



Fifth Gear

July 2018



www.torontoautosportclub.ca

Toronto Autosport Club

2018 EXECUTIVE

PRESIDENT	Rob McAuley	(905) 335-3141	rob@rmcauley.ca
VICE-PRESIDENT	Paul Moore		vicepresident@torontoautosportclub.ca
TREASURER	Rita Moore		treasurer@torontoautosportclub.ca
SECRETARY	Graham Tulett	(905) 828-0245	secretary@torontoautosportclub.ca
COMPETITION DIRECTOR	Dietmar Seelenmayer		dietmar.s@gmail.com
SOCIAL DIRECTOR	Fred Walker		

2018 COMPETITION COORDINATORS

TIMEATTACK /SOLO-I	Gary Vernon
AUTOSLALOM /SOLO-II	Keith Hui

2018 COMMITTEE REPRESENTATIVES

RALLYSPORT ONTARIO	(position vacant)	
MEMBERSHIP	Paul Moore	registrar@torontoautosportclub.ca
WEBMASTER	Brooke Jacobs	(905) 764-1833 brooke@brooke.net

Club Mailing Address: 18759 Kennedy Road, RR1, Sharon, On, L0G 1V0

The TAC MOTORSPORT CLUB OF TORONTO Incorporated, (known as the "Toronto Autosport Club") is a general interest motorsport club involved in rallying, Solo I, Solo II, ice racing, road racing and social events. Club Meetings are held on the third Wednesday of each month (**except August & December**) at 8:00 p.m. at LONDON PUB & GRILL, 9724 Yonge St, Richmond Hill (West side, South of Major Mackenzie Drive).

GUESTS ARE ALWAYS WELCOME !

FIFTH GEAR is the monthly publication of the Toronto Autosport Club. Articles concerning Club members' activities are of special interest and members are encouraged to submit their writings to any member of the Executive or send them to the Editorial Offices. Past issues of FIFTH GEAR are posted for viewing on the club website.

FIFTH GEAR is normally published on the Tuesday preceding the second Wednesday of each month. Certain scheduling changes will be made to accommodate major motorsport events which are of interest to the members.

DISCLAIMER

Opinions and views expressed in this newsletter are for entertainment purposes, are those of the individual writers and do not necessarily reflect the opinions and views of the TAC MOTORSPORT CLUB OF TORONTO, its Executive members, or affiliated governing bodies such as CASC-OR, CARS, RSO, or the ASN (Canada) FIA.

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Please contact the Executive member(s) directly or through the Club Address listed above, for matters not pertaining to FIFTH GEAR.

Advertising rates (per year) : \$150/full page; \$75/half page; \$25/business card size

Toronto Autosport Club is proud to be affiliated with the following sanctioning bodies:



From The President's Desk

So this summer has become the year of the wedding. Daughter Katie is a bride's maid at 3 weddings, and Wife Sue and I have been invited to them all.

The first was in Big Sky Montana, not far from Yellowstone Park. We flew into Montana a few days early, so we could check out the geysers, Yogi Bear, Boo Boo & Ranger Smith. We'd planned a big circle drive through the park, but summer traffic limited us to less than half of what we'd planned. You basically drive from point-to-point, queue in your cars to find a parking spot at the various attractions (geysers, canyons, and colourful hot spring pools), and stop along the way to take pictures of bison or mountain goats.

While the area was beautiful, I would not recommend going the last week in June. The kids are out of school, and summer vacations have begun. We returned for a second day to get in all the sights we wanted to see, and were able to tack on a spectacular drive over Beartooth Pass on the park's east side. The road goes up over 11,000 feet, and is made up of a crazy series of switchbacks. There are some great views, and the road was not too busy.

Daughter Katie and her husband Wyatt were to drive back to Denver on the Sunday after the wedding, but ended up with 2 nails in one of their tires. The spare was just a short range donut, so they wanted to get this tire repaired. I drove them an hour to the nearest town with repair facilities, but they were all booked up, and likely wouldn't get to it until Monday - for a simple tire plug! Well if a plug is simple, then maybe we could do it. The Ace Hardware store in town sold the plug kit, and we patched the tire in the parking lot. I warned Wyatt that any reputable tire repair shop would not put 2 plugs in a tire, and certainly not a tire with the wear bars showing. Wyatt explained that they had a new set waiting at home in Denver, and this was to be the last good run on this set. We talked about how you would typically put the good, new set on PRIOR to the trip - not AFTER.

Anyways, we enjoyed one more evening in Montana with the family, and they easily made it home to Denver on Monday.

We returned home just in time for the TAC Picnic at the ISMA event at Canadian Tire Motorsport Park on Sunday. The race was a bit less complex this year, with a separate event for some of the prototypes. One class was for V8 powered cars, and another class had smaller Mazda engines. The main race had one prototype class, a pro-class touring car, and a pro-am touring car class. The touring cars included BMWs, Porsches, Ford GTs, Lamborghinis, Ferraris, Corvettes, and Mercedes.

Dan Zorica and Andrew Tulett performed their barbecue magic, and we had great seats for lots of turn 2 action. We had 30 people come out, so numbers were pretty good!

Our next destination wedding started immediately after the checker flag dropped. Sue and I hustled home, dumped the canopies and coolers and loaded up for a week in Cape Hatteras, North Carolina. Katie's next wedding was on, and she was hosting a Get-to-Know-You brunch on Monday morning. We drove through the night and arrived just in time. Amazingly, there is no easy interstate route from Buffalo to the Cape. We were on 2-lane state roads for most of the drive. Luckily, traffic was very light, and with Sue & I swapping out every few hours, we arrived somewhat refreshed (though we did have a good nap that afternoon).

We've been driving up and down the Cape enjoying the sand dunes, ocean and bay views, and having a blast playing in the water.

We shall head home on the weekend, in time for the TAC meeting on Wednesday, but we're not sure where it will be! The London Pub booked another group in our slot last month, so we are once again looking for a home. Anyone know any nice pubs around the north end of Toronto?

Let me know!

Rob McAuley,
TAC President

TAC 2018 EVENTS CALENDAR

<u>Date</u>	<u>Category</u>	<u>Event Description</u>	<u>Club</u>
July 2018			
14	School	Ontario Time Attack School #2 & Lapping CTMP-GP	
15	INDY	Streets of TORONTO	
15	TimeAttack	Ontario Time Attack Event #4, CTMP-DDT	
18	Meeting	TAC Monthly Club Meeting, Location TBA	TAC
20-22	Autoslalom	2018 Canadian Autoslalom Championship, Picton Airport	OMSC/StLAC
28-29	Regional Race	Canadian Touring Trophy Races, CTMP (Mosport)	BARC-OC
29	INDY	Mid-Ohio (Lexington OH)	

August 2018

12	Rally	Contract/Charity - Guru Nanak Car Rally; Dixie/407 see Flyer/Ad	TAC
18-19	Autoslalom	Molson Centre, Barrie Ontario Regional Event #5, #6	TLMC
19	INDY	Pocono Raceway, PA	
24-26	Regional Race	Ted Powell Memorial Regional Races, CMP-Calabogie	MCO
25	INDY	Gateway Motorsports Park	
25	TimeAttack	Ontario Time Attack Event #5 & Annual BBQ; SMP -PRO/ Shannonville	
26	TimeAttack	Ontario Time Attack Event #6 & Finale, SMP-Long / Shannonville	

September 2018

2	Autoslalom	Ontario Regional Event #7, Durham College, Whitby	OMSC
2	INDY	Portland International Raceway	
6-8	Rally-CRC	Rallye Défi , Montpellier, Quebec	CASDI
8	TimeAttack	Ontario Time Attack Special Event CTMP DDT	
15-16	Regional Race	Indian Summer Trophy Races, CTMP (Mosport)	BEMC
16	INDY	Sonoma Raceway, Sonoma CA	
19	Meeting	TAC Monthly Club Meeting, Location TBA	TAC
28-30	Rally-CRC	Pacific Forest Rally , Merritt, BC	WCRA
29	Autoslalom	Ontario Regional Event #8 CTMP (Mosport)	OMSC/CASC
29-30	Regional Race	CASC Celebration of Motorsport, CTMP (Mosport)	CASC-OR

October 2018

17	Meeting	TAC Monthly Club Meeting, Location TBA	TAC
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November 2018

11	Rally-ORRC	ORRC - President's Prize Rally	PMSC
21	Meeting	TAC Club Meeting, AGM & Elections, Location TBA	TAC
23-24	Rally-CRC/OPRC	Rally of the Tall Pines, Bancroft, ON	MLRC

December 2018

1	Rally-ORRC	ORRC - Northern Lights Rally	KWRC
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More events to appear as 2018 Schedules are released.

For more information on any event, please contact the organizing club or sanctioning body directly.

DRIVEN BY MEMORIES



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20th

Guru Nanak Car Rally & Picnic

Invitation

Organized by

Guru Nanak Community Services Foundation of Canada

in association with United Sports Club,
Sikh Sports Club & Toronto Autosport Club

On **Sunday August 12th, 2018**

Starting & Finishing point:
Soccer Sports Field
Dixie/407 Fields #2-6
Brampton ON Canada

Time:

11:30am-6:00pm

Register your Car now



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For more information contact

Dasbhan Singh Bikhru	416 805 5628	Navinder K Bhatti	416 543 2078
Majoor Singh Nagra	416 997 3000	Gursham Chohan	416 618 7711
Balbir Singh Sandhu	416 451 2998	Paramjit Mangat	416 990 9912
Kuldeep Kaur Jhan	647 876 1370	Cherry Rehal	647 330-4546

Technical Partner



Event Partner



Some of the TAC group enjoying the Mobil 1 Sportscar Grand Prix, at CTMP



ON THE COVER

MOBIL 1 SPORTSCAR GRAND PRIX
JULY 8

Results of the 2018 Discover Ontario Car Rally

Car #	Driver	Navigator	Class	Club	CP 1	CP 2	CP 3	CP 4	CP 5	CP 6	CP 7	CP 8	CP 9	CP 10	CP 11	Finish	TA Penalty	Total
10	Adrian Marzetti	Steven Laye	N	KWRC/TAC	-0.2	0.0	0.0	0.0	-0.1	0	-0.1	-0.2	0.1	-0.1	-0.1	0		0.9
13	Connie Pynaert	David Bell	N	KWRC/KWRC	0.4	0.0	0.0	-0.2	0.0	0	0.0	-0.4	0.0	-0.2	0.2	0		1.4
7	Murray Dammeier	Ian Lalonde	N	-/KWRC	0.0	0.2	0.0	-0.3	0.1	0	-0.3	1.5	-0.3	0.0	0.5	1	1	5.2
9	Sandy Chow	Joanna Gomes	N		3.2	0.4	0.0	-0.5	0.1	0	-0.3	6.2	0.1	-0.2	0.1	0		11.1
2	Carden Hayes	Brad Hayes	N		1.2	0.8	0.0	0.3	-0.4	-4	-2.0	-2.3	-7.1	3.5	-0.4	0		22.0
4	Scott Hughson	Daniel Hughson	N		4.2	1.4	0.0	-0.5	-0.7	-3	0.8	15	1.0	-1.6	0.1	-7		35.3
12	Kathryn Kirkpatrick	Jason Plugowsky	N		10.5	0.8	0.0	9.9	0.2	-2	3.0	4.2	11.4	1.7	0.8	0		44.5
1	Kyle Cooke	Liam Schnurr	N	-/KWRC	20	15	0.0	2.7	0.0	1	8.7	13.3	2.5	2.1	0.0	-4		69.3
14	Jeff Hooper	John Hooper	N		4.7	0.5	0.0	1.6	0.0	-1	5.0	15	5.3	20	20	-2		75.1
3	Jane Leonard	Bruce Leonard	E	MLRC/MLRC	0.0	0.1	0.0	0.0	1.1	1	0.0	-0.5	0.0	0.1	0.0	0	0.5	3.3
8	Darin Mayes	Amy Mayes	E	KWRC/KWRC	-0.1	0.0	0.0	0.1	-0.1	-1	-0.5	0.2	1.1	-0.7	-0.1	0	0.5	4.4
11	Chris Johnson	Brandon Pace	E	-/KWRC	1.7	0.0	0.0	-0.1	0.0	-2	0.2	-3.8	-0.1	-0.4	-0.1	0		8.4
5	Nick Parry	Kurt Seelenmayer	E	TAC/TAC	0.1	0.1	0.0	0.0	-0.1	0	-0.2	13.9	0.0	-0.8	0.0	0	0.5	15.7
6	Andrew Marek	Teresa Marek	E	KWRC/KWRC	0.1	0.1	0.0	6.4	-0.1	0	-1.9	20	7.6	20	20	20	1	97.2

Special thanks to the volunteers who helped make this event possible:

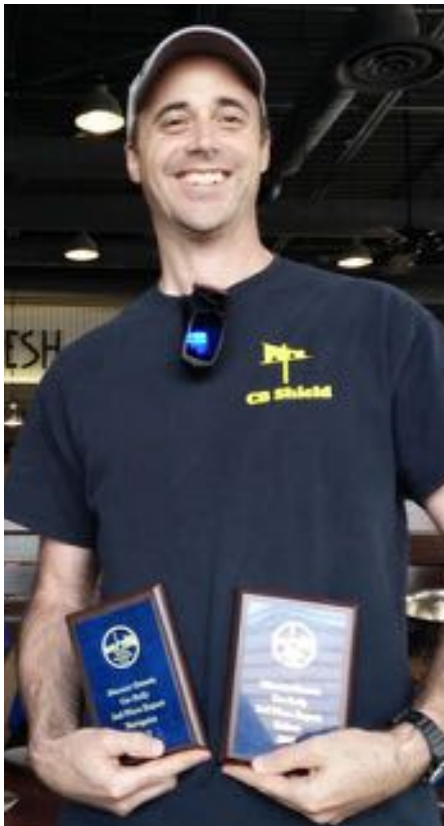
Kim Sparks, Claire Jacobs, Paul Henshall, Nick Beck, Ingrid Beck, Dennis Wharton, Roger Sanderson, Rob McAuley, Sue McAuley, Martin Loveridge, Stephen Deneka, Mitch Lackie, Bruce Leonard.

Discover Ontario Car Rally



Brooke Jacobs with **Jane & Bruce Leonard 1st Expert**

Brandon Pace & Chris Johnson 3rd Expert



**Darin Mayes & (absent) Amy Mayes
2nd Expert**





**Murray Dammeier &
Ian Lalonde
3rd Novice**



**David Bell &
Connie Pynaert
2nd Novice**



**Adrian Marzetti &
Steven Laye
1st Novice**

Attention Proud TAC Members!

Now you can buy clothes and more with the TAC logo on it, through the Toronto Autosport Club's online store (a partnership with Café Press.com).

Choose from a large selection of shirts, jackets, mugs, bags, even games and toys! Almost anything that Café Press sells, they will sell with the TAC logo on.

Visit the store at

<http://www.cafepress.com/torontoautosportclubgear>





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TAC at CTMP - Mobil 1



Dan and Andrew did a great job at the BBQ again, keeping the TAC crowd fed.



Film Crew attempt to crash our barbecue (We had the best vantage point, too)



Trio of Harvards performing flyovers prior to the main race

TAC at CTMP - Mobil 1

Turn 5



Turn 2-3 at the TAC corral

Product Review: EBC Stage 5 Brake Kit

After 85,000 km of relatively hard street use, the front rotors on my 2016 Subaru STi were getting a bit thin. Not only were the braking surface area thickness well below minimum, but a 2 mm high ridge had been left behind on the edge of both sides of the rotors. Interestingly enough though, the original pads were still at 50%. I guess Subaru opted for soft rotors and hard pads from Brembo.

Being Brembo as original equipment, the dealer quoted me around \$1,800 for front rotors and pads plus labor coming in at just under \$2,200. It was time to turn to the aftermarket.

Enter EBC, a British brake manufacturer for just about everything on wheels (and wings), who have been a world leader in brake components since the early 1980's. I ordered up a set of "Stage 5 – Street and Track" rotors and "Yellow Stuff" pads from TDot Performance (TDot is an all Canadian automotive supplier and deserves a write up on their own -- great service and the Dragon's Den bankers were lining up to give them \$1M to expand the business a couple of years ago!) Oh, did I mention that these upgrade brakes were only \$600! That is only one third of the cost of factory replacements.



Three days later, the brown truck dropped the parts at my place. The rotors are beautifully machined 326 mm, ventilated that are both slotted and dimpled. The rotors were finished in black to keep the centers at least looking good for a while.

The “Yellow Stuff” pads are soft compound meant for “fast street and occasional track day use”. The pads are even supplied with a tube of grease for the caliper pins.

The swap was simple and pain free. Jack up car, jack stands, pull wheels, remove two 17 mm caliper bolts, swing caliper out of the way, and the rotors literally fell off the front spindles. A bit of brake cleaner on the new rotors and calipers, pull the two pins holding the pads, slip them out, slip the new ones in (required a couple of large “C” clamps to move the four pistons back), grease and slide the pins back and button everything up. In less than an hour, the car was ready to be back on the road.

EBC includes rather long -winded instructions on how to properly break in the pads. Thankfully, the instructions are not technically difficult and can be done with normal street driving. Interestingly, EBC coated the pad surface with a red gritty paste (it looks like valve lapping compound to me) in order to hasten the break in period.



After about 2,000 km I can only say good things about these brakes. The initial

bite has increased significantly as has the overall braking power. The feel is very linear and communicative with no noise at all except for a low “swishing” sound when applied lightly at high speeds. The downside: if this type of thing bothers you, they do make significantly more brake dust, however I’d much prefer to clean wheels and replace pads rather than rotors!

--Paul Moore

From The President's Desk Camera



Prismatic Lake, Yellowstone

Yellowstone Canyon



No snow, but sand has to be shovelled at Cape Hatteras

“Old Faithful” erupting again.



Toronto Autosport Club – Minutes of June 2018 General Meeting

Meeting date: June 20, 2018 Meeting opened: 8:09 pm Attendees: 11

- 1) President's report:
 - a. Nothing to report except last minute change of venue
- 2) VP Report :
 - a. Total membership currently 107 = 58 primary +41 family + 8 life
- 3) Treasurer's Report:
 - a. Account balances - \$14,929.42 savings; \$3,297.36 Chequing; \$578.64 PayPal
- 4) Competition Report:
 - a. TAC's ORRC event in June 16 – 14 entries; new timing program; successful
 - b. Guru rally about 121 minutes ready for August 12
 - c. Zontas rally new route for new end point for Oct. 14
 - d. Sarnia for next AutoSlalom event
 - e. Ontario Time Attack – next event at DDT
- 5) Social:
 - a. July 8 date for annual TAC BBQ at CTMP sports car race weekend; \$30 members/\$40 guests. Fred to bring canopies; Rob & Graham tables.
 - b. New venue required – check out Archibald's as London Pub seems to have forgotten TAC.
- 6) Items for sale/ wanted : nil
- 7) Old Business: nil
- 8) New Business: none
- 9) Loonies in the bus: Dietmar wins again

Adjournment: 8:30 p.m.

Minutes recorded by G. Tulett.

Toronto Autosport Club – June 2018 Executive Conference Call Notes

Call date: June 6, 2018 Call time: 8:10 pm

Participants: Paul, Rita, Dietmar & Graham

Presidents Report – not available

Vice President – membership total 107 = 58 primary + 41 Family + 8 Life

Treasurer: \$14,929.42 savings; \$578.64 PayPal; \$3,927.66 chequing

Competition:

DOCR: ready and ok for volunteers

Chumpcar Canada – Mosport Double 8 Canada day weekend

Zontas rally looking for a starting location perhaps Brampton

Autoslalom – Picton

OTA – DDT

Social: Annual BBQ at Mosport

Old business – nil

New business - nil

Adjourned at 8:25 pm.



Membership Application

Mail: 18759 Kennedy Road,
RR#1 Sharon, Ontario, L0G 1V0
Email: registrar@torontoautosportclub.ca

- New Members** – Single or Family \$50.00
 Renewal Members – Single or Family \$50.00

(You may PAY ON-LINE or by Cash or Cheque; Please see below...)

- TAC Membership includes CASC-OR (Race, Solo) & RSO (Rally) affiliation for the year
- Family rate is limited to family members domiciled at the same mailing address.
- Renewals : Indicate membership number [#] (if known)
- Assigned membership numbers will be reserved until February 1st.
- All memberships and affiliations expire December 31.
- Please be aware that membership data may be shared with CASC-OR and/or Rallysport Ontario.

Date _____

1st Member _____ [#] email _____

Address _____ Home Phone (____) _____

_____ Bus. Phone (____) _____

Province _____ Postal Code _____

2nd (Family) Member _____ [#] email _____

3rd Family Member _____ [#] email _____

4th Family Member _____ [#] email _____

5th Family Member _____ [#] email _____

PAYMENT METHOD:

Cash Cheque # _____ PayPal Other TOTAL \$: _____

To pay by PAYPAL/Credit Card, please visit the Club website at: www.torontoautosportclub.ca.

This Application Form must also be filled out and submitted so we have your information.

You should begin receiving the FIFTH GEAR newsletter within 2 months. Please let us know if you don't.

FIFTH GEAR is also available on the website. Check here if you do NOT need a mailed copy

TAC works only because volunteers make autosport happen!

So that we know *your* interests (and where you can help out) and can therefore plan the right mix of events – please complete the information checklists below ...

Please indicate your autosport interests for the coming year :

- TimeAttack (Solo 1)
- Autoslalom (Solo 2)
- Navigational rallying
- Performance rallying
- Road racing
- Vintage Racing
- Ice racing
- Karting

Please indicate three areas that you can help with this year :

- Solo (1/2) organizer / worker
- Road Rally/Ralliette organizer
- Contract Rally organizer
- Rally Checkpoint/Green-crew
- Social Event Organizer
- Ice race organizer / worker
- Event timing / scoring
- Performance Rally organizer



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