



SUDBURY KART CLUB CHAMPIONSHIP

2021 Supplementary Regulations



www.sudburykartclub.com



SUDBURY KART CLUB CHAMPIONSHIP 2021

Sudbury Kart Club Corporation

INTRODUCTION

These regulations are intended as a supplement to the **GDS ASN Canada Canadian Karting Regulations:**

Book 1 Sporting Regulations, **Effective January 1, 2021**

Book 2 Technical Regulations, **Effective January 1, 2021**

Rotax Max Challenge Technical Regulations, current version and

Briggs and Stratton **2021 206 Canadian Rule Set, Effective February 15, 2021**

The Sudbury Kart Club Championship will be governed by the rules in these four books.

It is the responsibility of all members of the Sudbury Kart Club (SKC) to know and adhere to these rules and regulations as they apply to you.

Enjoy Motor Sports Best Kept Secret!
LET'S GO RACING

Written by; Steve Durkac

Revised 2002; Susan Newson

Revised 2003; Greg Newson

Revised 2004; Ken Marion, Steve Durkac and Greg Newson

Revised 2005; Ken Marion, Steve Durkac and Greg Newson

Revised 2006; Greg Newson, Neil Runciman, Julie DeSimone

Revised 2007; Neil Runciman and the Board of Directors

Revised 2008; Neil Runciman and the Board of Directors

Revised 2009; Neil Runciman and the Board of Directors

Revised 2010; Pete Demers and the Board of Directors

Revised 2011; Dan Laakso and the Board of Directors

Revised 2012; Dan Laakso, Greg Newson and the Board of Directors

Revised 2013; Dan Laakso, and the Board of Directors

Revised 2014; Dan Laakso, and the Board of Directors

Revised 2015; Dan Laakso, and the Board of Directors

Revised 2016; Phil Taus, and the Board of Directors

Revised 2017; Phil Taus, and the Board of Directors

Revised 2018; Phil Taus, and the Board of Directors

Revised 2019; Phil Taus, and the Board of Directors

Revised 2020; Greg Newson, and the Board of Directors

Revised 2021; Greg Newson, and the Board of Directors



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1. KNOWLEDGE OF THESE REGULATIONS

Every person, body, group of persons, etc., promoting, organizing or participating in a competition or event, by and upon applying for an agreement, sanction or permit or license of any kind from the SKC shall by doing so be deemed to and recognize that:

- a) They have acquainted themselves with these Regulations.
- b) They have submitted themselves without reservation to the consequences resulting from the application of these regulations.
- c) Have renounced, under pain of disqualification, the right to have recourse to any arbitrator or judicial tribunal not provided for in these Regulations.
- d) Have agreed to exonerate and keep indemnified all bodies; sponsors and their agents, racetrack owners, race organizers and their officials and agents, Sudbury Kart Club Corporation and its directors, officers, officials and its subsidiaries, agents and associate members, from and against all liability whatsoever to any such persons respectively in respect of, or in connection with any meeting, competition, or event held under these Regulations, from whatever cause arising or alleged to arise and not withstanding that the same may have been contributed to, or occasioned by, the negligence of the said bodies, their agents, officials, servants, or representatives.
- e) In the case of entrants and drivers in events, have agreed in the circumstances (aforesaid 1 d.) to exonerate and keep indemnified all and any other competitors, their servants and agents, from and against any liability whatsoever, including direct liability, to such entrants or drivers in connection with the driving of karts or any other act, omission, of occurrence during the course of a competition or official practice.
- f) Have agreed as set out in this Regulation with each and all the persons and bodies referred to in those Regulations and so that each and any of those persons or bodies shall be entitled to the benefit of such agreements.

2. ACKNOWLEDGEMENT OF THESE REGULATIONS

- a) Every driver, entrant, official, promoter, organizer or other participant in an SKC sanctioned event, and every person who is issued a SKC license agree, without reservation, to conduct themselves in accordance with these Regulations.
- b) In case of a disagreement or dispute regarding the meaning of application of these Regulations, the interpretation and application by SKC officials present at an event shall prevail.
- c) In order to promote the sport of kart racing and to achieve prompt finality in competition results, all SKC members and license holders expressly agree that decisions by officials as to the applicability and interpretation of these Regulations are not subject to litigation.
- d) SKC members and license holders covenant that they will not initiate or maintain litigation of any kind against SKC or anyone acting on behalf of SKC, with the intention of reversing, modifying or obtaining relief from such decisions.
- e) If a member or license holder initiates or maintains litigation in violation of this covenant, the member or license holder agrees to reimburse SKC for all the costs of such litigation, including attorney's fees.



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3. EVENT SCHEDULE

Date	Event	Track Configuration	Location
May 11, 2021	Spring Meeting		Sudbury Kartways
June 4-5 2021	Rookie Training	Long Track	Sudbury Kartways
June 27, 2021	Race #1	Long Track	Sudbury Kartways
July 18, 2021	Race #2	Long Track	Sudbury Kartways
July 25, 2021	Race #3	Long Track	Sudbury Kartways
August 8, 2021	Race #4	Long Track	Sudbury Kartways
August 22, 2021	Race #5	Long Track	Sudbury Kartways
September 12, 2021	Race #6	Long Track	Sudbury Kartways
September 19, 2021	Race #7	Long Track	Sudbury Kartways
TBD			TBD

Sudbury Kartways is located at 845 Notre Dame Ave, Sudbury, Ontario (705) 566-9266
 The Sudbury Kart Club Championship is sanctioned by the **GDS ASN Canada**.

4. EVENT ORGANIZER

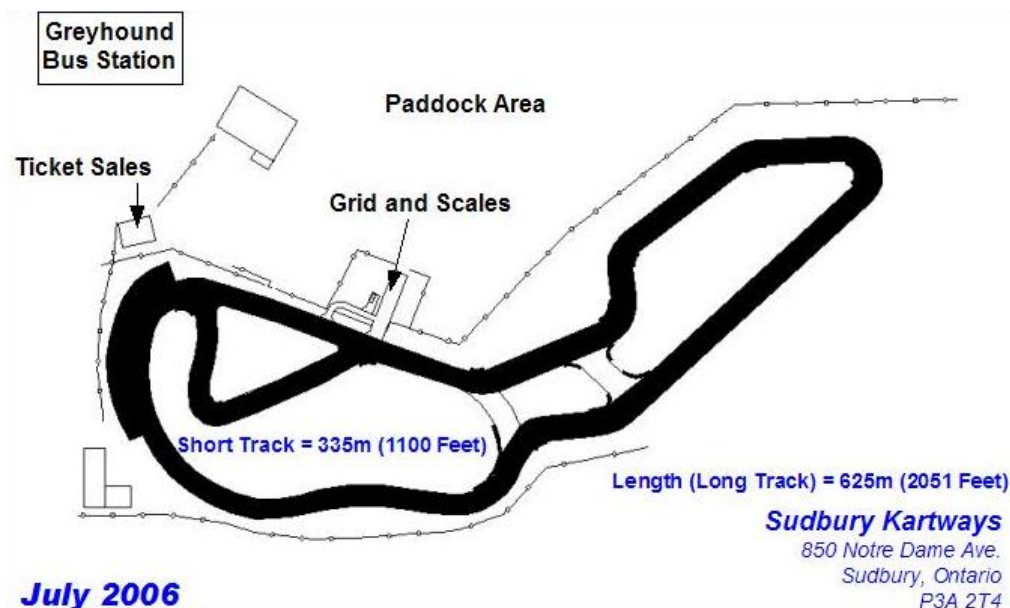
Sudbury Kart Club: 842 Notre Dame Ave, Sudbury, Ontario (705) 522-4064

5. THE RACE TRACK

Sudbury Kartways: 842 Notre Dame Ave, Sudbury, Ontario (705) 566-9266

Length: 625 meters (Long Track)

Direction: Counter Clockwise





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6. EVENT OFFICIALS

Registrar:	Adam Morin, Neil Runciman
Race Director:	Greg Newson, Heinz Wuthrich
Competition Observer:	Heinz Wuthrich
Technical Inspectors:	Greg Newson, Andy Olivier
Starter:	Mackenzie Russell, Heinz Wuthrich
Weigh Scale:	Andy Olivier
Grid Marshal:	Bobbie Schell
Track Marshals	See schedule posted at the track
Timing/Scoring:	Adam Morin, Susan Newson

7. PRECEDENCE OF REGULATIONS

The event will be run in accordance with:

- a) **GDS ASN Canada** Canadian Karting Regulations Book 1, Sporting Regulations;
- b) **GDS ASN Canada** Canadian Karting Regulations Book 2, Technical Regulations;
- c) Rotax Max Challenge Technical Regulations
- d) Canadian Karting Regulations Briggs and Stratton Racing Class LO206 Canadian Engine
- e) ASN Bulletins issued and published prior to the event;
- f) Sudbury Kart Club Supplementary Regulations;
- g) Sudbury Kart Club Bulletins;
- h) Event Supplementary Regulations; and
- i) Instructions from Officials (including instructions provided at drivers briefing and from Marshals).

8. SKC BULLETINS

SKC Sporting and Technical Bulletins become effective on the date published. Bulletins published on the SKC or ASN website (<https://www.asncanada.ca/>) are deemed to be the official notification to all members.

9. ELIGIBLE ENTRIES AND LICENSE REQUIREMENTS

Rookies and second year novice drivers must attend the annual Driver Training. Drivers unable to attend the annual driver training must arrange individual instruction by the Race Director or designate before being allowed to compete. Track time must be arranged and paid by the driver requiring instruction.

Individual instruction is a privilege, not a right and will be provided at the Race Director's discretion.

Drivers must be viewed, judged and approved to compete by the race director in consultation with other officials. A guideline of 110% of the average class time, the driver's demonstration of safe driving practice and knowledge of competition rules will be used to determine the competitor's fitness to compete.

Rookies must start at the back of the grid for their first three race events (**ASN Sporting**



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Regulations Section 2.1(d). Drivers moving up a class are not required to start at the back of the grid.

Kart numbers will be assigned by the Board based on membership applications. Preference for kart numbers will be given to the previous year competitors. No letters will be assigned.

10. MEDICAL REQUIREMENTS FOR A DRIVER COMPETITION LICENCE

All License applicants are required to submit a medical form as prescribed in the ASN Sporting Regulations.

Any license holder who suffers injury or illness, at any time, that may impair or prejudice in any way the licence holder's ability to drive a kart in speed events must report such injury or illness immediately to the SKC, and must be re-certified by a medical practitioner as fit for competition before again competing, if requested by the SKC Board.

11. CLASSES

Novice, Junior and Senior classes will compete at each event.

Class	Age	License	Weight	Engine Package	Technical Configuration
Novice	8-11	Club E	245 lbs.	Briggs LO206 with Carb Lock	RLV Header (#EXF5507) RLV Silencer (#4104) 'Red' slide (#555733) .440 Opening Sprockets: 17 T clutch & 59 T axle or 19 T clutch & 66 T axle
Junior Light	9-15	Club C	265 lbs.	Briggs LO206 with Carb Lock	RLV pipe (#5507) RLV Silencer (#4104) 'Blue' Slide (#555740) .520 Opening
Junior*	11-15	Club C	300 lbs.	Briggs LO206 with Carb Lock	RLV pipe (#5507) RLV Silencer (#4104) 'Yellow' Slide (#555741) .570 Opening
Senior	14+	Club B	365 lbs.	Briggs LO206	RLV pipe (#5507) RLV Silencer (#4104) Stock Slide (#555590)
Masters*	30+	Club B	375 lbs.	Briggs LO206	RLV pipe (#5507) RLV Silencer (#4104) Stock Slide (#555590)
Rotax Max*	15+	Club B	364 lbs.	Rotax 125 Max	RMC Canada Technical Regulations

Drivers under 30 may compete in the Masters class with board permission only.

* Provisional class determined by the board of directors

In accordance with the ASN Sporting Regulations (Section **9.4**), the Race Director reserves the right to split a class at any number of competitors if safety becomes an issue.



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Should a class be split, the following rules will apply for all drivers:

- i) **Qualifying:** Drivers shall qualify as per Section 17 of these Supplemental Regulations.
- ii) **Racing Heats:** Drivers will be divided into two groups (A and B) based on their qualifying time. A predetermined number of drivers will compete in the first group (A) and the remaining drivers will compete in the second group (B).
- iii) **Final:** Prior to the start of the final, the two highest placing drivers in the second group (B) shall move up into the final two positions of the first group (A) for the final race.
- iv) **Points:** Drivers in the first group (A) will be allocated points according to the points table outlined in Section 12 of these regulations. The drivers in the second group (B) will be allocated points based on the table in Section 12, with the exception; the highest placing driver's points will correspond to a finishing position behind the final position in first group (A). For example, ten drivers in the final for the first group would permit, the highest points total for the first place driver in the second group (B) to be equivalent to 11th place or 20 points, with points for lower finishing drivers in Group B allocated according to Section 12.

12. CHAMPIONSHIP POINTS

Only SKC members will be eligible to accumulate championship points.

Masters drivers will be awarded points for both Master's and senior classes. To qualify for Master's points, drivers must register for the Masters class.

Calculation of championship points will be based on the competitor's total points for all SKC events less one race (one race drop). Competitors may not drop a race result in which they have been **disqualified**.

All final point totals that result in a tie will be broken by determining the competitor with the most number of first places finishes in SKC events. Failing this, the competitor with the most number of second place finishes in SKC events will be declared the winner of the tie breaker, and so on.

Drivers will be awarded championship points for the final, pre-final and qualifying. Points will be awarded according to the Sudbury Kart Club championship point tables.

In the event hand scoring is used for the entire event, the following applies:

- Drivers will be awarded championship points for the heat 1, heat 2 and final.
- Points will be awarded according to the Sudbury Kart Club heat and final point tables. Heat 1 will be awarded heat points, Heat 2 will be awarded heat points and the final will be awarded final points.

Karts that start but do not finish (DNF) receive championship points according to their laps completed. If two or more karts complete the same number of laps, points will be awarded based on the karts position from the last completed lap.



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THE SUDBURY KART CLUB CHAMPIONSHIP POINT TABLES:

Heat Points (hand scoring):

Position	Points	Position	Points	Position	Points
1 st	30	7 th	11	13 th	4
2 nd	25	8 th	9	14 th	3
3 rd	21	9 th	7	15 th	3
4 th	18	10 th	6	16 th	3
5 th	15	11 th	6	17 th	3
6 th	13	12 th	4	18 th	3

Qualifying Points:

Position	Points	Position	Points	Position	Points
1 st	10	7 th	3	13 th	1
2 nd	8	8 th	3	14 th	1
3 rd	7	9 th	2	15 th	1
4 th	6	10 th	2	16 th	1
5 th	5	11 th	2	17 th	1
6 th	4	12 th	1	18 th	1

Pre-final Points:

Position	Points	Position	Points	Position	Points
1 st	50	7 th	19	13 th	7
2 nd	42	8 th	16	14 th	6
3 rd	36	9 th	13	15 th	5
4 th	30	10 th	11	16 th	5
5 th	26	11 th	10	17 th	5
6 th	22	12 th	8	18 th	5

Final Points:

Position	Points	Position	Points	Position	Points
1 st	100	7 th	38	13 th	14
2 nd	85	8 th	32	14 th	12
3 rd	72	9 th	27	15 th	10
4 th	61	10 th	23	16 th	10
5 th	52	11 th	20	17 th	10
6 th	45	12 th	17	18 th	10

13. EVENT AWARDS

Novice Class: Trophies for all participants



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Junior Class: 1st place \$30 gift card, 2nd place \$20 gift card, 3rd place \$10 gift card

Senior Class: 1st place \$30 gift card, 2nd place \$20 gift card, 3rd place \$10 gift card

14. CHAMPIONSHIP AWARDS

Novice Class: Trophies for all participants

Junior Class: 1st place trophy, 2nd place trophy, 3rd place trophy

Senior Class: 1st place trophy, 2nd place trophy, 3rd place trophy

15. ENTRY FEES

Entry fees are \$80 for Sudbury Kart Club members and visitors. Visiting competitors must be licensed by an **GDS ASN Canada** affiliated Kart Club. A 50% discount will be applied for additional entries for the same driver.

16. LATE ENTRIES

Entries for an event shall not be accepted after the close of registration as listed on the Official Schedule. A late entry can only be accepted by special permission of the Race Director. A late registration fee of \$20.00 will be applied if a late entry is accepted. If any entry has missed or is late for the Driver's Briefing an additional fine of \$10.00 will be issued. A late entry can be refused for any reason. Refusal to accept a late entry is not subject to protest or appeal. A late arrival at or missed Driver's Briefing will result in back grid position. Failure of a driver to attend a mandatory Driver's Briefing will waive the competitor's right of protest for that event.

15. REGISTRATION

Entrants may register at the track (at the official's table in the scale area) the morning of each event beginning at 7:15AM until 7:45AM. Pre-registration will be accepted at the discretion of the SKC Secretary.

16. TECHNICAL INSPECTION

All drivers must present a completed pre-race Self-Technical Inspection form to the Registrar prior to official practice. Once the Registrar has received the form, an approved marking may be issued to the driver, which must be displayed on the kart to be allowed on the track.

Rookie drivers may be requested to present their Self-Technical Inspection form as well as their kart and safety equipment to the Technical Inspectors 30 minutes prior to official practice, for the first two races.

Tires and engines will be marked and sealed per ASN regulations after the first Qualifying Session for all karts in all classes. It is the driver's responsibility to make sure that the tires and engine have been marked and sealed after the first Qualifying Session. Breaking of marks or seals for race day repairs must be completed with the approval of and under direction of a



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technical inspector. Remarking and resealing is the driver's responsibility.

After the top three finishing karts are weighed, the drivers will put their kart in the technical inspection area.

Any karts may be inspected in each class following the final. Only the Technical Inspectors will release karts from the technical inspection area. If there are any infractions, the technical personal will report the driver to the Race Director and the appropriate penalty will be applied. It is the driver's responsibility to make sure that all marks and seals are unbroken.

Access to the scale and the entry to the scale are restricted to officials and drivers, only when their class has completed racing.

17. QUALIFYING PROCEDURE

Events will be scored by computer timing and/or hand scoring.

Qualifying using computer timing determines the starting positions in the Pre-Final. The results of the Pre-Final determine the Final starting order.

In the event hand scoring is used for the entire event, the following applies:

- A random draw by the driver only, will determine the starting position in qualifying Heat 1. The qualifying Heat 2 starting order is the reverse order of qualifying heat 1.
- The qualifying points accumulated in the qualifying heats will determine the starting order for the final. Qualifying points will be awarded according to the Sudbury Kart Club heat points table for each qualifying heat. Total qualifying points will be calculated from the qualifying heat points for qualifying Heat 1 plus qualifying Heat 2. The driver with the greatest total qualifying points will start in the pole position for the final. All ties will be awarded to the driver with the better initial draw position.
- Qualifying Heat 1 and 2 distances (laps) will be announced at the drivers meeting.

The Race Director reserves the right to split qualifying at any number of competitors if safety becomes an issue.

Seniors and Masters will qualify together. The Pre-Final and Final order will be the Senior Class order.

Junior and Junior Light will qualify together.

18. OFFICIAL NOTICE BOARD

The Official Notice Board is located outside the pre-grid area.

19. DESIGNATED FUEL STATION

The Esso Fuel Station at 180 Lasalle Blvd. is the designated fuel location for all Sudbury Kart Club events at Sudbury Kartways. The spec fuel for all Sudbury Kart Club events and classes will be Esso Extra 91 Octane.



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20. REGULATIONS THAT MUST BE SPECIFIED IN THE SUPPLEMENTARY REGULATIONS TO APPLY:

A waved green flag displayed at the start line signifies a race start.

Complete Re-Start after a Red Flag: If two laps or less have been completed a new start will be given. The length of the new race will be the full original race distance.

No work may be done on the kart while it is on the track. If a Novice/Junior driver can safely rejoin the track after a spin, they may do so. If safe to do so, Race Officials may assist the Novice/Junior driver in restarting. If a Novice/Junior driver must get out of the kart, he/she must go immediately to a safe area behind the tires, no mechanics allowed. A Race Official will be assigned to remove the kart from the track.

Karts may not be fueled on the Pre-Grid (See ASN Sporting Regulation **13.6**). Fueling is not permitted in the common areas of the paddock. Fueling is only permitted within a paddock parking site in proximity to a fire extinguisher. At the discretion of the Race Director, the penalty for breach of this rule will be as follows: The driver will be put at the back of the grid for the heat in which they are competing.

21. EVENT SCHEDULE

***All times approximate and subject to change**

Time		
7:15 AM	- 7:45 AM	Track Set-up
7:15 AM	- 7:45 AM	Registration and Pre-Tech
7:45 AM	- 8:00 AM	Officials Briefing
8:00 AM	- 8:15 AM	Drivers Briefing
8:15 AM	- 8:45 AM	Practice
8:45 AM	- 8:50 AM	Break (10 min)
8:50 AM	- 9:20 AM	Qualifying
9:20 AM	- 9:30 AM	Break (10 min)
9:30 AM	- 10:15 AM	Pre-final
10:15 AM	- 10:25 AM	Break (10 min)
10:25 AM	- 11:30 AM	Final
11:30 AM	- 12:00 PM	Track Clean-up
12:00 PM		Trophy presentations

22. ACCESS TO RESTRICTED AREAS

Only Officials, Competitors and Mechanics are allowed within the fenced areas of the pre-grid. A wristband is required to enter this area.

Only Competitors and Officials are allowed on the track during a race.



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23. DRIVER'S RACING EQUIPMENT

Driver's equipment must comply with ASN regulations. Full length socks must be worn with abrasion resistant footwear. Running shoes are acceptable. Shoelace knots must not have loose ends.

24. TECHNICAL REGULATIONS

All 4 cycle classes:

The Front Fairing with CIK-FIA Drop-Down Feature as described in Section 9 of the ASN Technical Regulations is not required for 2021 and will be required for 2022.

Briggs & Stratton 206 Engine serial Numbers:

The engine serial number requirement as described in Section 7 g. of the Briggs & Stratton LO206 Canadian Engine 2021 Regulations is not required. For early built engines without a block serial number the engine must be tagged with a suitable numbered seal approved by the technical inspector. The numbered seal is to be installed to the existing Briggs and Stratton seal located on the forward PTO side of the engine.

Novice Class

Chassis: Chassis permitted by ASN regulations for use in "FOUR CYCLE Classes including: Junior, Senior, Masters" or "Cadet"

Engine: Briggs and Stratton LO206 with red carburetor slide and carburetor lock.

Gear Ratio: 17 tooth clutch sprocket and 59 tooth axle sprocket (3.4706 ratio) or 19 tooth clutch sprocket & 66 tooth axle sprocket (3.4737 ratio).

Tires: Vega Blue, 10x4.50-5 front and 11x6.00-5 rear

Weight: 245 Lbs. Minimum

Junior Light Class

Engine: Briggs and Stratton LO206 with blue carburetor slide, carburetor lock.

Tires: Vega Blue, 10x4.50-5 front and 11x6.00-5 rear

Weight: 265 Lbs. Minimum

Junior Class

Engine: Briggs and Stratton LO206 with yellow carburetor slide and carburetor lock.

Tires: Vega Blue, 10x4.50-5 front and 11x6.00-5 rear

Weight: 300 Lbs. Minimum

Senior Class

Engine: Briggs and Stratton LO206.

Tires: Vega Blue, 10x4.50-5 front and 11x6.00-5 rear

Weight: 365 Lbs. Minimum

Masters Class

Engine: Briggs and Stratton LO206.

Tires: Vega Blue, 10x4.50-5 front and 11x6.00-5 rear

Weight: 375 Lbs. Minimum



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Rotax Max Class

Engine: Rotax 125 Max

Tires: TBD, 10x4.50-5 front and 11x7.10-5 rear. Maximum 3 sets of new tires are allowed for each driver. Serial numbers will be recorded at qualifying.

Weight: 364 lbs. Minimum



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SUDBURY KART CLUB CLASS STRUCTURE

Class	Age	License	Weight	Engine Package	Technical Configuration
Novice	8-11	Club E	245 lbs.	Briggs & Stratton LO206 with Carb Lock	RLV Header (#EXF5507) RLV Silencer (#4104) 'Red' slide (#555733) .440 Opening Sprockets: 17 T clutch & 59 T axle or 19 T clutch & 66 T axle
Junior Light	9-15	Club C	265 lbs.	Briggs & Stratton LO206 with Carb Lock	RLV pipe (#5507) 'Blue' Slide (#555740) .520 Opening
Junior	11-15	Club C	300 lbs.	Briggs & Stratton LO206 with Carb Lock	RLV pipe (#5507) 'Yellow' Slide (#555741) .570 Opening
Senior	14+	Club B	365 lbs.	Briggs & Stratton LO206	RLV pipe (#5507) Stock slide (#555590)
Masters	30+	Club B	375 lbs.	Briggs & Stratton LO206	RLV pipe (#5507) Stock Slide (#555590)
Rotax Max	15+	Club B	364 lbs.	Rotax 125 Max	RMC Canada Technical Regulations

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