subscribe@groups.io](mailto:MMMFreetflight+subscribe@groups.io)

Once you have joined you can post to the list at:

[MMMFreetFlight@groups.io](mailto:MMMFreetFlight@groups.io)

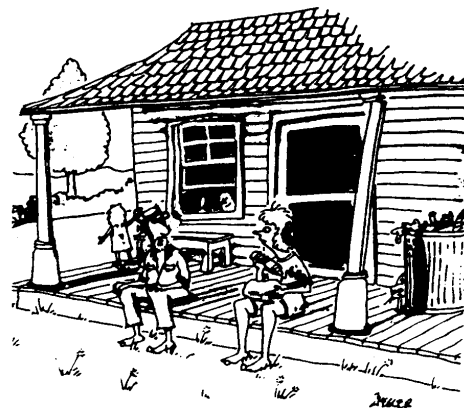
2021-04 (May-June)



## PONDERINGS DEP'T

Gentlemen, put fresh oil or lube on the motor and it's time to start flying again.

- The dome contest was a success with many MMMr's placing and Rob Romash killing it.
- The "Rookie Contest" is on May 16<sup>th</sup>.
- OK, I know everyone thinks contests are too far and all that, but why not take the wife and kids and call it a vacation?
- The Aronstein crew. P.S. Photo is my wife Laura and daughter Rita at El Malpais wilderness on the way to Round Valley



"Ma ... I think it's almost safe to go back in the water.. err on the field...

## **"Ochroma lagopus in perpetuum"**

Thermals! or heat from the lights, or whatever...

Rick

*"The MAX-OUT"* newsletter is printed "periodically" about the second or third (?) week of the month. Submissions should be not later than the end of the prior month.

**TO JOIN THE CLUB OR SUBSCRIBE**

- Full membership is offered to any current AMA member: \$45
- Newsletter Subscription Only: \$15
- Send \$ to:  
**Chuck Etherington**  
33946 Goldfinch Dr.  
Elizabeth. CO 80107-7419

**MMM Club Officers and Contact List**

**President:**

John McGrath 719-963-9227

**Vice President:**

David Aronstein 316-821-5725

**Sec'y / Treasurer:**

Chuck Etherington 720-201-6218

**PR:**

Don DeLoach 719-964-7117

**Indoor Coordinator:**

John Christensen 303-922-2355

**Website Coordinator:**

Rick Pangell 303-798-2188

**Club Records Monitor:**

Don DeLoach 719-964-7117

**Club Points Monitor:**

Jeff Pakiz 303-337-9188

**Flying Site Oversight:**

Chuck Etherington 720-201-6218

**Newsletter & Other Stuff:**

Rick Pangell 303-798-2188

**Operating the club and providing you with great flying opportunities whether indoor and outdoor, it does cost money and we solicit contributions to help offset that cost. You can donate directly to Chuck Etherington or use the MMM Paypal opportunity noted below.**

**Motorcycle Use on the Field Policy:**

*Follow the roads wherever possible*

*Take the shortest path possible to the plane in order to retrieve it. Avoid riding through noxious weeds.*

**MMM Now accepts "PAYPAL" for Dues, Contest Entry Fees, Etc !!**

- Simply Log in to paypal.com (or create your own 'PAYPAL' account if you want)
- Click on "Send Money" in the upper menu bar
- In the "To" block, type in [mmmffclub@gmail.com](mailto:mmmffclub@gmail.com), the amount, and click the button "Services"
- In the next form where you confirm payment, in the Lower "Subject" and "Message" boxes state what the money is for... annual dues, entry fees and such

## PRESIDENT'S PONDERINGS



### John McGrath

Ther From the Prez

Okay! Springtime's here, though you might not know it, judging by the sinusoidal weather flip-flops we've seen. As I write this, it's about 80 outside--but with a forecast for snow in three days. No matter--we're nothing if not flexible, up to a point. Since the last issue, we provided a pretty healthy club presence down at the Round Valley Dome in Eagar, AZ (the "Enormo-Dome" as Romash used to call it), we had the return to some indoor flying up at the Beth Eden gym, courtesy of the good work of our Indoor Coordinator, John Christensen, and we lost our first outdoor Scramble of the season to the weather.

The big news from Eagar, at least as far as the club is concerned, is that Rob Romash set a new national record for Indoor Electric with a time of 12:40.!!! Congratulations, Rob--that's a heck of an accomplishment! Others from the club on hand were VP David Aronstein, Jerry Murphy, Rick Pangell, yours truly and a new member of the MMM club and Eagar/Springerville resident Rick Palmer. Welcome aboard, Rick!

My drive down to Arizona was interesting as always. I bolt out of school at 3:00 on Friday and see how far I can get before I need to sleep. This time I got as far south as Socorro, NM, which is alongside I-25. It's one of two routes down toward Springerville. After spending the night at a pretty nice Best Western I asked at the desk where the post office was, and was directed to what turns out to be nice quaint town square, complete with a gazebo, well kept lawns and old trees, and

historical photos from 100-plus years ago. Did you know Socorro had one of the very first city water systems in the country? Or that a Civil War battle was fought nearby? The stuff you learn when you get off the beaten path...

I had a nice phone call with Dave Lindley, NFFS President, about a week after the contest and he was extremely impressed by the student program after the contest. For those not familiar, as a perfect exchange of favors with the local school, the Arizona club hosts a Mountain Lion build-and-fly program for students the Monday after the Round Valley Dome contest. Contestants who are able to stay an extra day run it. This year I believe we had at least three MMM members (Rick, Rob, Murph) who stayed to help CD Tom Gaylor and others from the PMAC club conduct what is actually a very important activity for indoor free flight, as it continues to preserve a healthy relationship with the school (and frankly the town) which helps keep this facility available to free fliers year after year. Way to go, guys, and thank you! Here's a second-hand anecdote: The science teacher who accompanied the students for the event indicated he'd been expecting to be supervising and maintaining order during the build, but was pleasantly surprised to learn not only that the build was well organized and conducted, but that the activity itself was so compelling that students were anything but discipline problems.

In a very much related note, Tim Batiuk is leading the charge in NFFS's new Education Committee, which is tied closely with a NFFS mentoring initiative. I've been asked to be a part of it, and have participated in one Zoom meeting to date. My usual thinking about student events (group builds, Science Olympiad, etc.) goes like this: They're a wonderful thing to do, but as a means of recruiting new free fliers, they're highly inefficient when you compare the number of exposures to the number of those who ultimately join the hobby. This depresses me. We, for instance, have had much greater success attracting old friends and retirees to the club than students. I shared this thought

with Dave Lindley, and he adjusted my attitude by pointing out that student events aren't intended to be instantly successful recruitments. We're planting seeds and can't expect instant harvests, so if like me you sometimes wonder as to whether all of the group builds or kids' contests or Sci Olys or classroom sessions is doing any good for the hobby, I say don't worry about it. Whether leads to more free flighters now, years from now, or never, every student with whom you've ever worked has a little richer outlook for having gotten some small delight from a flying model--and that's enough! And did I mention that this Sunday is our Youth and Newcomer's contest? Please come. We never know just what the turnout will be, but the YNC is more thrilling for our guests if they get to see the richness and variety of what we fly. We'll be taking some balsa and tissue Sky Lions for a spin this year. I'm donating them and prebuilding a number of them so they'll be ready to go on Sunday.

Delays, Cancellations, and Forecasting: We lost our April Scramble due to a combination of weather and calendar constraints. CD Rick Pangell very masterfully dealt with all of this and tried to find a way to reschedule the event, but with Mother's Day and our May Scramble next week it just wasn't possible. Believe it or not, just three short seasons ago our only option for a blowout or rain-out was an outright cancellation. We are never really surprised by weather issues, but our focus on forecasts seems to have made us ever so slightly more inclined to consider cancellations or reschedules. Could I please ask the following? That we don't make final decisions until the morning of a contest, after a field visit by the CD --which Rick certainly did. Admittedly, bad forecasts are often truthful, but we've also had a number of times where those who showed up found flyable conditions despite contrary forecasts. Our new "Groups.IO" mechanism is proving to be very good for getting the word out, so long as we all commit to checking it prior to heading to the field. I accept that there are some who don't use the internet, but I respectfully

submit that we have no better high speed way to communicate with membership all at once. I also accept that there are those who live far away, and that an early cancellation is appreciated by them. Given the competing ideas, though (cancel early, but accept the possibility that the weather turns out to be flyable or cancel late, but accept the possibility that some will climb into their cars only to have to turn around), I believe pushing the go/no-go decision until Sunday morning will result in one or two fewer lost contests. By all means please keep checking forecasts, and by all means (CDs) please put out a Standby message Friday or Saturday letting folks know about any possibly developing situations--and let's try to hold our contests as scheduled if at all possible. There is also the possibility of showing up and the weather turning. There may be a local watering hole to go to. CD's, if it comes down to a postponement--and if the following weekend isn't looking favorable due to calendar issues, please let me know your thoughts. It may be possible to shoehorn a postponed Scramble elsewhere into the schedule and avoid an outright cancellation.

The MMM Hall of Fame: Folks, this one's been a long time in the works. Our Bylaws call for a Hall of Fame to "be maintained in perpetuity to recognize and honor club members who have demonstrated outstanding flying performance and/or club support at the highest level," but bringing this to fruition has been challenging over the years. However, I recently asked a few members of the club to help bring it about, and like the gentlemen they are, each said yes. They are Don DeLoach, Chuck Etherington, Pete McQuade, Mark Covington, and David Aronstein. I'll be involved too. This is the ad hoc committee called for in the Bylaws, which means that it's assembled for this purpose only. This is not a Leadership Council function, despite the obvious overlap. After flying on Saturday at the 14-Rounder we intend to hold a small induction for the first group of HOF members. I've asked Pete, Don and Chuck to assemble the "class of 2021," so they've got

their work cut out for them, choosing the first inductees. As I've shared with them, though, this is only the beginning, and as with other Halls of Fame, we will continue to reach into the past to recognize those who, first and foremost, have provided exceptional service to the club.

MCMT: The last item is a bit administrative, which is publishing the names of this year's Major Contest Management Team. They are the CDs of our two major outdoor contests: Pete McQuade, Jace Pivonka, yours truly,

Don DeLoach, Chuck Etherington, and Mark Covington. The purpose of the MCMT is to spread both the cognitive and tasking burdens of the major contests. It keeps each contest's CDs from forgetting important things and provides a little bench strength for getting all of the numerous contest related tasks done.

It's a good thing!

See you Sunday,  
John

## **Jace graduated May 6, 2021 in Mechanical engineering from the University of Colorado Congrats Again !!**

From the Maxout 2012:

***A new face, Jace Pivonka...at his  
VERY FIRST LIVE FF MODEL  
AIRPLANE CONTEST ! 2011***



### **Brilliant Title – How I Got into Flying Free Flight...**

By Jace Pivonka

My experience as a free-flyer began when I built an AMA cub at my boy scout camp in Elbert County, Colorado. It flew really well and I was able to repair two others that my friends built and broke. It was really cool that something so easy to make could fly so well. I used to fly RC and then I saw the WestFAC II advertised on the District 9 Website, and then the link to the MMM web site.

That inspired me to join the AMA District IV MMM yahoo group and went to WestFAC where I met Don DeLoach, Rick Pangell, and a lot

of the scale FAC fliers. Thanks to my mom and dad for driving me out there. Rick gave me a beautiful SE5A biplane.

Saturday of the WESTFAC contest, A2Z had an open house. My family and I went to the open house at A2Z Corp. and met more people who had more advice on what to buy and build.

One or two months later, two of the guys sent a ton of Guillow World War I series plans and two pounds of FAI rubber. I went to my first Scramble and got a P-30 from Al Yuhasz. I got help flying it the first time then brought it back to more scrambles and eventually got a 6 minute flight with it. Fortunately, Don retrieved it for me on his bike or I might still be walking!

As the outdoor season came to a close, I started to look into indoor models and went to the Manitou Springs High School competition. I then met Steve Smith and Al and Rob Romash. I got a lot of great advice from Steve, two A6s from Al, and two LPPs from Rob. Everyone has given me a lot of advice and help! Meanwhile, I have also been building on my own at home, an A-6, my own LPP, a helicopter, and two ministicks. I now fly indoor regularly and am looking forward to the new outdoor season with a new hand launch glider, another glider that was run over by a car and rebuilt (complete with tire-treads), a prairie bird, and two P-30s, a Jabberwock, and an F1G

His achievements are documented. He's a member of the "Blue Jacket" Club and was on the 2016 F1B Junior team. !!

**Now he stands taller, outflies the rest  
of us and eats more !!**



## **15th Pikes Peak Ceiling Climb - March 21, 2021**

Manitou Springs High School - Category I - Manitou Springs, Colorado  
Don DeLoach, CD

Thanks to the Manitou Springs School District for allowing use of their large gym as our "lifeboat" site for the 15th PPCC. Next year we hope to return to the 37' Colorado Springs Auditorium. This year the Aud. was being used as hospital for COVID-positive homeless. I want to first thank my very helpful friends at the CD table, Mark Covington and Sean McEntee. Neither of these guys were PPCC contestants, yet they selflessly devoted most of their Sunday to helping out!

Amazing, and much appreciated.

We had a great contest with some very fun flying. With 20 paid flyers there was often periods of 10 or more airplanes in the air at once. My best LPP flight survived two midairs and multiple dicey steers.

Chuck Andraka brought a large group of Youth up from Albuquerque, and they cleaned up against the "experts." Congrats, folks! Notable performances were put in by Quinn Sorbello in hotly-contested LPP and Monet Ramacciotti who set a Sr. record in F1M.

Rob Romash won Grand Champ for about the tenth time with a perfect score of five firsts. Congrats Rob!

Please consider attending next year. We are working hard to keep indoor alive in the Mountain West, but we need your support.

--DD

### Results:

#### **HLG**

Don DeLoach	25.2+24.5	49.7
Rob Romash	23.2+21.3	44.5

#### **Towline Glider**

Don DeLoach	33.6+29.6	63.2
Rick Pangell	17.5+15.7	33.2

#### **SCLG/UCLG combined**

Rob Romash	21.8+24.3	46.1
Quinn Sorbello	21.1+21.3	42.4
Don DeLoach	17.4+20.0	37.4
Rick Pangell	15.9+17.3	33.2
D. Aronstein	15.2+16.6	31.8
Jerry Murphy	17.2+13.1	30.4

#### **Tiny Glider**

D. Aronstein	2.375"	12.0+11.9	23.9
Rob Romash		14.1+6.8	20.9

#### **FAC No-Cal Scale**

David Aronstein	6:01
Rick Pangell	2:53
Don DeLoach	:58

#### **FAC Peanut**

Don DeLoach	Fike	114
Rick Pangell	Fike	63

#### **FAC WWII No-Cal Combat**

David Aronstein	Gloster	1st
Don DeLoach	Spitfire	2nd
Rick Pangell	P-40	3rd

#### **Scraps**

Josiah Rose	4:34
Michael Rose	3:50
Chuck Andraka	3:39
Elijah Rose	3:34
Monet Ramacciotti	3:27
Montana Ramacciotti	3:09
John ?	1:48

**Limited Pennyplane**

Quinn Sorbello (Sr)	6:55
Don DeLoach	6:36
Anjulie Sorbello (Sr)	5:46
Josiah Rose (Sr)	5:45
Pete Steinmeyer	5:25
Rob Romash	5:23
Hannah Rose (Jr)	5:18
Chuck Andraka	5:11
Rick Pangell	3:41
Jerry Murphy	3:32
John McGrath	3:23
Elijah Rose (Sr)	2:23
Monet Ramacciotti (Sr)	1:15
Montana Ramacciotti (Jr)	:49

**Easy B**

Rob Romash	5:48
David Aronstein	5:12
Pete Steinmeyer	5:10

**Ministick**

Rob Romash	5:10
------------	------

**P-18**

John McGrath	1:51
Skilly DeLoach	1:40
Chuck Etherington	1:28
Darold Jones	1:25

**Phantom Flash**

Don DeLoach	4:17
Chuck Etherington	3:28
Rick Pangell	2:40

**Phantom Flash Mass Launch**

Don DeLoach	1st
Chuck Etherington	2nd
Rick Pangell	3rd
Jerry Murphy	
Rob Romash	

**A-6**

Rob Romash	4:43
John McGrath	4:13

**F1L**

Rob Romash	5:34
------------	------

**F1M**

Monet Ramacciotti (Sr)	3:48*
Rick Pangell	1:21
Chuck Andraka	:37

\*pending AMA record

**P-18 Mass Launch**

Skilly DeLoach	1:40	1st
Darold Jones		2nd
John McGrath		3rd
Rick Pangell		4th
Chuck Etherington		
Monet Ramacciotti (Sr)		
Montana Ramacciotti (Sr)		
Rob Romash		

**Grand Champ - Colorado Cup**

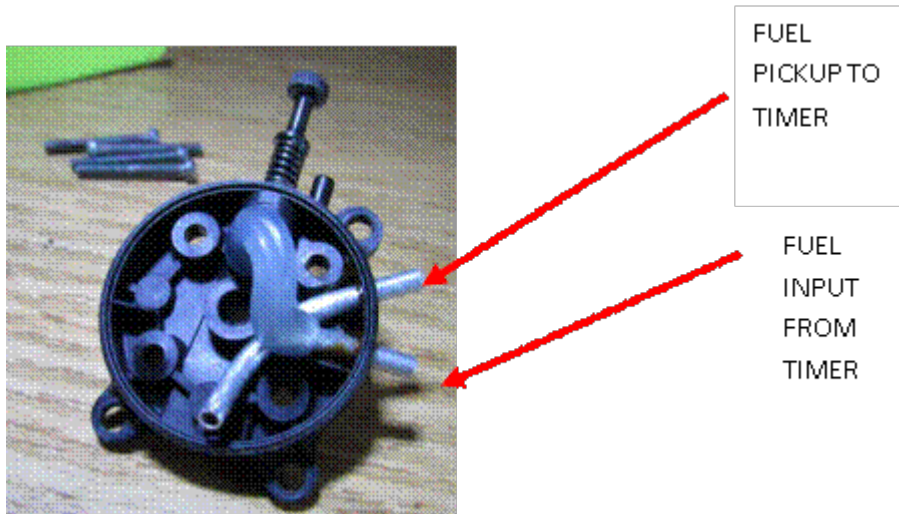
Rob Romash	17 points (5 1sts)
Don DeLoach	16 (5 1sts, 1 2nd)
David Aronstein	12 (3 1sts, 1 2nd, 1 5th)



**From PMAC archive, Bruce Grawberg, ed.**

Tom Gaylor's modifications to a Cox Baby Bee to allow the engine to be used with a fuel cutoff timer. The pieces of aluminum are epoxied to the back plate. Similar modifications can be made for PeeWee .020's.

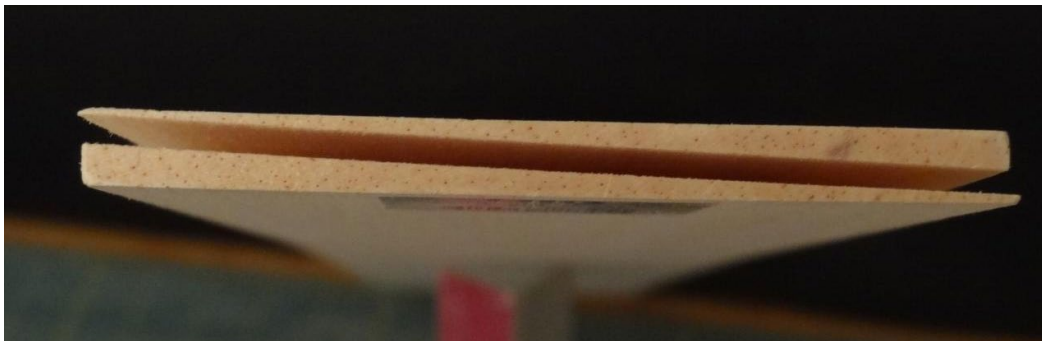
[This also could be used with a "red cap" bladder with just the fuel input tube]



**From Bob Miller's Cat Box ...**

I bought a sheet of 0.25 x 4 x 48 balsa wood 6 lb.ft.<sup>3</sup>, when I cut it diagonally, cord wise, the trailing edges on 4 wing blanks turned out wavy. I've never had this problem before I think it's because it was plantation grown balsa wood. When corporations started growing balsa wood in Papua New Guinea for wind turbines, refrigerated cargo containers and a myriad of other things, they increased how many trees are growing on the land. I think the trees compete for water and makes for denser bands in the trees during the drier times of the year. This causes stress within the balsa wood.

All the best balsa wood for model airplane construction is grown in Ecuador and now is exported to China almost exclusively.



Editor's Note: think about how Bob does this... really.



## Da Dome...

To say the least, it was a great event and the Phoenix guys did a great job. Tom Gaylor and Bruce Grawburg put on a wonderful show.

Rob Romash set the new indoor electric record of 12:40 with there being 19 students in the build class. Dave Aronstein did his usual show and tell with airplanes that are not conventional but they flew! A lot of folks were seen with a large board under a flimsy glider thing... I wonder how they do it? I could show you a bunch of indoor models but you've seen them before so I will show the highlights of the build class.

This young lady is taking a breather from winding and giving the thumbs up to the event (Dave Lindley, the NFFS president is holding).



The tables with the kids and mentors



The Ultimate Outcome !



The flyers all lined up for the mass launch!



## Remembering the Past...

### Three Free Flight Amigos

Bill Lovins

I believe that Dean [Carpenter] and Bill [Gieskieng] were in the same class at South High School. I was a few years behind them.

Bill lived with his parents, directly across from South. I became friends with Bill when, one day, I left school and heard a model engine running. I followed the sound, and there was Bill, running an engine in the back yard. We became friends from that point on. Probably around 1950-51. The house is still there.

Below are Bill Gieskieng with his Silver Ship flapper, Dean Carpenter with a Satellite and Bill Lovins with a Pearl.



## **2021 Overall Regional MMM Contest Schedule**

Paste this into your home calendar so you have anticipation to your travel and build plans!

<u>Event</u>	<u>Date</u>	<u>CD(s)</u>
Scramble (Kid's Contest)	16 May	Pete McQuade
Casino Cup (Wendover, NV)	19-20 June	Jack Murphy
Scramble	27 June	Darold Jones
14-Rounder (Incl. July Scramble)	9-11 July	Pete McQuade John McGrath Jace Pivonka
(Indoor NATS)	20-23 July	<b>Bill Shailor</b>
(Outdoor NATS)	25-29 July	<b>Ed Carroll</b>
Scramble	8 August	Mel Gray
RMFFC	4-6 September	Don DeLoach Chuck Etherington Mark Covington
Scramble (Late Day Contest)	26 September	Jerry Murphy
Scramble	10 October	Jeff Pakiz
Scramble (Frito Pie)	7 November	Rick Pangell
Annual Meeting	8 January 2022	John McGrath



### **INDOOR FLYING:**

- Beth Eden Events are at: Beth Eden Baptist Church at 2600 Wadsworth Blvd.
- Manitou HS Events are at: 401 El Monte Pl, Manitou Springs, CO 80829

### ***The NFFS now has a You Tube Channel !!***

Just get on You Tube and type in National Free Flight Society or paste this into your browser

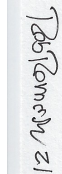
[https://www.youtube.com/results?search\\_query=national+free+flight+society](https://www.youtube.com/results?search_query=national+free+flight+society)

So, to all my Free Flight Friends, here and abroad.... You are an NFFS member, aren't you? If not, come join us... Be part of the "in" crowd! [www.freeflight.org](http://www.freeflight.org)

**David Lindley**, NFFS President



This is the sneek preview rough draft exclusive to the Max Out !

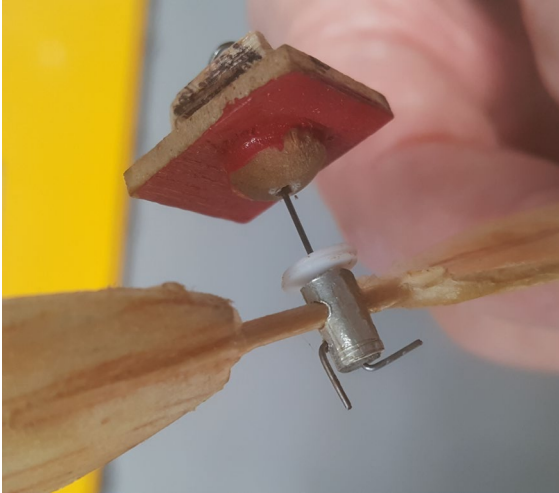


## **Ever Wonder??**

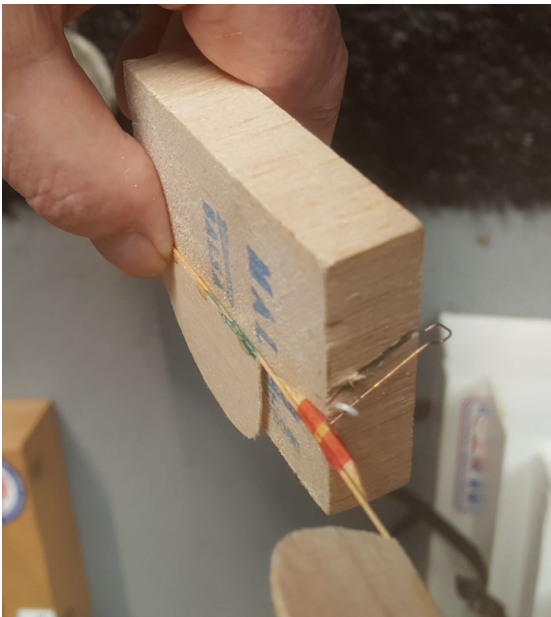
A picture is worth a lot of words....

Drive Clutch for scale or any model with a prop!

Similar to purchased ones...



Set the Blade and align the shaft in the pre-cut angled groove... then glue the blade to the shaft versus set the shaft and try to use the jigs to set the blades. Just sayin!



From Al Yuhausz... Tailgate latch binding stooge







*FREE FLIGHT WITH AN ALTITUDE!*  
*UPCOMING EVENTS*

<i>DATE</i>	<i>EVENT</i>	<i>FEATURE EVENT</i>
<i>16 May</i>	<i>Scramble</i>	<i>&amp; Kid's Contest</i>
<i>19-20 June</i>	<i>Casino Cup</i>	<i>(Wendover, NV)</i>
<i>27 June</i>	<i>Scramble</i>	<i>MMM Scramble</i>
<i>9-11 July</i>	<i>FAI 14-Rounder</i>	<i>Including July Scramble</i>

FIRST CLASS



IF THIS BOX IS CHECKED, THIS IS YOUR  
 LAST ISSUE UNTIL YOU PAY YOUR DUES!



**The Magnificent  
 Mountain Men**

6994 So. Prescott St.  
 Littleton, Colorado  
 80120