

Chattanooga Region, Sports Car Club of America

2015 SOLO SUPPLEMENTAL REGULATIONS

All events are sanctioned by the Sports Car Club of America (SCCA) and hosted by the Chattanooga Region of SCCA. All events will be held at locations as noted in the Downshift/Website. The events will be conducted in accordance with the current SCCA Solo rules and classes. The following supplemental regulations merely clarify points not completely covered in the Solo rules for the current season. Should changes be necessary to these supplemental regulations; changes will be published in the Downshift/Website and effective on the publication date.

1. EVENT OPERATION

A. The daily event schedule is as follows (All times are Eastern Standard/Daylight Savings), and may be revised as published in the Downshift/Website.

8:00AM - 9:30AM	Registration
8:00AM - 9:30AM	Tech Inspection
9:30AM - 9:45AM	Late Tech Inspection (\$5 fee)
9:15AM - 10:00AM	Course open for walking
9:45AM	Mandatory Novice Course Walk & Meeting
10:00AM	Mandatory All Driver's Meeting
10:30AM	First car on course
Following 1st Heat:	Formula Junior/Karts on course
Following Course Pickup:	Trophies

B. The fee schedule is as follows:

SCCA Members	\$40.00	Register at event:	\$5.00 extra
Non-Members	\$55.00	Online registration credit card use fee:	\$2.00

Pre-registration will be accepted through 11:59 PM EST Friday prior to the event @ www.motorsportsreg.com. Money will be collected at registration on the day of the event. Registration fees are refundable only for documented emergency at the discretion of the Solo Event Chair. Fee schedules may be revised only if published in the Downshift/Website prior to an event. Any entry fee, paid by check and returned to the CRSCCA Treasurer, for any reason, will result in a \$25.00 service charge.

- C.** Only event Chiefs and Timing & Scoring personnel are permitted in and around the Timing & Scoring vehicle. Unauthorized personnel will be disqualified from the event. Questions with respect to Timing & Scoring should be made to the Event Chairman; he will handle all Timing & Scoring protests. Posted times are unofficial until confirmed and marked official by the Timing & Scoring Chief. Spotters and radios may be utilized for penalty tracking, a chase vehicle may be used periodically to gather incident logs from course worker stations. A final audit will be made after each run and subsequent scoring changes will be posted.
- D.** The Solo Chair has the authority to set the number of runs per heat and can end the event at his discretion as long as each entrant has the same number of opportunities to run in class and has had at least three runs. If changes are made, scoring will be adjusted accordingly.
- E.** Everyone entering the event site must sign the waiver form and wear an official wristband. Wristbands must be properly displayed on the wrist, not attached to hats, belt loops, shoe strings, etc. A worker will be stationed at the entrance to control access to the site. Adults accompanied by minors must report to Registration for Minor Waivers and wristbands. Competitors will need to have their passengers fill out the appropriate paperwork at the registration table or timing trailer before staging their car in grid.
- F.** All passengers must keep all body parts inside the car at all times during the run. All loaner helmets must be returned to the staging area after each run. Video cameras, cell phone cameras, and still shot cameras must be attached to the vehicle. Passengers are not allowed to hold such items during the timed run.
- G.** Trophies will be awarded the day of the event based on the number of cars that actually compete in class during the event as indicated below:

Single car classes: no trophy	2-3 entries: 1 trophy
4-6 entries: 2 trophies	7+ entries: 3 trophies

In addition, there will be trophies presented to the novice winner, the fastest raw-time driver, and the fastest PAX-time driver of the event. Solo Chair also reserves the right to award a trophy to any first-time driver who may be competing in a single-car class.

- H.** Trophies will not be mailed to winners. You must plan to attend, or have a designee attend the trophy presentation. There will be no bumping in open or ladies classes. If you receive a DNW (did not work) at the event, you will not receive a trophy or earn season points.
- I.** Fun runs may be available at the end of the regular runs, if time permits and with the permission of the Solo Chair. Any valid licensed driver who has signed the waiver may run a “tech inspected” car. A fee of \$3.00 per run or \$5.00 for two runs may be charged. Timing equipment may or may not be available.
- J.** Points will be determined as follows:
1. Points will be based on PAX results, using the current year's PAX index
 2. Points will be calculated by the following formula and rounded to the nearest point
(Winning PAX Time / Your PAX Time) * 1000
 3. Non-recognized classes (STM) will be scored with a PAX index of 1.000
(see further STM rules under Section 9 “Miscellaneous Topics”)
 4. Points will be accumulated as follows: There are 10 scheduled events that will accumulate

total number counted (ex: 1 cancelled = 7 best events counted).

5. Only members of the Chattanooga SCCA will be eligible for Driver of the Year (DoY)
6. If the DoY scoring results in a tie, the tie will be broken based on number of 1st place, 2nd place, etc. PAX positions OR both drivers will be named co-Drivers of the Year OR
If the DoY scoring results in a tie, the drivers will compete in a sudden-death PAX shootout at the final event of the season
(option to be agreed on by the tie-holders and Solo staff)

2. COMPETITOR REQUIREMENTS

- A. Competitors, with the exception of Formula Junior Drivers, must present a valid driver's license at Registration. SCCA members must show a valid membership card to receive the member discount.
- B. All competitors are required to work each event. Failure to fulfill worker requirements (receiving a DNW = did not work) will result in disqualification (no trophy or season points), which is not protestable. The Worker Chief will track compliance at each heat. Plan to work.
- C. Entries are limited to a maximum of three different competitors in the same car, in a given class at an event only with prior approval from the Solo Chair.
- D. A competitor may only enter an event once.
- E. Numbers and classes must be on both sides of the cars and easily legible. No class or car numbers on any window of a vehicle, NOEXCEPTIONS!!
- F. Multiple-driver car competitors are responsible for making sure that the correct number is on the car for the correct driver prior to entering the start of the course. If you arrive in staging with incorrect numbers, you will be scored incorrectly.

3. EVENT SAFETY

- A. Speed in the Paddock area shall not exceed 10 MPH. Tire warm ups in the Paddock area, or on surrounding roads are prohibited. THERE WILL BE NO WARNINGS - IF YOU ARE CAUGHT, YOU WILL BE ASKED TO LEAVE! 10 MPH is a fast walk. If we need to run to catch you, you are going too fast.
- B. Passengers age 12 and above will be allowed to ride with competitors. Minor-aged passengers must have properly filled out minor waivers. No person may ride on any vehicle coach work, or trailer at any time at the event site.
- C. No alcoholic beverages will be allowed on the event site during competition. The use of alcoholic beverages and illegal drugs is prohibited at all times. Violators will be disqualified from the event. Anyone found to be under the influence shall be disqualified without refund.
- D. Drivers will be held responsible for the actions of their crew and guests.
- E. Any time Formula Junior Karts are competing, no cars will be moving, on course or in the Junior Kart

- F. Equipment Damages: Entrants are financially responsible for any damages to timing equipment or any other club equipment involved in an incident. Refusal to comply may subject the entrant to disqualification, DNF, or other necessary actions.

4. COURSE & GRID DESIGN

- A. There may be more than one car on course at a time.
- B. Drivers should attempt to stage their vehicles in numerical order with their class.
- C. No vehicles will be allowed in the Grid area except for the cars being run in the current heat.
- D. Two-driver cars will run from the two-driver lane. It is the responsibility of the second driver to be ready to run after five minutes or five cars have elapsed from the first driver's run.
- E. If you need help or need to remove a car from the grid, please coordinate with the Grid Chief or Grid Workers.
- F. The course design may be evaluated with a drive through by the Solo Chairperson, Safety Steward or Course Designer.
- G. All pylons at the start/finish line, surrounding the timers, before the start line, and after the finish line will incur a cumulative 2 second penalty if displaced per the "down and out" rule or score a "DNF" at the Event Chairman or Safety Stewards' discretion.
- H. No fuel containers of any type will be permitted in the grid area.
- I. Drivers are expected to stay with their vehicles in the grid area and may be eliminated from a run if their absence results in a delay of the event.

5. PROTESTS AND APPEALS

- A. Protests and appeals must be written and specific, pursuant to Section 8 of the Solo Rulebook.
- B. The Protest and Appeals Committee is appointed by the Solo Chairperson from members who are knowledgeable competitors. Such committee(s) will not include the Event Chairperson or the Solo Chairperson.
- C. A final appeal is to the CRSCCA Board of Directors.
- D. Fees are as follows: Protest - \$50.00 Appeals - \$50.00 CRSCCA Board Appeal - \$100.00

6. FORMULA JUNIOR DRIVER'S PROGRAM

A. CLASSES

- a. AGE: 12 years to 18 years
- b. ENGINES:
 - 1. Briggs & Stratton Raptor.
 - A. FUEL: Gas or Methanol
 - B. WEIGHT: 280 lbs for gas-fueled karts and 285 lbs for methanol-fueled karts.
 - C. OTHER: Balanced and blueprinted engines are allowed, but no Controlled Stock, Modified, Limited Modified or Open Motors
 - 2. Yamaha KT-100, only heads with OEM casting “Yamaha” and cylinders with Y3 or Y4 and 787 are legal
 - A. CARBURETOR: Walbro WB3A.
 - B. EXHAUST: RLV SSX-V (4-hole).
 - C. FUEL: Gas and Oil
 - D. WEIGHT: 295 lbs
 - 3. Briggs and Stratton World Formula: As homologated except it is permissible to use an alternate chain/sprocket/gear (type 35).
 - A. FUEL: Gas
 - B. WEIGHT: 275 lbs
 - C. Battery may be removed
- 2. FORMULA JUNIOR B (formerly FJ1 AND FJ3) AGE:12-15
 - a. AGE: 8 years to 11 years
 - b. ENGINES:
 - 1. Briggs & Stratton Raptor.
 - A. FUEL: Gas or Methanol
 - B. WEIGHT: 245 lbs for gas-fueled karts and 250 lbs for methanol-fueled karts
 - C. OTHER: Balanced and blueprinted engines are allowed, but no Controlled Stock, Modified, Limited Modified or Open Motors
 - 2. Yamaha KT-100, only heads with OEM casting “Yamaha” and cylinders with Y3 or Y4 and 787 are legal
 - A. Fuel: Gas and Oil.
 - B. Carburetor and Exhaust:
 - 1. Walbro WA55b or HPV1 with WA55B manifold with RLV SSX-V exhaust or
 - 2. Walbro WB3A carburetor and 0.600 restrictor plate with RLV YBX exhaust.
 - 3. If hole exists in pipe for EGT sensor, EGT sensor probe must be in place.
 - C. Weight: 250 lbs
 - 3. Comer K-80
 - A. Fuel: Gas and Oil
 - B. Carburetor, exhaust and clutch as supplied with engine from manufacturer.
 - C. Weight: 250 lbs
 - 4. Briggs and Stratton World Formula: As homologated except it is permissible to use an alternate chain/ sprocket/gear (type 35).
 - A. Fuel: Gas
 - B. Restrictor: An internal carburetor throttle stop and/or intake restriction must be used.
 - C. Weight: 275 lbs
 - D. Battery may be removed

B. See February current years Fastrack for further information

C. Regions may add Formula Junior classes which extend the maximum age range, but such classes may not allow additional modifications beyond those of FJA/FJB as documented herein.

D. Minor waivers must be signed based on current insurance requirements. See Section 11.

E. Competing Minors must be accompanied by an adult for the duration of the event.

7. CRSCCA PRO CLASS & NOVICE DRIVER PROGRAMS

- A.** All members competing in the PRO class must be a current SCCA member and present a valid SCCA membership card at registration. The PRO class will be a PAX indexed class to determine the overall PRO class winner. All cars competing in the PRO class must have magnetic or vinyl numbers with BOTH standard class and “PRO” or “P” displayed correctly as well as any sponsor stickers.
- B.** Once a member starts competing in the PRO class, they must remain in PRO for the remainder of the season.
- C.** PRO Class competitors who are CRSCCA members will compete for a Year end Trophy and accumulate points per the standard CRSCCA „Point System“.
- D.** Drivers wishing to compete in NOVICE class can do so for up to a maximum of 5 events, or 2 class wins, whichever comes first.
- E.** NOVICE drivers must indicate their status with “N” displayed as per standard regulations. Painter’s tape is allowed.
- F.** Novice drivers will run compete in the same Pax classes as all other drivers, but will be separated out at the end of the event with a separate Novice trophy.
- G.** Novice drivers can compete for separate recognition at the end-of-year event

8. WAIVERS FOR MINORS

- A.** Parents or legal guardians must sign a minor waiver for each minor attending an event. Two types of waivers are available. A one-day waiver, valid for that event only, and an annual waiver. All minor waivers must be witnessed by the Registrar. Minors do not sign the adult waiver.
- B.** Only one parent or legal guardian signature is needed on a one-day waiver to allow a minor to attend an event. The pink copy of the waiver will be provided to the parent and the region retains the original and a copy for at least six years.
- H.** Both parents or all legal guardians must sign a one-day waiver to allow a minor to participate at the event. Minor participation is defined as a competing driver in the Junior Kart Program, a minor age 12 and over who will be a passenger in a competing car or in “hot” areas and a licensed driver under the age of 18.
- I.** Annual waivers must be signed by both parents or all legal guardians. The waiver must specify SCCA and All Events to be valid. This type of waiver must be signed each year. The parents will receive the pink copy of the waiver. A “Pink Picture ID Card” will be issued to the minor as soon as possible to serve as proof that a signed waiver is on file at SCCA National Offices. A Single- parent must provide a copy of a death certificate or sole-custody statement to accompany the original waiver document. In the case of “shared custody” both parents must sign the waiver. Participating minors with annual waivers will be issued a wristband at each event.

the event. Blank waivers are available from the Registrar. Waivers are also available online at www.scca.com and must be completed in triplicate and printed in the red and black format to be accepted. Waivers must be presented to the Registrar to be witnessed.

9. MISCELLANEOUS TOPICS

- A. Pets must be enclosed in a vehicle or on a leash at all times. No pets are permitted in the grid and staging areas. Do not allow your pet to relieve him/herself without properly disposing of the items left behind.
- B. Children under the age of 5 years are to be in the hand of someone at least 16 years old. Under no circumstances are children under the age of 12 allowed in the grid and staging areas, except for Junior Kart Drivers during and in preparation for their heat.
- C. Overnight camping is not permitted on the event site without prior approval of the Solo Chair.
- D. Any competitor or spectator found to be littering, defacing, or damaging property belonging to CRSCCA, its sponsors, or event site owners can be disqualified and/or ejected from the event site, and penalties applied at the discretion of the Solo Chairperson.
- E. The Solo Chair and/or Registrar will maintain an e-mail list to help keep participants informed of schedule changes, etc. Participants are encouraged to regularly visit the Region website at www.crsc.ca.com and are invited to join the CRSCCA discussion forum.
- F. **ANNUAL TECH** Application/Certification is available to Chattanooga Region SCCA members for a fee of \$10.00 per year and is renewable yearly.
- G. **STM Class Rules:**
 - 1. STM class was created in the spirit of allowing newer drivers to “Run what you brung”. This also encompasses „transitional cars”, or cars that are not yet prepped for a specific class.
 - 2. STM cars must have tires with a minimum treadwear rating of 140.
 - 3. STM Pax times are set to 1.000

IF YOU HAVE QUESTIONS OR NEED ADDITIONAL INFORMATION, PLEASE CONTACT THE FOLLOWING OFFICIALS:

Solo Chairperson: Bob Moates bob.moates@gmail.com
Registrar: Cory Simmons Choray911@aol.com
Regional Executive: Berry Langley rocket71@gmail.com
Membership: Randy Slomain blueberk58@yahoo.com