

Sunoco Ron Fellows Karting Championship

presented by Toronto Star Wheels

2004 Series Regulations

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1. The Purpose of the Sunoco Ron Fellows Karting Championship

The objectives of the Sunoco Ron Fellows Karting Championship are to help foster a professional environment for drivers; to help create a positive attitude toward appearance, conduct and discipline; to help foster the employment of best practices for the safe and fair running of competitions; and to help kart drivers move up the ladder to automobile racing.

2. Sportsmanship Theme

Sportsmanship means any person's conduct and behaviour while participating in a sport. Examples are; fairness, respect for one's opponent, and graciousness in winning or losing.

Drivers are responsible for the behaviour of all team members and guests.

Instances of inappropriate conduct or unsportsmanlike behaviour by drivers, team members and guests subject drivers to penalties that may include exclusion of the driver from the event and/or the Series. Such penalties are not subject to protest or appeal.

3. Series Sanctioning

The Series is sanctioned by ASN Canada FIA and the Ontario Kart Racing Association.

4. Series Promoter

The Ontario KartSport Development Group (OKDG).

5. Regulations

The Precedence of Regulations shall be as follows (in order of precedence):

- 1. 2004 ASN Canada FIA Canadian Karting Regulations.
- 2. ASN Bulletins.
- 3. These Series Regulations.
- 4. Rotax Max Challenge Regulations.
- 5. Event Supplementary Regulations.
- 6. Instructions from approved Officials.

These rules and regulations and event supplementary regulations are subject to change. Changes to Regulations can only be made by ASN Canada FIA.

All regulations are available for download at www.asncanada.com.

A Regulation change becomes effective when posted at an event or when posted on the ASN Canada FIA website.

Any claim of lack of knowledge of the Regulations will not be entertained.

6. Series Event Schedule

Event	Pre-Event Practice Day	Race Dates	Location
Race 1	April 30	May 1 & 2	Goodwood
Race 2	May 28	May 29 & 30	Hamilton
Race 3	June 25	June 26 & 27	Barrie
Race 4	July 16	July 17 & 18	Sutton
Race 5	August 27	August 28 & 29	Mosport
Race 6	September 17	September 18 & 19	Innisfil

Friday Pre-Event Practice will be available for all classes. Drivers must be registered for the event to participate in Friday Pre-Event practice.

7. Classes of the Championship

Weights to be measured at an event in either kilograms or pounds, not both.

	Class	Minimum Regional Licence Grade	Age	Engine ASN or Rotax Rules	Weight Kg.	Weig ht Lbs.	Dry Tires	Wet Tires	Fuel	Oil
1	Formula Senior	А	15 & up	ASN Rules ICC	170	375	Bridgestone YHB F: 4.50/10.0-5 R: 710/11.0-5	Bridgestone YHP F: 4.50/10.0-5 R: 6.0/11.0-5	VP-C12	VP RC Caster VP C2 Synthetic
2	Formula Junior	C+	12 to 15	ASN Rules Shifter Junior	145	320	Dunlop DBS F: 4.50/5 R: 7.10/5	Dunlop KT8 F: 4.50/5 R: 6.50/5	VP-C12	VP RC Caster VP C2 Synthetic
3	Rotax Max Junior	C+	12 to 15	RMC Rotax Rules	143	315	Bridgestone YGK F: 4.50/10.0-5 R: 7.1/11.0-5	Bridgestone YHP F: 4.50/10.0-5 R: 6.0/11.0-5	Sunoco Ultra 94	
4	Rotax Max Senior	В	15 & up	RMC Rotax Rules	165	364	Bridgestone YGK F: 4.50/10.0-5 R: 7.1/11.0-5	Bridgestone YHP F: 4.50/10.0-5 R: 6.0/11.0-5	Sunoco Ultra 94	
5	World Formula Junior	С	11 to 15	ASN Rules	140	309	Bridgestone YDS F: 4.50/10.0-5 R: 6.0/11.0-5	Bridgestone YHP F: 4.50/10.0-5 R: 6.0/11.0-5	Sunoco Ultra 94	Open
6	World Formula Senior	В	15 & up	ASN Rules	160	353	Bridgestone YDS F: 4.50/10.0-5 R: 6.0/11.0-5	Bridgestone YHP F: 4.50/10.0-5 R: 6.0/11.0-5	Sunoco Ultra 94	Open
7	Canada Junior Light	D	9 to 15	ASN Rules GX160 GX160K1 GX160T1 All with 0.500 Restrictor	118	260	Dunlop SL4 F: 4.50/5 R: 6.00/54	Dunlop KT8 F: 4.50/5 R: 6.50/5	Sunoco Regular 87	Open
8	Canada Junior Heavy	С	9 to 15	ASN Rules GX140 GX160 GX160K1 GX160T1	132	291	Dunlop SL4 F: 4.50/5 R: 6.00/54	Dunlop KT8 F: 4.50/5 R: 6.50/5	Sunoco Regular 87	Open
9	Canada Senior Light	В	15 & up	ASN Rules GX200	140	309	Dunlop SL4 F: 4.50/5 R: 6.00/54	Dunlop KT8 F: 4.50/5 R: 6.50/5	Sunoco Regular 87	Open
10	Canada Senior Heavy	В	15 & up	ASN Rules GX200	163	359	Dunlop SL4 F: 4.50/5 R: 6.00/54	Dunlop KT8 F: 4.50/5 R: 6.50/5	Sunoco Regular 87	Open

NOTE – SRFKC Rotax Max Senior & Junior Classes: The age requirements of the SRFKC affect eligibility for the Rotax National Final at the ASN Canada FIA National Championships. To be eligible to compete in the Rotax National Final, drivers must meet the **Rotax** age requirements. A driver who competes in the SRFKC Rotax Senior class is not eligible to compete in the Rotax National Final Junior class. See Rotax Regulations.

8. Driver Licence Requirements, Waivers

Residents of Canada: Canadian residents may not compete with a licence issued from a USA organization. The following licences are acceptable:

ASN Canada FIA National licence.

Regional kart racing licences issued by the following ASN affiliated Regions:

BCKCA (British Columbia), OKRA (Ontario), FAQ (Quebec), ARMS (Maritimes)

Residents of the USA: WKA, STARS and SCCA national kart licences will be accepted provided that the driver purchases a membership in an ASN Canada FIA affiliated Club.

All competitors, crews and guests must sign the event waiver.

Mechanics entering the Grid must display a Mechanic's Credential for the Event.

Drivers who have not achieved the age of eighteen (18) years must present at Registration a completed current year Annual Parental Consent Form in order to compete.

9. Series Identification

In order to qualify for points and awards:

All drivers must permanently attach ASN and SRFKC crests in a prominent position on the upper front of their driver suit.

All karts must permanently display ASN and SRFKC decals on the front of the kart.

All World Formula class karts must carry a Briggs & Stratton decal on each side of the kart.

Crests and decals will be provided at the event.

10. Competition Numbers

In each class each kart must have a unique two-digit number made up of numerals (1, 2, 3 etc.) only. No letters (A, B, C etc.) will be allowed.

11. Sunoco Designated Fuel Locations

Event	Sunoco Station	Telephone
Mosport Park	310 Waverley Road, Bowmanville	905-697-2109
Innisfil Kartways	565 Yonge Street, Barrie	705-722-0502
Barrie Street Race	565 Yonge Street, Barrie	705-722-0502
3-S Go-Karts	1514 Ravenshoe Road, RR# 2 Keswick	905-476-4780
Cameron Motorsports	878 Upper James Street, Hamilton	905-575-6864
Goodwood Kartways	5946 Main Street, Stoufville	905-640-6449

12. Championship Points System

There are a total of 6 races in the Championship.

All races count towards the championship. There are no "drops".

Each event has one final race.

Awarding of		
Position	Points	
1	100	
2	85	
3	72	
4	61	
5	52	
6	45	
7	38	
8	32	

Championship Points					
	Position	Points			
	9	27			
	10	23			
	11	20			
	12	17			
	13	14			
	14	12			
	15	10			

13. Championship Qualifying Points

The fastest qualifier in each class will be awarded 5 additional points.

14. Race Event Awards

Race Winners Trophies

Trophies will be awarded to the top three finishers for each race in each class.

Race Winners Prize Money

First \$150.00 Fourth: \$75.00 Second: \$125.00 Fifth: \$50.00

Third: \$100.00

Sunoco Fast Qualifier

Fast Qualifier Trophy and \$100.00 to the fastest qualifier in each class.

GM Racing Winners Circle Award

Trophy and \$500.00 presented to the driver judged to have displayed outstanding competition skills and sportsmanship.

Pratt & Miller Team Spirit Award

Trophy and \$500.00 presented to the competitor who exhibits the highest level of teamwork in the areas of presentation, preparation and results.

15. Season Championship Awards

Trophies will be awarded to the top three in the championship standings in each class. These awards are presented at a year-end function.

16. Additional Awards

Bridgestone Driving Academy 2004 Evaluation

Eligibility for the Evaluation Day is limited to the following classes:

Formula Senior, Rotax Max Senior, World Formula Senior, Canada Senior Light, Canada Senior Heavy.

Generally, Class Champions in the above classes and additional selected drivers to a total of eight (8) who have achieved the age of sixteen (16) years on or before the Evaluation Day will be invited to participate in a one-day driver evaluation test at the Bridgestone/Firestone Driving Academy at the Mosport Park Driver Development track.

The driver selection process for the Evaluation Day is under the direction of Ron Fellows and the Series. Some of the criteria: performance, sportsmanship, behaviour, respect for one's opponent, and graciousness in winning or losing.

2005 Bridgestone/FormulaCar Magazine F2000 Racing Series

Two (2) drivers from the Evaluation will be invited to participate in 2005 Bridgestone/FormulaCar Magazine F2000 Racing Series as members of Sunoco's Team Ultra 94.

The driver selection process for the F2000 Racing Series is under the direction of Ron Fellows and the Series. Some of the criteria: performance, sportsmanship, behaviour, respect for one's opponent, and graciousness in winning or losing.

Both of the above awards (Evaluation Day and F2000 Series) are on a scholarship basis, that is, there will be no significant cost to the driver to participate.

17. Practice, Paddock Space, Race Entry Fees – Except Barrie Grand Prix Each Class at Each Event:

\$75.00 - Includes:

1 Driver Pass

1 Mechanic Credential (Grid Access only when class is running).

All others, guests, etc.: No fees (must sign waiver).

Does not include pre-event practice (Friday).

Practice Day Fees

Practice Fee: \$50.00.

Paddock Fees

10 feet X 20 feet - \$30.00.

18. Practice, Paddock Space, Race Entry Fees - Barrie Grand Prix Only Each Class at Each Event:

\$75.00 - Includes 1 Driver Pass and 1 Mechanic Pass (Grid Access only when class is running).

All others, guests, etc.:

3-Day Pass - \$15.00

Single Day Pass - \$5.00

Lost passes will require replacement at the above rates.

Does not include pre-event practice (Friday).

Practice Day Fees

Friday Practice Fee: \$50.00.

Paddock Fees

10 feet X 20 feet - \$70.00

19. Event Registration

Held at each race event at the times outlined in the Event Supplementary Regulations.

20. Pre-Technical Inspection Process

For 2004 there will be no formal Pre-Technical Inspection as in the past. However, it is the competitor's responsibility to ensure that the kart meets the technical requirements for the class throughout the entire race event. Drivers found on the track without having completed Pre-Technical Inspection Form are subject to penalty.

Any kart is subject to Technical Inspection at any time during an event.

At Registration, each participant must submit a fully-completed Pre-Technical Inspection Self-Declaration form (attached to these Regulations). Registration will issue the appropriate kart sticker for the event only after payment of event fees and completion of all required paperwork.

21. Driver Briefings

Drivers must attend scheduled driver briefings. Tardiness or nonattendance may result in a \$25.00 fine. Roll calls may be conducted.

22. Qualifying Procedures

ASN Canadian Karting Regulations Book 1, Regulation 10.3. Qualifying for a Race.

Karts will qualify in the order as posted on the Official Notice Board. Race conditions apply. Penalty for an incident may include loss of fastest time. A driver may not leave the track and enter the pits, paddock or grid and return during a qualifying session.

There will be one chance to qualify. The driver must be ready to leave the pit exit lane and enter the track when directed to do so by an official. A driver may not join their session late or any subsequent session if they do not leave from their designated position at the designated time.

ASN Canadian Karting Regulations Book 2, Regulation 8.35. Transponder Mounting Location

The transponder must be mounted vertically with the pinhole up, in a transponder mounting bracket and on a sidepod so that any portion of it is at least 12" rearward of the centerline of the top of the appropriate front spindle pivot bolt. There must be no carbon fiber or metal between the transponder and the track surface.

Drivers who have their own transponders must register them at the time of event registration.

Loss or damage to a transponder provided by the event organizers may incur a cost of \$300.00 to the driver.

23. Race Start Procedures

ASN Canadian Karting Regulations Book 1, Regulations

- 10.7. General Race Start Procedures.
- 10.8. Race Starts Rolling Starts, and
- 10.9. Race Starts Standing Starts.

The starting grid for the Final is based on the finishing positions in the Pre-Final.

24. Procedure At The End of a Qualifying Session or Race

ASN Canadian Karting Regulations Book 1.

Regulation 10.17. Procedure At The End of a Qualifying Session or Race

25. Procedure at the End of Finals

ASN Canadian Karting Regulations Book 2.

Regulation 6. Post-Race Technical Inspection.

The top three finishers in each race in each class, and others selected by the Series officials, must proceed to the Parc Ferme and remain there until released by the Technical Officials.

26. Podium Procedure

The top three finishers in each race in each class are required to participate in the podium awards. ASN Canadian Karting Regulations Book 1, Regulations 10.18. Podium Dress Code applies.



Pre-Technical Inspection – Self-Declaration

It is the competitor's responsibility to ensure that the kart meets the technical requirements for the class throughout the entire race event.



Event: Date: Fill in form completely prior to Registration Print in B L O C K Letters **Driver Name:** Class: No: Kart Chassis Make/Model: Serial No: 1. 2. Serial No: Kart Engine Make/Model: Serial No: 1. 2. Serial No: 3. Serial No: Oil Brand/Type (2-Cycle): Competitor Checked & OK **Driver Protection** Enter the helmet rating from the label inside your helmet Helmet: Full Coverage (Full Face) with visor. Snell M95, SA95, K98, M2000, SA2000. **Helmet Cushion** Unaltered collar-type designed for motorsport use. **Rib Protector** Unaltered designed for motorsport use. **Drivers Suit and Apparel** Karting design. Abrasion resistant shoes and gloves. Balaclava/head-sock required if hair extends beneath helmet level. **Long Hair Protection Competition Numbers and Number Panels Racing Number Panels** Yellow (4): 1-Front center, 2-Sides vertical, 1-Rear. **Racing Numbers** Black - Min. 6" (15cm) high, 1" (2.5cm) wide stroke. **Kart Chassis** Frame Condition and Chassis Welds No visible cracking. **Axles and Bearings** No excessive play. Wheels & Tires No visible damage. Steering Components No excessive play. **Seat Mounting and Supports** No visible cracking. **Bodywork Mounting and Supports** Securely fastened as per Regulations. **Ballast Weights** Properly secured and double-nutted. **Brakes** Proper function. Adequate brake pad thickness. No visible cracking. Chain/Oil Guard In place to Regulation. **Throttle** Throttle not sticking - return spring operational. **Fluids Fuel System** Tank, mounts, lines and cap. Fluid Lines Hoses/connectors -brake, water, oil. Breathers, catch-cans - Clamps & mounting. Driver / Mechanic Signature: Mark of Event Registrar: