

American Miniature Race Car Association

Member, World Organization for Model Car Racing

MODEL RACE CAR NEWS

Established 1940 Spring 2021

Nationals Are In June This Year

President's Message Editor's Note:

Due to other commitments, the president was unable to write a column for this issue of Model Race Car News.



Secretarial Notes

By J. Phil McDonald

Our membership stands at 114 members. We lost Rich Democh early this year and I was saddened to find that Craig Asher passed away in November of 2019. Ten prior members were dropped from membership and transfered to the inactive file due to non-payment of dues.

Ninety three members are up to date with their 2021 dues and 11 members have yet to pay this year's dues. The AMRCA checking account has a current balance of \$35,188.15 with no bills outstanding. Thirty two people have paid their dues this year, so far, using PayPal. We continue to suffer a \$1.75 fee from PayPal for those people clicking on the PayPal button on the AMRCA web site. Joe Notovitch has promised to look into getting PayPal to forego those fees in the future but it still is happening. If you already have a PayPal account set up and you make

your dues payment to jphil944@hotmail.com marked as "Friends And Family, there is no fee!

The 2021 AMRCA election of officers went smoothly with 23 people voting by e-mail. This was a better response than previous years. Steve O'Donnell is our 2021 A.M.R.C.A. President with Marvin Justus being elected Vice President. I retained the Secretary's position. Congratulations to our newly elected officers.

The use of Radio Control for throttle management on electric powered cars was approved. The division of Class 4 to provide a class for higher performance engines was defeated.

The VMRCA has conducted races March 7th, March 21st, April 18th, and May 2nd so far this year. The MMRCA held it's opening race in Anderson on April 17th and Long Island had their opening race on May 1st. It sure is good to see cars back on the tracks!

For the first time, Whittier Narrows is conducting the A.M.R.C.A. Nationals on June 11th, 12th and 13th with a practice day being held June 10th.

With renewed interest in World Class V, it sure is good to see more respectable speeds....not really competitive but respectable. Hopefully we will continue to make progress in that class!

Have a good, safe year on the tracks. I hope to see you soon.

October 16

1 day only

2021 AMRCA Racing Schedule

Whittier Narrows, CA Mav 9-3pm 16 June 10, 11, 12, & 13 Nationals See page 3 10 & 24 Julv Night Races 4-10pm August 14 & 29 Night Races 4-10pm September 11th

International Challenge &

 Fun Run
 2-8pm

 October
 3 & 17
 9-3pm

 November
 11, 12, 13, 14

Nationals Rain Date

December 5

final race 9-3pm

Seaford, NY Anderson, IN

June 5
August 21
September 25-26
International Challenge
October 16

May 22-23
June 19
1 day only
August 7
1 day only
September 25-26
International Challenge

1

In Memoriam RICH DEMOCH 12/26/1934 to 1/10/2021 AMRCA President 2002-2003

"I'm so happy you could see me", Rich would say when he met you at the tether car track, that was his special greeting.

Rich started racing tether cars a few years before I started running at Whittier Narrows. That would make it around 1995. He was racing a Class 4 Railton with a Supertigre and a Class 5 Frypan MK4 with a Picco. Rich threw his hat in the ring with everything from Dooling Arrows to McCoy Hot Rods, as well as World Class 10cc and 1.5cc, 2.5cc, and 3.5cc cars. He travelled to tracks in Anderson, New York, and Europe to race. He always turned respectable speeds and set many records in the classes in which he ran.

Some of the speeds and records are:

New York Nationals. 2003; 1.5cc USA record with an WC-Karpusikov, at 152.692 mph

World Meet-Tallin, Estonia; 2004, 1.5cc, 154.206 mph, for 10th place out of 25 entries. Also, 5cc Hahnsen, 167.39 mph, for 16th place out of 25 entries.

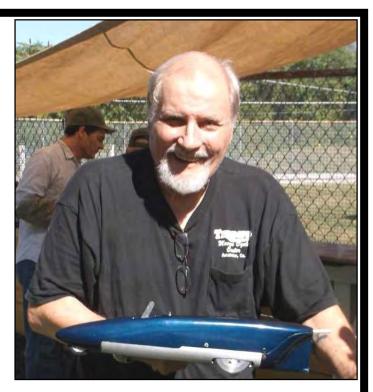
New York Nationals, 2005; Upped his 1.5cc Krazny record to 155.732 mph.

Whittier Narrows, 2007; 7B Kuebler-Torpedo .15, at 102.678 mph.

World Meet, Yaroslai, Russia; 1.5cc, 158.303mph, for 15th out of 21 entries.

New York Nationals, 2014; 2.5cc USA Record with an `NSC-Sepp at 161.628 mph .

Whittier Narrows Nationals, 2018; 1st place in 3.5cc with an NSC- Novarossi at 171.867 mph.

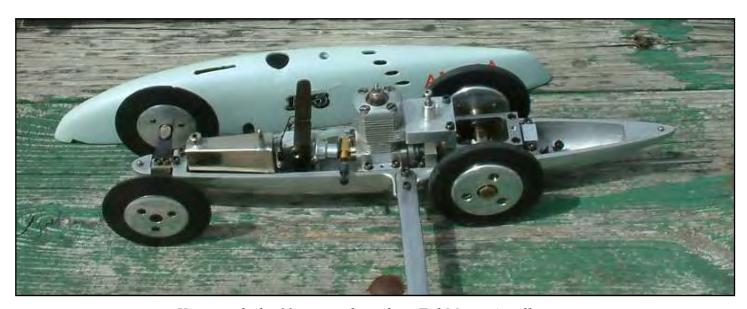


Rich's building facilities were limited to a small workshop. He would come up with clever and interesting ways to get cars built, even with old, worn-out parts. He could get a tether car to come up with some really fast runs. On some occasions, a wheel would come off, or a flywheel would spin loose, or a rod would break. Like they say "If you ain't breaking things, you ain't going fast" was his timeless remark.

Rich Democh was a super nice competitor who brought out the best in all of us.

"I am happy I could see you!"

Stuart Hamill



Very nice little .09-powered car from Ted Macaig's collection.



AMRCA 2021 NATIONAL CHAMPIONSHIPS

The AMRCA (American Model Race Car Association) 2021 Tether Race Car Nationals will be hosted by the VMRCA (Valley Model Race Car Association) Club at Whittier Narrows Tether Race Car Track June 10,11,12, and 13th 2021 this year. Whittier Narrows Tether Race Car Track 1601 N Rosemead Blvd, South El Monte, CA 91733-2919, United States

- All AMRCA racing classifications and WMCR World Class classifications will be sanctioned as per the AMRCA and WMCR Rule-books.
- Pre-registration is requested by Monday, May 24th. Please use attached Registration form (Attached Below)
- Entry Fee per car is \$20.00 (paid at check in)
- National Championship Awards to all winners and National Event Tee Shirts will be awarded to all participants
- Race Day lunches provided to all Racers and Crew.

National Race Schedule

May 24, 2021 - Monday - Pre-Registration (Form Attached) should be turned in to lundegarddave@gmail.com

June 10, 2021 9:00 - 4:00 Thursday, Check in, technical inspection and practice starts, BBQ Lunch June 11, 2021 9:00 - 4:00 Friday, Sanctioned Racing starts, 2 heats, each class, Lunch will be served June 12, 2021 9:00 - 4:00 Saturday, Sanctioned Racing, 2 heats, each class, BBQ Lunch, Annual Business Meeting

June 13, 2021 9:00 - 4:00 Sunday, Final day, Sanctioned Racing, 2 heats each class, Lunch served, Follow up to Annual Business Meeting / Awards Ceremony

Area Accommodations:

DoubleTree by Hilton Hotel Los Angeles 3-star hotel - Rosemead 888 Montebello Blvd, Rosemead, CA 91770• (323) 722-8800

Home2 Suites by Hilton Los Angeles Montebello 3-star hotel 988 Via San Clemente, Montebello, CA 90640• (323) 621-4111

Courtyard by Marriott Los Angeles Hacienda Heights/Orange County 3-star hotel 1905 S Azusa Ave, Hacienda Heights, CA 91745•(626) 965-1700

Best Western Plus Executive Inn 3-star hotel 18880 Gale Ave, Rowland Heights, CA 91748 •(626) 810-1818

DoubleTree by Hilton 3-star hotel7320 Greenleaf Ave, Whittier, CA 90602 •(562) 945-8511



Name	neAMRCA#				
Address					
City	State				
Zip					
Make of					
Car	Engine	Class			
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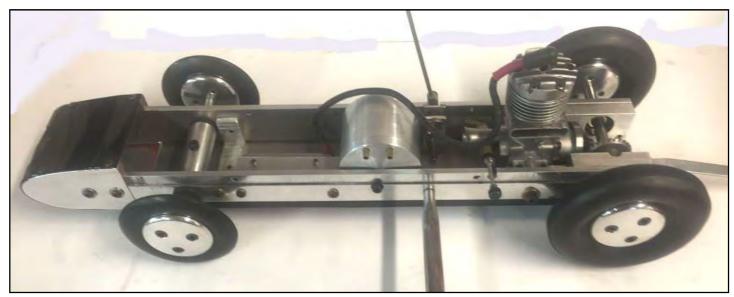
Email to: lundegarddave@gmail.com

Charlie Hamill's Latest Project

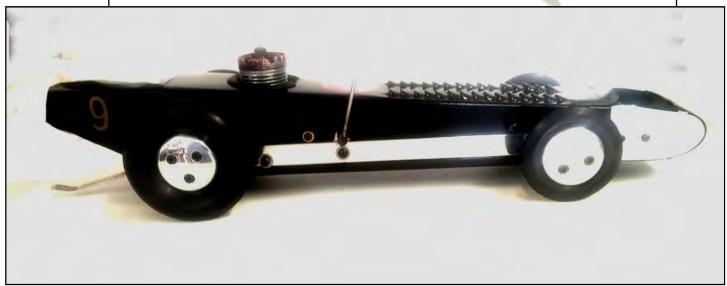
By Charlie Hamill

This is typical of some of the cars I have been building. It has an aluminum space frame with a formed aluminum body. It's powered by a McCoy .19. The fuel tank is alu

minum tubing with machined aluminum end pieces. I have only run the car once. It started right up and ran about 70 mph. I'm sure it'll go faster. Stuart calls it my "Dragster".







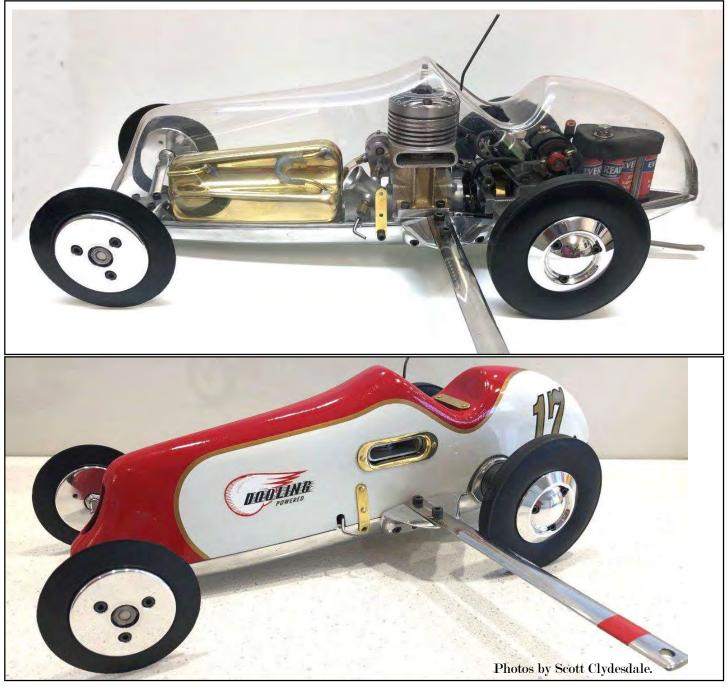
	Racing R	esults			AMRCA Class 3B				
March Place Name	n 7 - Whittie <i>Car/Build</i>	r Narrows, <i>Engine</i>	CA MPH	KmH	1. Ed Spencer AMRCA Class 6E 1		low Jacket	NT	00.000
WMCR 10 cc		O			1. Mike Baldwin T	Tower Hobbies		72.526	116.721
1. Stuart Hamill	GE Ellis	Eagle	202.292	325.557	2. Lowell Shirey T AMRCA Class 9A	ower Hobbies	Ammo	NT	00.000
2. Brian Boudakin	FTL	Picco	193.906 N.T.	312.062	1. Don Ulrich	HB 1	Rossi 45	116.003	186.691
3. Dave Lundegard	Linas	Picco	N.1. N.T.	$00.000 \\ 00.000$	2. Dave Ferguson W			NT	00.000
4. Steve Torrey5. Jack Boudakin	Linas FTL	Picco Picco	N.T. N.T.	00.000	3. Lee Foldenauer	MMM Indy		NT	00.000
AMRCA Class 4	ГIL	Picco	IN. 1.	00.000	AMRCA CLASS 9		10331 73	111	00.000
1. Stuart Hamill	Dooling F	Hornet	N.T.	00.000	1. Walt Wilson	Kiss/Wilson	Castle	153.274	246.672
AMRCA Class 6A	Booming 1	11011101	11.1.	00.000	AMRCA Class 9B				
1. Jay Procenko	Nylint	Picco 12	71.549	115.146	1. Ron Hesskamp Ir	ndy/Hesskamp	Nelson 60	109.068	175.53
AMRCA Class 6D	•				AMRCA Class 10A				
1. Charlie Hamill	RWP	Picco	N/T	00.000	 Lee Foldenauer 	K&G Arrow		123.847	199.314
2. Steve Morse	Fryco	OPS	N.T.	00.000	2. Ron Hesskamp		arossi 46	NT	00.000
AMRCA Class 7B					3. Bob Oge K&G	Arrow/Oge	Rossi 45	NT	00.000
1, Darvin Glovendale	Rodzy	Rodzy	34.294	55.190	AMRCA Class 10B	337 1	N T .	NE	00.000
AMRCA Class 7C				400.006	1. Bob Oge	Wanda	Novarossi	NT	00.000
•	Martin Flash	McCoy	83.193	133.886	AMRCA Class 11		00 1/11/1	121 150	211 001
2. Jay Procenko	McCoy	McCoy	71.549	115.146	1. Mike Baldwin	EDF Red	80 MM	131.158	211.081
3. Charlie Hamill	Yonites	McCoy	48.428	77.937	2. Mike Baldwin	EDF Black	80 MM	NT	00.000
4. Frank Fisher	Peerless	O/R	36.811	59.241					
5. Charlie Hamill	RWP	McCoy	N.T.	00.000	Anvi	1 10 Whittian	Namorus	CA	
6. Steve Morse	Morse	S/T	N.T.	00.000	Place Name	l 18- Whittier <i>Car/Build</i>	Engine	MPH	KmH
AMRCA Class 7D 1. Stuart Hamill	D+C/Hamill	Dooling	75.887	122.128	WMCR 10 cc	Car/Dana	Lugine	1711 11	MIII
2. Frank Fisher	D+C/Hallilli D+C.	Dooling	43.186	69.501	1. Jim Okel	Linas	Picco	205.530	330.769
2. Plank Pisher	Dic.	Dooning	45.160	09.301	2. Stuart Hamill	Duran	Eagle	199.158	320.513
					3. Brian Boudakin	FTL	Picco	164.868	265.329
Mor	ch 21 - Whit	tior Narroy	we CA		4. Dick Hughes	Linas	Picco	135.732	218.439
Place Name	Car/Build	Engine	MPH	KmH	5. Steve O'Donnell		Onnell	N.T.	00.000
WMCR 10 cc	Cui/Buitu	Liigine	111111	11,11,11	6. Dave Lundegard	Linas	Picco	N.T	00.000
1. Stuart Hamill	GE Ellis	Eagle	200.917	323.344	Jack Boudakin	JB-1	Otto Picco		00.000
2. Dick Hughes	Linas	Picco	110.478	177.797	AMRCA Class 4				
AMRCA Class 3A					 Stuart Hamill 	Dooling F	Hornet	64.932	104.497
 Dick Hughes 	Speedster	Picco	N.T.	00.000	Jay Procenko	Invader	McCoy	N.T.	00.000
AMRCA Class 3B	_				AMRCA Class 6D				
 Jay Procenko 	Railton	Dooling	96.258	154.912	1. Charles Hamill	RWP	Picco	N.T.	00.000
AMRCA Class 4					AMRCA Class 7B		C/TD 1.5) I T	00.000
1. Jay Procenko	Invader	McCoy	77.748	125.123		Morse/Proto	S/T 15	N.T.	00.000
2. Stuart Hamill	Dooling F	Hornet	42.576	68.519	AMRCA Class 7D	N+C/II:11	D1: 20	50 522	04.200
AMRCA Class 6D	DIVD	D: 20	47.007	76.020		D+C/Hamill Peerless	Dooling 29 Frog 500	N.T.	94.200 00.000
1. Charlie Hamill	RWP	Picco 29	47.237	76.020	2. Charles Hamill 3. Frank Fisher	Davis/Carlson			00.000
AMRCA Class 7B 1. Steve Morse	E11:a	Tomado	NT	00.000	AMRCA Class 9A	Javis/Carison	Dooning 25	7 IN.1.	00.000
AMRCA Class 7C	Ellis	Torpedo	N.T.	00.000	1. Dave McKinney	Roadster	Nelson 40	133 584	214.980
1. Stuart Hamill	Hornet	Hornet	65.749	105.812	•	&G Roadster		159.600	95.917
AMRCA Class 7D	Homet	Homet	03.777	103.012					
	+C/Hamill	Dooling 29	67.133	108.040		May 1 - Sea	ford, NY		
2. Charlie Hamill		Dooling 29		65.487	Place Name	Car/Build	Engine	MPH	KmH
AMRCA Class 9A		0			WMCR 10 cc		_		
1. Dave McKinney	Roadster	Nelson 40	130.278	209.662	 Roland Bendel 	RoBe	Picco TR	166.340	267.698
					AMRCA Class 6C				
	April 17 - An				1. B. Siry	Monza	OPS 21	121.678	195.822
Place Name	Car/Build	Engine	MPH	KmH	AMRCA Class 6D				
WMCR 10 cc					1. N. Tucci II	Fryco Mk 8	OPS 29	138.441	222.800
1. J. Phil McDonald	M2	Picco	194.004	312.223	AMRCA Class 6E	337 11	C d	70.204	112 144
AMRCA Class 3A					1. B. Siry	Wells	Castle	/0.304	113.144
I Walt Walana IV	1.1 /53**	D.	100 20 7	224 225	I. B. Shy	***************************************	Custre	70.501	
 Walt Wilson Ku Ron Hesskamp 	iebler/Ellis Speedster	Picco Picco	139.205 NT	224.032 00.000	r. B. Sity	Wells		nued on	

An Arrow from Down Under

By Scott Clydesdale

On the projects front, I was digging through my Dad's cupboard with him pre-Covid and we unearthed his partially-machined, John Sanderson reproduction Dooling Arrow pan, together with one of the bodies I had made years ago. He also had a switch plate I'd made for him previously (with coil, condenser and knife blade cut-out for the spark ignition system) and some Boston gears. Once back in my workshop, I had a dig around and located a set of wheels and some tyres, an original rear axle, a 'Fairabend' front axle and pan handle lug, some pieces of flying wire for the pan handle and tailskid, some reproduction battery support

rubber 'cups' (to mount the six batteries for spark ignition in the tail of the car) and an exhaust bezel blank. I also had an Australian (Ron Bernhardt) 'Bern Dooling' YJ-61 case that I'd machined and 'filled up' with some Dooling parts, so it transpired that, together, we had almost a whole car sitting in pieces in two separate workshops. I've finished all the relevant bits now and assembled it. I just need to harden the gears prior to its 'maiden voyage'. Also, 1940s batteries are unsurprisingly quite hard to come by (!) so I made some by printing some images of vintage labels. I have painted the fibreglass body but also have a polycarbonate version that looks pretty cool too.



Mite Corner 2021

by Steve Morse

The Mite International GP is on the way. Classes active so far:

N # * 4	N. T. 1.C. 1	α
Viite	Modified	Classes

Witte Modified Classes						
6A Modified .12	Jay Prochenko	WN	71.55			
6C Modified .21		NY	121.68			
6D Modified .29	Nick Tucci	NY.	138.441			
	Charley Hamill	WN	47.37			
6E Electric	Mike Baldwin	AN	75.526			
	Bill Siry	NY	70.304			
Mite Stock Classe						
7B Stock .15	Steve Morse	WN	94.116			
Dra	ven Giovanale	WN	34.294			
7C. Stock .19	Jay Prochenko	WN	83.195			
7D Stock .29	Stuart Hamill	WN	65.749			
	Steve Morse	WN	Broken			
			drivw shaft			

The following Mite rule changes are being presented to the racers for consideration.

- 1. Retire early stock classes which seperated chromed and non-chromed classes. Allow chroming of cylinders as replacements are getting difficult to come by. Bob Oge has agreed to offer re-chroming at reasonable prices, approximately \$55.00.
- 2. Change the rule regarding seeing the wheels from the top and the sides, to wheels will be fully visible. Please cast your vote so we can bring it up at the Nats:

1. yes or no - Circle one
2. yes or no - Circle one
Sign and print name. Email to me at: trackit@hotmail.com

New Morse/Hamill Proto 2 Design: Taking Orders!! We ran it with the Super Tigre .29 and had teething problems with the drive shaft. Stuart has cured it and it is ready for the next test. The front side arm "suspension" worked flawlessly as well as everything else. Still to be done is proper mounting of the pan handle, new purpose-built fuel tank, front suspension with spring and shock, and mounting the body. Lots to do and I hope Stuart will pull through, in spite of working overtime and doing his own projects.

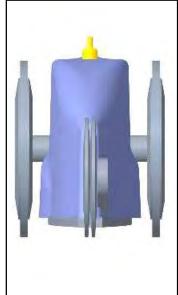
We are finalizing the design of the car and I hope Stuart will have it ready for the last test day.

After the Nationals, we will finalize the design and build a new body design, which should add a couple of miles per hour to the car.

We also have enlisted Rob Giovanale to analyze and draft the body design and wheel spacing to optimize the project.

Proto 1: Designed for smaller engines, it has already broken the vintage .19 record and is now powered with a .15 motor. I'm aiming at that class record, and getting close.







May 2, Whittier Narrows, CA						
Place Name WMCR 10 cc	Car/Build	Engine	MPH	KmH		
1. Steve Torrey	FTL	Picco	202.85	326.464		
2. Stuart HamillL	Duran	Eagle	195.300	314.304		
3. Dave Lundegard	Linus	Picco	N.T.	00.000		
4. Steve O'Donnell	Linus O'	Donnell	NT	00.000		
5. Rob Giovenale	Cheetah/Demo	ch				
		Picco	N.T.	00.000		
AMRCA Class 3A						
1. Stuart Hamill	Kuebler/Ellis	Eagle	156.725	252.225		
AMRCA Class 4						
1. Stuart Hamill	Dooling F	Hornet	59.948	96.478		
AMRCA Class 6B						
1. Charles Hamill	MMM	Nelson	15 N.T	00.000		
AMRCA Class 6D						
1. Charles Hamill	RWP	Picco 29	9 N.T.	00.000		
AMRCA Class 7B						
1. Steve Morse Mor	rse Proto/Hami	ill S/T 1:	5 94.116	151.465		
AMRCA Class 7D						
1. Stuart Hamill D	+C/Hamill D	ooling 2	9 51.537	82.942		
2. Steve Morse Mor	rse Proto/Hami	ill S/T 29	9 N.T.	00.000		

The Last Word

By Walt Wilson

The Combined Nationals in 2019 were so popular with the membership and most who were aware of the concept, that Ron Hesskamp and I decided to try it on an international basis. The idea is to allow racers throughout the world to comptete with each other without travelling thousands of miles and spending thousands of dollars. The concept was proven by the participation of 78 cars entered in the 2019 Nationals. That's more nationwide member participation than in any AMRCA Nationals in recent history, maybe ever. It was a true National event.

There may be some advantages or disadvantages from one venue to another, but in the end it's a reasonably fair event. One track may have better traction and another better air quality, but, for the most part, the winning racers have learned to deal with local conditions or disadvantages.

There is no entry fee for the Challenge, just whatever local tracks charge for normal participation in a race. Only cars that conform to one of the classifications in the International Challenge rule book, essentially taken from the 2020 AMRCA rule book, will be considered as entries in the Challenge.

After each organization has their races, the official results are to be submitted to me at: rallyx@charter.net. I will combine the results and one plaque will be awarded to the winner of each class with two or more entries.

Ron Hesskamp and friend Ken Merrill, who does the etching, have graciously volunteered to provide the beautiful plaques.

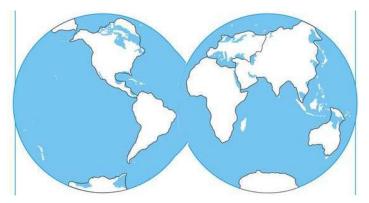


The Australians and English quickly accepted the Challenge and the Europeans have been made aware of it, but haven't signed on yet. One European club wanted to accept the Challenge if we used FEMA rules, but that's not what this is about. It's been hinted that the Australians may present another Challenge next year, using their TRCAA rules.

In this time of pandemics with sometimes limited travel or gathering issues, this may be a very well-received concept.



Ed Spenser's Yellow Jacket-powered 1234 car, from Ted Macaig's stable.



International Challenge

September 1 - 26, 2021

This event is intended to give Tether Car Racers throughout the world an opportunity to compete with each other without travelling thousands of miles. Participating organizations are invited to put on races at their own home tracks, between September 1 and September 26, 2021. All communication is to be in English. Official race results are to be e-mailed to: rallyx@charter.net with entered cars and classes identified. If possible, please submit the race results, in both miles per hour and kilometers per hour, in Microsoft Excel or a compatible format.

The entered cars and recorded speeds will be compiled into one event for each class

One laser-engraved plaque will be awarded for first place in each class with two or more cars entered.

The following rules will apply:

- 1. All participating cars will conform to and be legal for a class in a slightly modified version of the AMRCA 2020 rulebook, available by request.
- 2. WMCR classes I through V will be included.
- 3. Organizations planning to participate will notify the sponsors no later than July 1.
- 4. All participants will submit their results no later than September 29.

No additional entry fees will be required. The awards are sponsored by Ron Hesskamp and Walt Wilson and are intended to give all Tether Car racers, who want to participate, an opportunity to compete in one event and promote our sport.

For further information, contact: Ron Hesskamp Sixcube@SBCGlobal.net

Walt Wilson rallyx@charter.net