



2015 SCCA® Solo® National Championship

Lincoln Airpark, Lincoln, NE- September 8-11, 2015

® Solo® Rules Section 1.5 Supplementary Regulations

Held under the SCCA® Solo® Rules

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A. General Information

1. ENTRY REQUIREMENTS: SR 4.2.
2. Entry Cap is 1300 entrants.
3. Access to Lincoln Airpark begins Friday September 4 at 8:00AM through Saturday September 12 at 9:00AM. Under no circumstances can anyone get access to the site earlier. 24 hour access will be granted to persons displaying the appropriate credentials.
4. Quiet time must be observed 10:00PM – 7:00AM.
5. Courses will be open for walking starting Monday September 7, at 10:00AM.
6. This event is designated an advertised non-spectator event.
7. Please see Paddock Chief in the Check-in tent to confirm paddock parking space.
8. The Tire Rack® SCCA® Solo® National Championship schedule will be posted online at <http://www.scca.com/events/1975836-2015-tire-rack-solo-national-championship>
9. Changes to these supplemental Regulations, run/work order, and/or the Safety Plan will be posted at the Information tent and online. It is the responsibility of each competitor to check for and adhere to any posted changes.
10. Other site restrictions required by the site owner, such as “off-limits” areas, may be published separately or posted on-site must be obeyed.
11. During the event, Lost and Found items may be picked up or dropped off at the Information tent
12. Scales will be available to competitors during the event. Use of scales by competitors will be restricted when they are being used by Impound during competition.
13. Leftover tire/tire shavings (OPR) and any other hazardous waste will not be abandoned at the site. The expense for disposal of abandoned tires will be billed to the owner. OPR left in Grid is assumed to be from the last competitor to use that location.
14. Do not poke holes in or otherwise damage the hard surface of the paddock and course areas for tent stakes or for any other reason. Violators may be fined and may be removed from the event.
15. Smoking is prohibited in all facilities including tents, grid, and portable facilities used for the event.
16. All motor homes must fit in the allowed paddock parking space. A one-time fee of \$50 which includes overnight stay and 24 hour security will be charged. For more information please call the Solo® Department at 1-800-770-2055.
17. Delivery of Parcels to the site is NOT available.
18. No open liquor outside of the paddock area during competition is permitted.
19. No sand or loose material in paddock is permitted.

B. Registration Procedures

1. Register online at <http://www.scca.com/events/1975836-2015-tire-rack-solo-national-championship>
2. Entries must be received by 11:59PM CST August 3, 2015 to receive the standard registration fee; all entries received after that time will be charged the late entry fee of \$300.
3. Refunds are only available to competitors that have registered by 11:59PM CST August 3, 2015 (using the standard entry fee). Cancellations must be received by 4:00PM CST August 21, 2015 to receive a full refund. Cancellation notice must be emailed to bharmer@scca.com.
4. Competitors may attend both awards banquets free of charge. Non-competitor dinner tickets are available for purchase at registration.
5. Car numbers will be issued on a first-come, first served basis. Only one- or two-digit numbers will be allowed (i.e., 1 – 99) where there is one driver in one car in one class. Where there are two drivers in one car in one class, the first driver must have a number 1 – 99; the second driver’s number will be 100 plus the first driver’s number (i.e., 30 and 130, 99 and 199). Car owners must inform Registration of the intent to run multiple classes with a single vehicle. Every effort will be made to accommodate this with the run/work order but it is not guaranteed. The driver of a two driver car with the 2 digit number must register first to reserve the corresponding 100 number.
6. Competitors who do not have a Solo® bar code on their helmet must request one at Check-In.
7. The hours of operation for Check-In at the event:

Saturday, September 5	9:00AM-11:30AM and 1:00PM-4:00PM
Sunday, September 6	9:00AM-11:30AM and 1:00PM-4:00PM
Monday, September 7	8:00AM-11:30AM and 1:00PM-4:00PM
Monday, September 7	4:30PM-6:30PM late check-in
Tuesday, September 8	7:00AM-7:30AM (By Appointment only) and 1:00-4:30PM
Wednesday, September 9	10:00AM-Noon and 1:00PM-4:00PM
Wednesday, September 9	4:30PM-6:30PM late check-in
Thursday, September 10	7:00AM-7:30AM (By Appointment only)

The hours of operation for Tech at the event:

Sunday, September 6	3:00PM-7:00PM
Monday, September 7	8:00AM-11:00AM & 1:00PM-4:00PM
Tuesday, September 8	7:00AM-8:00AM (T/W competitors only)
Wednesday, September 9	8:00AM-11:00AM & 1:00PM-4:00PM
Thursday, September 10	7:00AM-7:30AM (by appointment only)

8. **There will be no class or car changes allowed during late Check-in on Tuesday or Thursday mornings. Any class or car change request on the morning of competition will NOT be allowed unless approved by the Chief Steward.**
9. If an unforeseen delay, such as a breakdown while enroute, prevents arrival before 6:00PM Monday (run Tue/Wed) or Wednesday (run Thu/Fri), you need to arrange on-site Check-In and Tech., Please contact a friend to let the National Staff or Event Chairman know.

C. Safety

1. The safety program supporting the event is detailed in the event Safety Plan. A copy of this plan will be posted at the course results area and Information tent.
2. A speed limit of 12 MPH will be enforced at the event site including Paddock and Grid. Tire spins, rapid speed or direction changes, or other “abnormal/unusual” driving techniques are strictly

- prohibited throughout the Lincoln Airpark facility including the perimeter roads and any route between the grid spots and the courses. See Event Chairman for questions or concerns.
3. The operation of motorized vehicles, whether gas or electric powered, such as but not limited to, golf carts, and other personal transportation vehicles, is limited to persons who can present a valid driver's license. Top-heavy novelty vehicles, such as motorized bar stools, are not permitted. Drivers are reminded that Solo® Rules Section 9.1.C applies to all forms of personal transportation.
 4. Pylons, tape, signs, and/or other barriers will define "No Parking" areas near the course. Cars parked in such a manner that block or restrict defined driveways or entrances to course areas will be towed away without notice at the expense of the vehicle operator/owner.
 5. All incidents involving injury and/or property damage occurring on the event site or associated with the event will be reported as soon as possible to the Event Chair, Chief Steward, and/or Chief of Safety. The event safety officials are on duty for competition days from 7:00AM until the last car runs each day. Incidents occurring after that time are to be reported to the Chief of Safety at the start of the next day's competition.

D. Run Procedures

1. Competition for any given class will be on two successive days, with one course run each day. Heat assignments will be made once entry density and mix is known; this will be on or near August 10, 2015. Specific run order within a heat is subject to change depending on entries. Correct run order will be posted the day of competition.
2. During the days on which a car competes, that car will be prohibited from running on the National Test N Tune course for the two heats prior to its competition.
3. During competition, the course will be open for walk-through only prior to the 3rd heat each day. The walk-through period will be a maximum of 45 minutes.
4. There will be two grids for each course. Drivers are to report to the designated grid according to heat assignment. If the car and driver are not in the assigned grid position when the first car of the heat is instructed to the start line, one or more runs, depending on arrival time to the grid, will be lost to that competitor. In the case of two-driver cars, both competitors will be penalized with loss of run(s).
5. All cars (single or first drivers) will be assigned a Grid space number for purposes where any necessary equipment (air tank, tools, helmets, etc.) may be left during runs. Cars will run in numerical order within the class. After each run all drivers will return to their Grid location. Do not block the access lanes between spaces. Formula Junior drivers will be in a separate Grid area.
6. The Chief of Timing shall have the discretion to determine the run order within each heat, balancing the conflicting goals of running in numerical order within class, fairness to drivers of both single-driver and two-driver cars, keeping entire classes together, and facilitating efficient event operation. No competitor in a class shall take a second and subsequent runs until all drivers in that class have completed their first run unless necessitated by reruns. After the completion of each run, vehicles must return directly to the grid. Vehicles are not permitted to depart the grid area for service or any other reason. Each run of each heat is divided into two segments. Therefore, for a three-run heat, there are six segments (1a, 1b, 2a, 2b, 3a, and 3b)
7. A minimum of five minutes must have elapsed between runs for any car. This includes reruns or runs for another driver of the same car. A Grid official will be specifically assigned to keep a time log to assure compliance with the five-minute minimum between runs. The time shall be measured from the time the car returns to its assigned Grid space until the time that Grid personnel direct it to the start line for its next run.
8. Drivers must proceed from the grid to the start line when so directed by a Grid official or that run will be scored as a Did Not Start (DNS). EXCEPTION: Drivers of cars with mechanical difficulty shall have 10 minutes after the car is scheduled to start to present a car at the start line. Drivers may take one mechanical delay per run (a rerun counts as a separate run). Grid personnel will be notified of the mechanical difficulty and will refer the request for a mechanical delay to the Chief Steward in cases

where the competitor may gain an unfair advantage by delaying a run. Abuse of this allowance may be considered unsportsmanlike conduct and may be protested under Solo® Rules Section 9.1.F

9. When starting a run, the driver must proceed directly from the stage line through the timing start line and onto the course via the intended route as depicted on the official course map. Failure to do so may result in a DNF (Did Not Finish) penalty.

E. Tech Procedures

1. All vehicles must pass the event safety inspection (Tech) prior to any on-course participation. The inspection will be valid for both the ProSolo® Finale and Solo® Nationals. The Nationals Test N Tune course will have a separate Tech inspection. National Championship and ProSolo® Finale tech inspections will be honored by the National Test N Tune Tech officials.
2. At the request of the Event Chairman or Chief Steward, a vehicle with a mechanical concern may be re-inspected at any time by the Chief of Tech or his/her designate per Solo® Rules Sections 3.3.4 and 5.6.B (safety, delay of event, etc). The Event Chairman or Chief Steward may be notified of the mechanical concern by the Operating Steward or other officials.
3. Tech will also check event sponsor requirements and verify compliance of Solo® Rules Section 3.7, Vehicle Identification. Competitors are cautioned that color combinations such as red/black, red/blue, and white/silver do not have adequate contrast.
4. The Tire Rack® is the title sponsor of the 2015 SCCA® Solo® National program which includes the ProSolo® National Series, the Solo® National Tour, and the Solo® National Championships. Please have all required decals (available at Tech) properly affixed before Tech to minimize possible delays. The Chief of Tech is the final word. All vehicles are required to display:
 - a. **The Tire Rack® windshield decal (1)** – The Tire Rack® windshield decal is to be placed at the top of the windshield; no other decal/advertisement is to be visible on the windshield. Drivers of Prepared or Modified vehicles without windshields or with plastic windshields may place the windshield decal on/near the front which must be visible and legible from a frontal view. Only formula cars and karts may use the smaller decal.
 - b. **The Tire Rack® SCCA® Solo® National Championship event decals (2)** – The event decals are to be displayed on the upper rear portion of each front fender or the upper front portion of each front door. Formula cars and karts should affix this decal adjacent to the number and class designation; these decals must be visible from a side view.
 - c. **SCCA® w/wheel decal (1)** – The SCCA® w/wheel decal is to be placed on or near the front bumper and must be visible from a frontal view.
5. No competing sanctioning body decals are allowed to be visible.
6. Helmet bar codes (available from Check-In and used for driver identification at the start line) are required for Tech.
7. Competition vehicles with weight requirements (Street Modified, Prepared, Modified & Kart categories) will have the minimum required weight posted on the Tech sticker. Entrants should know the vehicle minimum weight beforehand to prevent delays. It is the responsibility of the entrant (not Tech or Impound) to declare the vehicle minimum weight when asked.

F. Impound Procedures

1. Vehicles will be impounded both days after competition in the assigned grid area. One driver or designated representative of each vehicle must remain near his/her vehicle during this time.
2. Street Modified, Prepared, Modified, and Kart category vehicles will be weighed when directed to the scales by impound after running. Drivers of Street Modified and Prepared cars will need to exit the vehicle when weighing. Drivers of Modified and Kart vehicles should remain seated in the vehicle. Drivers are encouraged to be aware of other vehicles to be weighed and to enter/exit the scales

without unnecessary delay. Disabled vehicles (DNS, DNF, etc.) are still required to proceed to the scales promptly; drivers should notify Impound right away of your disabled status. Failure to report to the scales when directed may result in penalties.

3. Officials will check for vehicle identification and decal compliance and may ask for wheels/tires and/or other components to be removed as part of the inspection. Competitors are responsible for removal and reinstallation of components as required and must use proper tools/equipment (e.g., jack stands to support raised vehicle).
4. A vehicle under protest will remain impounded. If necessary, the vehicle will be escorted by an event official to another location as instructed.

G. Protest & Appeals: See Solo® Rules Section 8

H. Course Markers

1. Course cones will be numbered
2. The course will be lined on both sides, weather permitting. Crossing a course line incurs no penalty.

I. Timing & Scoring

1. The total score will consist of the best timed run from each course (inclusive of penalties) combined to create one time.
2. Scores will be posted in the designated area near each grid. See the Chief of Impound or his/her delegate to resolve concerns. THE TIMING & SCORING TRAILERS & VEHICLES ARE OFF LIMITS FOR COMPETITORS, CREW, AND SPECTATORS unless invited to enter by an event official.
3. After the completion of each heat, times will be posted as soon as possible at the Information tent.
4. One bar code must be visible per helmet. If multiple drivers are sharing a helmet, all non-relevant bar codes (except the one belonging to the driver at the stage lane) must be covered. FAILURE TO COVER EXTRA BAR CODES MAY RESULT IN DISQUALIFICATION OF THAT RUN.
5. Competitors coming to the start line with the wrong number and/or wrong class designation on their car or with two sets of numbers showing will be given a DSQ for that run.

J. Drivers Notes

1. IT IS A COMPETITOR'S RESPONSIBILITY TO CHECK THE INFORMATION AND/OR CHECK-IN TENTS FOR CHANGES TO THE SUPPLEMENTAL REGULATIONS.
2. IT IS THE COMPETITORS RESPONSIBILITY TO MAKE SURE THAT RESULTS SHOW THE CORRECT CAR AND TIRE MANUFACTURER LISTED.

K. Entrants as Workers: Solo® Rules Section 6.1

1. All competitors are required to work the event. Qualified replacements may be used as substitutes in worker assignments. However, workers must notify the Chief of Course for approval prior to the substitution. Failure to comply or properly perform assigned duties will result in additional work assignments or disqualification as executed by the Event Officials.
2. Early work assignments that offset a normal work assignment will be limited and must be pre-approved by the Event Chairman and Chief of Workers. Serving as a volunteer prior to the event is greatly appreciated and a key element in success of this event. However, this does not automatically offset a normal work assignment.
3. Competitors who change classes may not be scheduled to work at the same time as their competitors due to the need to prevent loss of critical support during the event.
4. Worker check-in will be located at the Posting tents in each grid. Workers will then report to their respective Chiefs (i.e., Timing to Chief of Timing, Impound to Chief of Impound) before the beginning of the last run of the heat prior to their assigned work heat for a brief instructional session and assignment. First heat workers will report at 7:30AM. Failure to report on time may result in an additional work assignment after the finish of the last heat on that day. Non-compliance will result in disqualification. Tuesday and Thursday worker check in is 8:30AM.

L. Trophies & Awards

1. Trophies will be awarded on Wednesday and Friday nights. **THEY WILL NOT BE MAILED.** If you leave the event early, appoint someone to receive your award.
2. The event Chairman and SEB Chairman will determine the “Sportsmanship” awards based on observations and competitor input. Nominations for these awards may be submitted at the Information tent.

M. Classes

1. All Open and Ladies classes as defined by the 2015 SCCA[®] Solo[®] Rules.
2. FSAE will run as a supplemental class. Formula SAE cars powered by electric motor(s) and Formula Hybrid cars will be allowed to participate provided they comply with the safety requirements of the SR. Section 18.5.E.2 of the National Solo Rules does not apply. FSAE vehicles may use the aerodynamic rules that apply relative to 18.5.A. The best finishing driver of a 2015 FSAE car will be awarded a first place trophy along with the overall winner of the class. Electric and Hybrid cars will run for exhibition only and will be scored separately and not eligible for trophies in the FSAE class.
3. JA and JB (8+ only) will run as supplemental classes.
4. CAMC, CAMT and CAMS will run as supplemental classes.

N. Official Results

1. Official results will be posted online at www.scca.com. This will include disposition of all protests and appeals.

O. Sounds Policy: See SCCA[®] Solo[®] Rules Appendix I