

# American Miniature Racing Car Association Member, World Organization for Model Car Racing

# MODEL RACE CAR

# NEWS

Established 1940 Summer, 2018

# A.M.R.C.A. NATIONALS COMING



President's Notes-A tribute to John Ellis

By Stuart Hamill

Do you like gorillas? That was John Ellis' opening line when he talked to people. He would say that to random strangers, the waitress in a restaurant, the guy pumping gas at the gas station, and of

course all the tether car racers. The answer he was looking for was "yes big hairy apes, love them". It was his way of starting a conversation to see what you were made of, if you could go with it and open up yourself.

John loved to talk and tell stories of his endeavors in life and could do this with such detail and clarity that half the time you would think it was bull...



He loved to challenge and inspire others to try harder and do a better job on whatever project you were working on. Joe Ellis, like most fathers, was the inspiration for John's skills and talents for doing things the right way. Use the best materials-no cutting corners, no compromise, no matter the cost or how long it takes. He never settled for "good enough", do it right or don't do it at all.

During the height of his manufacturing career, John would have jobs that would take longer than the customer wanted to wait for delivery. This is the cost and this it is how long it will take. If you don't like it find someone else. In the end the customer understood, got the product, and it was done right.

A proud American manufacturer, John worked as a tool and die maker and was a business owner in the community for many years. Drawing on the expertise gained in his business, John started making and racing tether cars.

He was an integral part of the tether car community and the A.M.R.C.A.

He will be missed.

The 76th A.M.R.C.A. Nationals at Whittier Narrows in California is almost here. Please send your entries in, as soon as possible, to my dad at **hamillcar@verizon.net**. Include the class, car type, motor, and size. Fees will be collected at the track on practice day.



## Secretary's Notes

By J. Phil McDonald

Hello from hot and humid Indiana. Well, it's almost Nationals time. This year they're in Whittier Narrows, California. I've got all my arrangements made and am looking forward to the trip. It's been a while since I made a California Nats. From what I'm told, I hope the weather is a little

more enjoyable than the last California Nats.

Clubwise, the A.M.R.C.A. membership stands at 109 and we have almost \$6700 in the checking. Of the 109 members, 94 are current in their dues, 15 are not. Look at your mailing label on this issue of Model Race Car News. In the upper right hand corner is your membership year. If the year is other than 2018 I have no record of your paying this year's dues. All those who remain unpaid at the end of this year's Nats will be moved to the Past Member file and no longer receive Model Race Car News. Please pay your dues.

Rumor has it that there will be quite a contingent of foreign entries in the California Nats.

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This will provide excitement to what already promises to be a great Nationals.

Thanks to Dave Lundegard, this year's banquet is Complimentary at his home. The A.M.R.C.A. annual business meeting will be held after the banquet also at Dave's home. THANK YOU DAVE!

Congratulations go out to Dave for his great showing at the European Championships held in Hannover, Germany this month. Video of the entire event is available on YouTube. Don't miss Dave's 209+ mph run on the second day. This unofficially placed him in third place but since he was a guest he was not allowed a placing. Oh well, at least Europe knows we are alive and well.

So much for now. Get those cars ready.

Hope to see you at the Nats!! Keep your speed up!

# John Ellis Passes Away



John D Ellis, age 66, passed away on Sunday June 3rd, 2018, home surrounded by his sons and wife after battling lung cancer for the past three years. Born in Hollywood, CA to Joseph Ellis and Roberta Smith, he grew up in a large family in Jersev City, NJ eventually and

settled in Cranford, NJ with his wife and children. John met his beloved wife Diane when they were just 14 years old; they would attend prom together and marry shortly thereafter. He was a passionate person who cherished all of his friends like family. A proud American manufacturer, he worked as a tool and die maker and was a business owner in the community for many years; he still maintained many of the friendships with those that worked with him at Eagle Engraving and the neighboring shops. A lifelong racer, he used to race cars with his father and eventually turned that passion into a new career. Drawing on the expertise from his business, John started making and racing tether cars, setting speed records with several cars. He was an integral part of the tether car community and AMRCA, traveling across the country for their national races.

John is predeceased by his parents and siblings Cassandra, James and Daniel. He is survived by his wife Diane (Zitzman), his son John and wife Alissa and their children Aidan and Gavin, his son Christopher and wife Catherine and their son Luke, and his brothers Joseph, Louis and William and his sister Jeanne, as well as his nieces and

A memorial mass is being planned at St Anne's Church in Garwood NJ and a reception to celebrate his life to follow.

	Racing R			
M	ay 20, Whittier		CA	
Place Name	Car/Build	Engine	MPH	KmH
WMCR 10cc				
1. Stuart Hamill	Duran/Hamill	Eagle	N.T.	
2. Dick Hughes	Linas	Picco T/R	N.T.	
AMRCA Class 3A				
1. Stuart Hamill	Kuebler/Ellis	Eagle	166.649	
2. Marvin Justus	Speedster/Justus	Picco	N.T.	
AMRCA Class 4				
1. Steve Morse	Invader	Rossi	N.T.	
AMRCA Class 6D				
1. Steve Morse	Fryco	Sirio	134.786	
AMRCA Class 7C				
1. Charles Hamill	Buddy L	McCoy 19	N.T.	
AMRCA Class 9A				
<ol> <li>Dick Hughes</li> </ol>	PSH	Nelson	115.695	
<ol><li>Henry Schulz</li></ol>	K&G	OS 46	111.185	
Electric Class E2				
1. Kevin Wells	Frypan MK10	Castle 1515	199.301	
	June 2, 3, And	lerson, IN		
Place Name	Car/Build	Engine	<b>MPH</b>	KmH
AMRCA Class 4		_		
1. Ed Spencer	Railton	McCoy	110.463	177.774
AMRCA Class 9A				
1. Don Ulrich	HB1	Rossi 45	134.997	217.257
2. Lee Foldenauer	MMM Indy	Rossi 45	118.405	190.554
3. Dave Ferguson	Witte/McDonald	Rossi 46	116.867	188.080
AMRCA Class 10 A	<b>\</b>			
1. Lee Foldenauer	K&G Arrow	Jet 46	125.782	202.427
2. Bob Oge	K & G Arrow	Rossi 46	114.231	183.838
AMRCA Class 10 I	3			
1. Lowell Shirey	K&G Hot Rod	Jett 57	108.585	174.751
2. Bob Oge	Wanda	Novarossi	NT	00.000
WMCR 10cc				
Phil McDonald	M2	Testarossa	NT	00.000
Electric Ducted Fa	n			
1. Mike Baldwin I	Phoenix #10 Red	80 mm	105.516	169.814
	Phoenix #4 Green	68 mm	105.404	169.634
	Phoenix #8 Black	80 mm	NT	00.000
Jui <i>Place Name</i>	ne 10, 2018 Whitti <i>Car/Build</i>			KmH
	Car/Dulla	Engine	MPH	ΛШП
WMCR 10cc	Linas	Picco	200.615	322.858
	LIDAS	r icco	Z.UU.D [ 3	1// 818
1. Steve O'Donnell				
2. Jim Okel 3. Stuart Hamill	Linas Duran/Hamill	Picco Eagle	186.300 183.377	299.820 295.116

June 10, 2018 Whittier Narrows, CA									
Place Name	Car/Build	Engine	<b>MPH</b>	KmH					
WMCR 10cc									
1. Steve O'Donnell	Linas	Picco	200.615	322.858					
2. Jim Okel	Linas	Picco	186.300	299.820					
3. Stuart Hamill	Duran/Hamill	Eagle	183.377	295.116					
4. Dave Lundegard	Linas	Picco	100.243	161.325					
WMCR 2.5cc									
1. John Newton	Democh	Russian	N.T.	00.000					
AMRCA Class 3A									
1. Stuart Hamill	Kuebler/Ellis	Eagle	168.290	270.836					
2. Marvin Justus	Speedster	Picco	164.964	265.483					
3. Frank Fisher	Frypan	OPS	145.012	233.374					
<b>AMRCA Class 4</b>									
1. Steve Morse	Invader	Rossi	135.285	217.720					
2. Frank Fisher	Railton	Rossi	N.T.	00.000					
		(Continue	d on the r	iext page)					

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Continued from the previous page) AMRCA Class 6A									
1. Jay Procenko	Nylint	Picco	54.975	88.473					
AMRCA Class 6B	•								
1. Jim Okel	MMM	Nelson	97.955	157.643					
<b>AMRCA Class 6C</b>									
<ol> <li>Mark Hibbert</li> </ol>	M/H	Rossi	121.111	194.909					
<b>AMRCA Class 7C</b>									
1. Jay Procenko	Martin Flash	McCoy	69.824	112.370					
2. Jay Procenko	McCoy	McCoy	N.T.	00.000					
AMRCA Class 9A									
1. Jay Procenko	K&G	OS Max	107.592	173.152					
<b>AMRCA Class 10E</b>	3								
1. Steve Morse	Helander	Nelson	N.T.	00.000					
ELECTRIC Class E-2									
1. Kevin Wells	Frypan/MK10	Castle 1515	202.217	325.436					
<b>ELECTRIC Class</b>	E3								
1. Jack O'Donnell	Vector E-3	Neu.1521	137.921	221.962					

June 24, Whittier Narrows, CA										
WMCR 10CC Place Name Car/Build										
Engine	MPH	KmH	WMCR 1	0cc						
1. Steve O'Donnell	Linas	Picco	204.024	328.344						
2. Dick Hughes	Linas	Picco	198.131	318.860						
3. Stuart Hamill	Duran	Eagle	168.488	271.155						
4. Dave Lundegard	Linas	Picco	N.T.	00.000						
5. Glen Dye	Denneler	Picco	N.T.	00.000						
6. Jack O'Donnell	Picco	Picco	N.T.	00.000						
WMCR 5cc										
1. Glen Dye	Stelling	Novarossi	N.T.	00.000						
WMCR 3.5cc										
1. Glen Dye	Stelling	Novarossi	N.T	00.000						
WMCR 2.5cc										
1. Glen Dye	NSC	Picco	N.T.	00.000						
2. John Newton	Russian	Profi	N.T.	00.000	tos					
AMRCA Class 3A					Bob Fellows Photos					
1. Marvin Justus	Speedster	Picco	162.668	261.789	S					
2. Stuart Hamill	Kuebler/Ellis	Eagle	158.203	254.604	Š					
<b>AMRCA Class 6B</b>					= - -					
1. Charles Hamill	RWP	Picco	43.239	69.586	9					
AMRCA Class 6C					ĕ					
1. Don Rowley	FWD	Novarossi	112.454	180.976						
AMRCA Class 7C										
1. Jay Procenko	McCoy	McCoy	N.T.	00.000						
AMRCA Class 9B										
1. Don Rowley	Frog	Novarossi	129.530	208.458						
2. Don Rowley	MMM	Rossi	N.T.	00.000						
AMRCA Class 9A										
1. Dick Hughes	MMM	Rossi	N.T.	00.000						
AMRCA Class 10B	}									
1. Stuart Hamill	Patriot/Ellis	Nelson	136.265	219.297						
Electric Class E-2										
1. Kevin Wells	Frypan	Castle	198.162	318.910						
Electric Class E-3										
1. Kevin Wells	Vector	Castle	179.001	288.074						

July 14-15, Anderson, IN									
Place Name	Car/Build	Engine	<b>MPH</b>	KmH					
<b>AMRCA Class 4</b>									
1. Ed Spencer	Railton	McCoy	113.851	183.226					
AMRCA Class 9A									
1. Don Ulrich	HB1	Rossi 45	124.030	199.607					
2. Lee Foldenauer	MMM Indy	Rossi 45	112.664	181.316					
3. Dave Ferguson	Witte/McDonald	Rossi 46	NT	00.000					
AMRCA Class 10A	<b>\</b>								
1. Lee Foldenauer	K & G Arrow	Jett 46	136.721	220.031					
2. Bob Oge	K & G Arrow	Rossi 46	123.796	199.230					
AMRCA Class 10E	3								
1. Bob Oge	Wanda	Novarossi	88.817	142.937					
2. Lowell Shirey	K & G Hot Rod	Jett 56	57.007	91.744					
WMCR V 10cc									
<ol> <li>Phil McDonald</li> </ol>	M2	Testarossa	185.560	298.631					
<b>Electric Ducted Fa</b>	n								
1. Mike Baldwin	HB 8 Black	80 mm	131.028	210.872					
2. Mike Baldwin	HB 9 White	70 mm	107.320	172.717					

# **New York Photos**



Bill Siry (right) looks on as George Fellows prepares his cars. George's granddaughter is at left.



Anthony Tucci with his Picco EXR-powered Denneler car.

# **More Racing Results**

By Glen Dye



On June 24, at Whittier Narrows, John Newton was running his Russian car with a 2.5cc Stellings engine from Lithuania. He had installed a new Profi BE/CU piston and sleeve. It got up to 130 mph when the new piston disintegrated as shown in the photos.



July 8, 2018 Whittier Narrows, CA										
Place Name Car/Build Engine MPH KmH										
WMCR 10cc										
1. Stuart Hamill	Duran	Eagle	185.982	299.309						
2. Jim Okel	Linas	Picco	173.462	279.160						
3. Dave Lundegard	Linas	Picco	149.307	240.287						
4. Steve O'Donnell	Linas	Picco	N.T.	00.000						
5. Jack O'Donnell	Picco	Picco	N.T.	00.000						

AMRCA Class 3A				
1. Stuart Hamill	Kuebler/Ellis	Eagle	168.603	271.341
2. Marvin Justus	Speedster	Picco	160.370	258.090
3. Frank Fisher	Fryco	OPS	147.093	236.724
<b>AMRCA Class 4</b>				
<ol> <li>Frank Fisher</li> </ol>	Railton	Rossi	N.T.	00.000
<b>AMRCA Class 6A</b>				
1. Stuart Hamill	Belly Tank	Picco 12	75.027	120.744
2. Jay Procenko	Nylint	Picco 12	55.325	89.037
AMRCA Class 6B				
1. Stuart Hamill	MMM Hotrod	Picco 15	53.004	85.301
2. Stuart Hamill	Bugatti Tank	Picco 15	51.351	82.642
AMRCA Class 7C				
1. Stuart Hamill	Belly Tank	McCoy	50.930	81.965
2. Jay Procenko	McCoy	McCoy	N.T.	00.000
AMRCA Class 7D				
1. Stuart Hamill	Kuebler	Dooling	85.263	137.218
AMRCA Class 9A				
<ol> <li>Jay Procenko</li> </ol>	K&G	OS 46	109.283	175.875

July 14, Seaford, New York									
Place Name	Car/Build	Engine	MPH	KmH					
WMCR 10cc									
1. A. Tucci	Denneler	Picco EXR	181.865	292.683					
2. C. Murphy	FT-L/ Torrey	Picco EXR	NT	0.000					
AMRCA Class 4									
1.C. Murphy	Invader	McCoy	NT	0.000					
AMRCA Class 6D									
1. N. Tucci II	Fryco Mk 8	OPS 29	NT	0.000					
AMRCA Class 7C									
1. B. Fellows	Hornet	Hornet 19	NT	0.000					
AMRCA Class 7D									
1. G. Fellows	Keubler/Ellis	Dooling 29	NT	0.000					
AMRCA Class 9A									
1. G. Fellows	K&G Torpedo	OS 46	86.663	139.470					
AMRCA Class 9B									
1. C. Murphy	Watson	OPS	NT	0.000					
FEMA Class 3B									
1. B. Siry	Monza	MDS	70.642	113.687					
Electric Class E1									
1. B. Siry	R/C Demo		80.779	130.001					



Nick Tucci (right) was given a 3.5cc Russian-built car for a wedding present by the New York Club.

# Harry Ferguson Trophy and Speed Event

By Scott Clydesdale

The April 21 weekend saw the QMRCC host the Harry Ferguson Trophy, a speed event for 3.5cc M class cars (unpiped, open-wheel, spur drive, no suspension and straight 4:1 fuel) together with a WMCR speed event for other classes.

Harry Ferguson was one of the pioneers of tether car racing in Australia from the very early days in the 1940s. He owned a garage in Hurstville, Sydney and employed a young Jack Brabham (three-time Formula 1 World Champion 1959, 1960 and 1966, and the only driver to win a World Championship in a car of his own design and construction) as a trainee mechanic.

The weekend's race had some fast runs including Scott Clydesdale's trophy winning speed and new Australian record of 214.464 km/hr (133.262 miles/hr) and Tony Peacock's 10 cc Class V speed of 337.331 km/hr (209.668 miles/hr).

Intermittent showers, some unusual reliability issues and even some timer issues put paid to several other good runs on the day."

				Harry		Trophy and 5 April 2018	Speed Event					4	
Class	No.	Driver	Car / Engine	Nominated		Round 1			Round 2		Difference	Nom.	Place
			1000	(km/hr)	Time (sec)	Speed (km/hr)	Speed (miles/hr)	Time (sec)	) Speed (km/hr)	Speed (miles/hr)	(km/hr)	Place	-
10 cc A Grade	Q7A	Tony Peacock	Dmili lev Picco 8th Ed		5.336	337.331	209.608	5,350	336.448	209.059	2.0	191	1
(Class V)	Q11	David Chadwick	Dmitriev Picco	- 60 T	5.377	334.759	208.010		2400			18	2
	Q2	John Walker	Omitriev Picco 8th Ed.		5.424	331,858	206.207		192			9	3
	Q21	Ron Clydesdale	Dmitriev Picco 8th Ed.	7.7	NT	a e	1 2 2	13800		11 14 11		-	- 3
	Q17	Scott Clydesdale	FT/L Picco EXR		~	~	100	- 8	17	-	-	16	-
	Q7J	Tony Peacock	James Picco 8th Ed		5,495	327.570	203.543		L4	×	- 2	2	~
5 ec A Grade	Q11	David Chadwick	AV.AV		6.216	289,621	179.962		200			-	Y
(Class IV)	Q2	John Walker	Stelling Linas Novarossi	-	NT			6.235	288.692	179.385		8	2
	021	Ron Clydesdale	Stelling Linas Novarossi	-	NT	3	2	111 - 2011	14		4	121	
	Q5	Corey Clarke	Linas Novarossi	73-1	NR		1 -91	1706.1		G- 1		-	30
3.5 cc A Grade (Class III)	Q25	Allan Barnes	Stelling Novarossi		12.852	140,056	87,027	NT		- 1		-	1
	Q5	Corey Clarke	Clarke Novarossi	-	NR	H r Gm	No.	/w	4	765	1100	100	,
10 cc C Grade	Q17	Scott Clydesdale	Clydesdale/Chadwick Picco	261	187.0	1.		10.934	164.624	102.293	96.376	11	1
	Q21	Ron Clydesdale	Clydesdale/Chadwick Picco	250	NT	te:	11-00-11	140	+	11 -00	100	1.2	1
	08	Brian Hunter	Cobcroft/Fox OPS	220	NT	18-4	181	18		151		19	7
5 cc B Grade	Q11	David Chadwick	Burns Chadwick Novarossi	185	10.732	167.722	104.218	10.008	179.856	111.757	5,144	7	1
	Q99	Eddie Milchell	Burns LRP	190	NT	18	10.00	11801	19.0	11 14 1	-	lie"	5
3.5 cc M Class	Q17X	Scott Clydesdale	Clydesdale Mk II Novarossi	212	-	ie .	~	8,393	214,464	133,262	2 464	4	1*
	Q4B	Geoff Offer	Offer Novarossi Rex	210	8.654	207.996	129.243	8.669	207.636	129.019	2.004	3	2
	Q251A	Graeme Walker	Walker Go	205.1	8.935	201.454	125.178	NT	240	- 1	3.646	6	3
	Q21	Ron Clydesdale	Clydesdale Mk I Go	197	9.081	198.216	123.166		1.2	~	1,216	2	4
	080	Anthony Knoblauch	Burns Axe Rossi	192	NT	100	1 1 2 1	9.397	191.550	119.024	0.450	1484	5
	Q25	Allan Barnes	Burns Axe Rossi	170	9.820	183,299	113.897	11.173	161.102	100.104	8.898	9	6
	Q77	Tom Clydesdale	Clydesdale Mk IA Go	188.501	~	~	×	10.844	165.990	103.141	22.511	10	7
	Q11	David Chadwick	Chadwick Hot Rod Picco	176	NT	11.0	II F O T TH	NT	14	III of II			4
	Q4A	Geoff Offer	Offer Novarossi	210	8,922	201.748	125,360	T IS	13	36	8.252	8	4
	Q251	Graeme Walker	Hot Rod OS	167.2	10.965	164.158	102.003	. ×	74	-	3.042	5	1.0

2018 AMRCA Racing Schedule							
Anderson, IN	Seaford, NY	Whittier Narrows, CA					
(All Saturdays and Sundays)	(Monthly races)	(All Sundays)					
September 1-2	September 8	September Fun Run 8					
October 13-14	October 7	Naionals September 26 thru 29					
	November 3	October 14 and 28					
	December 1	November 11 and 25					
	Note: Radio Control is forbidden	December 9					
	at the New York track.						

# 2018 Queensland Championships for Tether Cars

By Scott Clydesdale

The Queensland Championships have been run and won, and the results are attached below. A forecast of poor weather and some ill health kept a few regulars away, although we did have Stu Holdaway travel over the Tasman Sea (from New Zealand), as well as a couple of interested spectators in the form of past members Andrew Clarke (now living in Sydney) and Ron Savage (from Melbourne).

The weather played havoc with needle settings during the first round, although some good speeds were still recorded across most classes.

The top five in 10 cc A (World Class V) were well over 200 miles/hr with the win going to Tony Peacock, followed closely by Ron Clydesdale and Dave Chadwick. John Walker finished in fourth place, and was unlucky not to replicate his 210 miles/hr run from practice the week prior. The 5 cc A (World Class IV) results saw Ron Clydesdale take the win at 0.001 seconds less than the 190 miles/hr mark, followed closely by John Walker.

It was great to see Corey Clarke record a personal-best with his own-built 3.5 cc A (World Class III) car, taking the win at 162 miles/hr, with Doug Harding and Stu Holdaway completing the minor placings. Corey is in the process of machining a batch of these cars, so there will be some stiff competition in this class going forward!

As always 3.5 cc M Class (open wheel, spur drive, un-piped and straight fuel) was very well populated, and a new record by Scott Clydesdale at 133.884 miles/hr took the win. Geoff Offer and Ron Clydesdale recorded speeds over the 125 miles/hr mark to fill the remaining podium spots.

The day was concluded with trophy presentations, drinks and nibbles, and as always the cars got faster the more they were discussed! Many thanks to all who assisted in the successful running of the event, including timekeepers, horsers, caterers and cable marshals

Queensland Miniature Race Car Club Inc.  Queensland Championships  09 June 2018													
Class	No.	Driver	Car / Engine	Nominated		Round 1			Round 2		Difference	Nom.	Place
	100	turne .		(km/hr)	Time (sec)	Speed (km/hr)	Speed (miles/hr)	Time (sec)	Speed (km/hr)	Speed (miles/hr)	(km/hr)	Place	200
10 cc A Grade	Q7A	Tony Peacock	Dmitriev Picco 8th Ed.	-	5.322	338,218	210.159	5.333	337.521	209.726	345	-	1
(Class V)	021	Ron Clydesdale	Dmitriev Picco 8th Ed.		5.335	337.394	209.647	NT		1000			2
	Q11	David Chadwick	Dmitriev Picco	1 - 2 -	5.360	335.820	208.669	5.924	303.848	188.802		~	3
	Q2	John Walker	Dmitriev Picco 8th Ed.	100	NT	4	1000	5.372	335.070	208,203	141		4
10.0	Q17	Scott Clydesdale	FT/L Picco EXR		1 20-1		-	5.526	325 732	202.400		8	6
1 2	Q251	Graeme Walker	FT/L Picco EXR	-	5.992	300.400	186.660	10.25	-	100	141	100	6
	Q12	Rob Buckley	Dmitriev Picco 8th Ed.	2	8.594	209.448	130.145	6.018	299.102	185.853		(<)	7
	Q11A	David Chadwick	Chadwick Picco TR		NT	- 14		NT	-		1.21	-	-
5 cc A Grade	Q21	Ron Clydesdale	Stelling Linas Novarossi		NT			5.887	305.758	189.989	-	-	1
(Class IV)	02	John Walker	Stelling Linas Novarossi		6.034	298.309	185,361	5.955	302 267	187.820			2
9-3-3-7-4	Q9	Wayne Burns	NSC Sepp Picco		9.383	191 836	119.201	6 488	277.435	172.390	164	-	3
_	Q11	David Chadwick	AV AV	-	6.586	273.307	169.825	6.799	264.744	164.504	-		4
3.5 cc A Grade	Q5	Corey Clarke	Clarke Novarossi		6.896	261.020	162,190	7.100	253 521	157.531			1
(Class III)	Q6	Doug Harding	Harding CMB		7.435	242.098	150.433	7:546	238.536	148.219	121	÷.	2
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	NZ134	Stu Holdaway	NSC Sepp Novarossi		7.608	236 593	147 012	NT	4	98		- 2	3
100	Q9	Wayne Burns	Kiper Novarossi	-:-	NT	14		NT		2	14.	-	-
	Q5A	Corey Clarke	Linas Novarossi	1,2	NT	17	-	NT	-			~	-
10 cc C Grade	017	Scott Clydesdale	Clydesdale/Chadwick Picco	261	10.867	165.639	102.923	NT			95.361	9	1
	Q21	Ron Clydesdale	Clydesdale/Chadwick Picco	258	NT	14 1	-	NT	-		- 1		÷
5 cc B Grade	011	David Chadwick	Burns Chadwick Novarossi	185	9.909	181.653	112.874	9.878	182 223	113.228	2.777	7	1
302 800-2	Q7	Tony Peacock	Denneler OPS	210	NT	3		NT	-		196.02	19.1	-
3.5 cc M Class	017X	Scott Clydesdale	Clydesdale Mk II Novarossi	215	8.406	214.132	133.055	8.364	215,465	133.884	0.465	1**	-9#
110-11-1	Q4B	Geoff Offer	Offer Novarossi Rex	207	8.633	208.502	129.557	8.645	208.212	129.377	1.212	4	2
	Q21	Ron Clydesdale	Clydesdale Mk I Go	199.8	NT	4	-	8.947	201.184	125.010	1.384	5	3
	Q251A	Graeme Walker	Walker Go	201.5	8.983	200.378	124.509	9.585	187,793	116.689	1.122	3	4
	Q80	Anthony Knoblauch	Burns Axe Rossi	188	9.484	189.793	117.932	9.474	189.993	118.056	1.793	6	5
	Q5	Corey Clarke	Batterham Novarossi	180	NT	14	-	NT	5		- Y	-81	-
	Q5B	Corey Clarke	Batterham Novarossi	165	NT	- 5	,	NT		9	141	159.1	
	Q4A	Geoff Offer	Offer Novarossi	205	9.176	196.163	121.890	9.068	198,500	129.342	6.500	8	-
	Q251	Graeme Walker	Hot Rod OS	168.5	10.733	167.707	104.208	10.788	166.852	103.677	0.793	2	2

New Australian Record by Scott Clydesdale for 3.5 cc M Class with a speed of 215 465 km/hr (133 884 miles/hr)

\*Nominated speed (unpiped) won by Scott Clydesdale with a difference of 0.485 km/hr

# **Brighton Bullet Chain Drive Car**

By Charlie Hamill

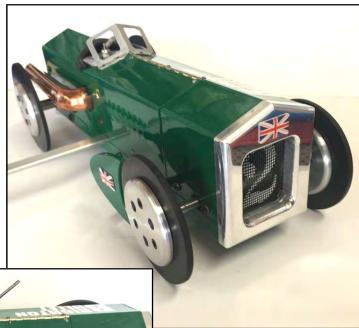
I have been watching aero-engined cars on facebook and realized that many cars from the 20's and 30's are chain driven. I designed a car that I think is typical of a post World War I car that was raced on the beaches in England and other countries.

It has an aluminum chassis and a formed sheet aluminum body. the engine is a Profi .15. The fuel tank is copper and I made the wheels to accept world class type tires.

The car runs great at Whittier. It starts on the first push and, running rich, goes about 50-60 mph. The chain drive runs great.







# **Editor's Note:**

Charlie seems to come up with a new idea for a fun car every couple of months. Great ideas and workmanship. Keep 'em coming, Charlie.

Still More Race Results July 22, 2018 Whittier Narrows, CA									
Jul Place Name WMCR 10cc	y 22, 2018 Whi <i>Car/Build</i>	ttier Narrows <i>Engine</i>	s, CA <i>MPH</i>	KmH					
1. Jim Okel	Linas	Picco	201.549	324.361					
2. Dick Hughes	Linas	Picco	199.366	320.848					
3. Stuart Hamill	Duran	Eagle	187.013	300.968					
4. Dave Lundegard	Linas	Picco	N.T.	00.000					
5. Steve O'Donnell	Linas	Picco							
6. Jack O'Donnell	Picco		N.T.	00.000					
AMRCA Class 3A	Picco	Picco	N.T.	00.000					
<ol> <li>Stuart Hamill</li> </ol>	Kuebler/Ellis	Eagle	167.506	269.574					
2. Marvin Justus	Speedster	Picco	158.076	254.398					
<b>AMRCA Class 4</b>									
<ol> <li>Casen Jaquez</li> </ol>	Railton	Rossi	139.539*	224.566					
2. Steve Morse	Invader	Rossi	137.139*	220.703					
3. Jay Procenko	Invader	McCoy	85.926	138.284					
4. Bob Jaquez	Railton	Rossi	N.T.	00.000					
* Class 4 Records.	Steve Morse s	et a record a	nd was su	rpassed by					
Casen Jaquez.									
AMRCA Class 6A									
1. Jay Procenko AMRCA Class 6B	Nylint	Picco	57.857	93.111					
1. Charles Hamill	MMM	Nelson	113.933	183.357					
AMRCA Class 6C  1. Mark Hibbert	M/H	Rossi	123.268	198.380					
AMRCA Class 7A  1. Rob Giovenale	Rodzy	Rodzy	35.354	56.846					
AMRCA Class 7D  1. Stuart Hamill	Kuebler	Dooling	87.015	140.037					
AMRCA Class 9A		OS 46							
1. Jay Procenko AMRCA Class 10B		02.0	102.267	164.582					
1. Stuart Hamill	Patriot/Ellis	Nelson	139.060	223.795					
Aug	gust 5, 2018 Wh	ittier Narrow	s, CA						
Place Name	Car/Build	Engine	<b>MPH</b>	KmH					
WMCR 10cc									
1. Stuart Hamill	Duran	Eagle	188.135	302.773					
2. Steve O'Donnell	Linas	Picco	N.T.	00.000					
3. Jack O'Donnell	Picco	Picco	N.T.	00.000					
AMRCA Class 3A									
1. Richie Rich	Speedster	Picco	152.623	245.622					
2. Marvin Justus	Speedster	Picco	144.870	233.146					
AMRCA Class 3B	1								
1. Frank Fisher	Fryco	Dooling YG	107.881	173.619					
2. Jay Procenko	Railton	Dooling YG	N.T.	00.000					
3. Steve Morse	Fryco	Rossi	N.T.	00.000					
AMRCA Class 4	rryco	10881	11.1.	00.000					
	Dailton	Daggi	121 740	212.016					
1. Bob Jaquez	Railton	Rossi	131.740	212.016					
2. Steve Morse AMRCA Class 6A	Railton	Rossi	N.T.	00.000					
1. Stuart Hamill  AMRCA Class 7A	Torpedo	Picco 12	101.599	163.507					
1. Rob Giovenale  AMRCA Class 9A	Rodzy	Rodzy	36.185	58.234					
1. Richie Rich	Hotrod	Nelson	120.965	194.674					
2. Jay Procenko	K&G	OS 46	109.276	175.862					
AMRCA Class E-2	naco	05 40	107.270	1/3.002					
1. Kevin Wells	Frypan/MK10	Castle 1515	200.439	322.575					

	August 11 and 12, Anderson, IN			
Place Name	Car/Build	Engine	<i>MPH</i>	KmH
AMRCA Class 3A				
1. Walt Wilson	Kuebler/Ellis	Eagle	154.714	248.989
2. Ron Hesskamp	Kuebler/Ellis	Eagle	152.308	245.116
AMRCA Class 4				
1. Walt Wilson	Railton	McCoy 60	103.254	166.172
AMRCA Class 9A				
1. Lee Foldenauer	MMM Indy	Rossi 45	115.854	186.449
2. Dave Ferguson	Witte/McDonald	Rossi 46	115.055	185.163
3. Don Ulrich	HB 1	Rossi 45	NT	00.000
<b>AMRCA Class 10A</b>				
1. Lee Foldenauer	K & G Arrow	Jet 46	135.964	218.813
2. Bob Oge	K & G Arrow	Rossi 46	NT	00.000
<b>AMRCA Class 10B</b>				
1. Ron Hesskamp	Patriot/Ellis	Nelson	139.089	223.842
2. Lowell Shirey	K & G Hot Rod	Jet 57	NT	00.000
3. Bob Oge	Wanda	NovaRossi	NT	00.000
4. Lee Foldenauer	Patriot/Ellis	Nelson	NT	00.000
WMCR 10cc				
1. Phil McDonald	M2	Testarossa	NT	00.000
<b>Electric Ducted Far</b>	1			
1. Mike Baldwin	HB 8 BLACK	80 mm	131.725	211.994
2. Mike Baldwin	HB 9 RED	70 mm	106.693	171.708



Hero racers get a lot of coverage but the real heros of racing are the workers. Lowell Shirey (above) spends most of his time at the Anderson track horsing and handling the cables. Hats off to workers like Lowell and Phil McDonald, who runs the timer and event. We couldn't race without them.



## A Treasure is Lost

By Walt Wilson

I never met John Ellis face-to-face. We became friends through inquiries about the authenticity of claimed Flynt cars, since I'm probably the last living racer who owned and raced both the first and second generations of Charlie Flynt's craftsmanship in the 1950's. I knew Charlie and his work well, so was considered an authority on them.



John and Diane Ellis at the 2017 Nationals. They were a team since age 14.

John and I found we had much in common with our varied racing backgrounds and soon were talking on the phone for hours at a time. When my beloved wife, Suzi, passed away, one of the things on my bucket list was to take my son, Larry and go to Anderson one last time to experience live the sights and sounds of tether cars. When I told John about my plans, he offered to lend me his Kuebler/Ellis named Blackie to run at Anderson. With some misgivings, I accepted and was soon back into the sport up to my neck. John was a driving force in getting open-wheeled American-style race cars back into the mainstream of racing in the U.S. When he got back into tether cars in the late 1990's, John found that the currently dominating WMCR cars had about taken over the racing scene. They were fast and very popular throughout the rest of the world, but didn't have the esthetic appeal to American racers that the "Custom' class cars had in the 1940's through the 1960's, the heyday of the sport in the U.S.A. John believed Americans would be more enthusiastic about racing tether cars if they at least bore some resemblence to full-scale race

He (like me) was a friend of Bert Kuebler, who was an outstanding car builder through earlier generations of tether car racing. When Bert moved into an assisted living facility, John acquired several of his cars, his designs, and legal rights to use the familiar Kuebler name on his cars. He

applied modern machining capabilities to Bert's latest design and produced the first Kuebler/Ellis car, "Blackie", which I now own. It was an instant success and he was soon building them for other people.

Piccos were the top-of-the-line engines to have at the time and there were no competitive American engines, so he developed the Eagle. It's now is the most competitive and commonly used engine for the high-nitro AMRCA Class 3A and 3C cars. Class 3A and 3C quickly became as popular in the U.S. as WMCR racing.



John frequently ran several cars in Classes 3A and 3C by proxy for others at the Nationals. Here he tweaks a car while George Fellows looks on at the 2017 event.

Bob Fellows Photo

His machine work was immaculate and most parts are interchangeable between many of his cars and engines.

Through the intervening years John and I talked for hours at least weekly. We've discussed everything from his experiences and wounds received in Vietnam to our experiences automobile racing, many types, big and small. Of course, tether car problems and possible remedies for the sport's issues were discussed at length. We covered many other subjects, from his final illness and treatments for it, to curiosity about the hereafter.

John was a true friend and I miss him deeply.

If they have racing in Heaven, John will show them how to do it better.

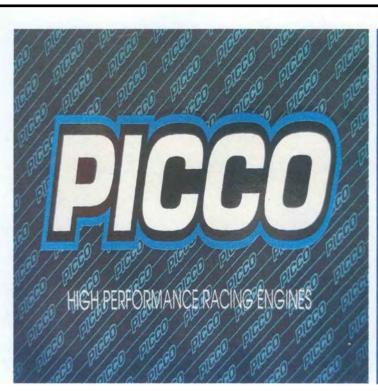
# 2018 Speedmodellauto European Championship - August 1st through 5th, Hannover Germany

by Dave Lundegard

I was honored to be hosted by Paul-Otto Strobel to attend the European tether car championships in Hannover Germany this year. The track in Hannover is nestled in the countryside in Northern Germany down a beautiful tree-lined road with cornfields and a large equestrian center nearby. After 14 hours of travel time I arrived at the track in just in time before the final technical inspection closed. The opening ceremonies commenced that evening with all countries grouped and circled around the track as they raised the FEMA flag while a band played. Then it was off to the local Jagerhof Hotel for a late dinner and some rest. I must say that all the food and beer I had in Germany was fantastic. The next morning was the first day of competition and it was very busy at the track with hundreds of contestants from all over. I've never experienced anything like this before and it was like a beehive. The teams, the pits, the organization, the energy and camaraderie was off the charts. Everyone knew each other and it was like a large family in a traveling circus. There were a total of three days of racing and with so many cars you only had one heat per day or a total of three attempts throughout the entire event. I was fortunate to have a great run on Saturday with a personal best. After the conclusion of racing on Sunday they had the awards and closing ceremony and I enjoyed the experience very much. My hat goes off to the race organizers who orchestrated the event. It took a small mountain of volunteers to coordinate all the details for such an fabulous race.

Hope to see you all at our USA Nats September 26th through 29th

Editor's Note: Dave finished in third place in the 10cc class with 335.368 kph, running against the best Europe has to offer. He was a guest so didn't rate a podium position.





Complete 10cc world class car kit for sale. Price approximately \$5K Please inquire for details.

Dave Lundegard, 3110 San Pasqual Street, Pasadena, CA 91107 lundegarddave@gmail.com

Cell/text 626-590-9655

# Members of the VMRCA Present 76th AMRCA NATIONALS

# **SEPTEMBER 26th-29th, 2018**

THE 2018 AMRCA NATIONALS WILL BE HELD AT WHITTIER NARROWS PARK IN SOUTH EL MONTE, CALIFORNIA

## **DETAILS:**

- PLEASE PRE-REGISTER BY SEPTEMBER 1; INCLUDE CLASS, TYPE OF CAR, AND ENGINE
- SEND ALL PRE-REGISTRATION ENTRIES TO: HAMILLCAR@VERIZON.NET
- \$40.00 PER CAR ENTRY FEES WILL BE COLLECTED AT THE TRACK
- REGISTRATION, CAR INSPECTION AND PRACTICE WILL BE HELD ALL DAY WEDNESDAY, SEPTEMBER 26
- THE COMPETITION WILL BE HELD ON THURSDAY, FRIDAY AND SATURDAY, SEPTEMBER 27,28,29
- EVERY EFFORT WILL BE MADE TO RUN 2 HEATS EACH DAY
- THE COMPLIMENTARY BANQUET AND BUSINESS MEETING WILL BE HELD AT DAVE LUNDEGARD'S HOUSE ON FRIDAY EVENING AT 7 P.M.
  3110 SAN PASQUAL STREET, PASADENA, CA 91107

### **ACCOMODATIONS:**

HOTEL RESERVATIONS CAN BE MADE AT:

DOUBLETREE HOTEL, 888 MONTEBELLO BLVD., ROSEMEAD, CA 91770
PLEASE CONTACT THE HOTEL DIRECTLY TO MAKE RESERVATIONS AT

 $http://doubletree. \\ hilton. com/en/dt/groups/personalized/L/LAXRMDT-AMR-\\ 20180925/index.jhtml?WT.mc\_id=POG$ 

GROUP CODE IS AMR

## **RACE ORGANIZERS**

Dave Lundegard 626-590-9655 LUNDEGARDDAVE@GMAILCOM Charles Hamill 714-614-6055 HAMILLCAR@VERIZON.NET



# **CLASS 3A TETHER CAR**



PAN	Meets current class 3A specifications Fully CNC machined from 7075 billet aluminum
GEARBOX	Split gearbox
	Rear axle & gear hub all one piece (no tapered pin required
	Rear axle heat treated & ground for accuracy
	Pinion shaft - double bearing
	Replaceable dog bone on drive shaft
	Dennelear harden gears
	Spiral cut gears - 15/24 - 1.600: 1 ratio
FUEL SHUT OFF	Positive shutoff
	Adjustable spring tension
	Pivots on bearings
FRONT	Oil shock with adjustable rebound
SUSPENSION	Multiple springs available for various track conditions
	Over .400 inches of shock travel
FUEL TANK	135cc capacity
	CNC machined
	Mounts are machined into the tank
BODY	Fiberglass standard or optional carbon fiber construction
	Precision fit to pan
	Two body types - Sprint standard or options Aero
	Wind tunnel developed for max aero dynamic benefits
WHEELS	5° taper
	USA Made

All components are CNC machined from high quality aircraft aluminum



Marvin Justus / 760.802.2536 / marvinjustus@me.com