

# 2024 AUTOCROSS SUPPLEMENTAL REGULATION



#### GENERAL INFORMATION

These supplementary regulations are designed to help the first time participant as well as those who have run elsewhere before but are not familiar with our procedures. They explain the Region's rules and guidelines to help make Autocross events run smoothly, and to help clarify any questions or misconceptions about the running of the region's Autocross series events. These regulations apply only to Susquehanna Region's Autocross series events. In cases where specific venues require additional rules and guidelines, additional regulation documentation may be developed by the Region's Autocross committee at the discretion of the Autocross Chair(s) and will be used in conjunction with these regulations unless otherwise specified.

# REGISTRATION

#### **ENTRY FEES**

Entry fees may vary based upon venue. The fee for walk-up entries at the event site will be \$10 greater than the fee for online entries. Entrants who are not SCCA members must purchase an SCCA Weekend Membership.

#### **PRE-REGISTRATION / CHECK-IN**

Online registration takes place through motorsportreg.com. Online registration will open no later than Monday, two weeks prior to the event at 8:00 am and will close two (2) to three (3) days prior to the event at 8:00 PM.

#### **EVENT CHECK-IN**

Competitors must be prepared to present their valid driver's license, and may be required to provide a valid SCCA Membership Card or proof of Weekend Membership purchased for the weekend when checking in or registering at the event venue.

#### **CREDENTIALS**

ALL competitors must meet the requirements of the current version of the SCCA Solo Rules, specifically those outlined in section 4.1, including being a valid SCCA Member. SCCA requires that entrants who are not currently SCCA Regular Members must purchase an SCCA Weekend Membership, which is valid Thursday through Monday of that weekend only. Weekend memberships will be processed mainly through MotorsportReg.com during entry, but paper forms may be used at events, if necessary. The cost of a Weekend Membership is \$15.

## **EVENT REGISTRATION CAPS**

Susquehanna Region SCCA reserves the right to institute registration caps at any and all Autocross events at any time, as necessitated by venue restrictions and size constraints, and as determined by the Autocross Chair(s). Due to this, we encourage regular competitors to make use of our online pre-registration well in advance of the event to ensure a competition spot.

#### **CANCELLATION POLICY**

Competitors may cancel their registration up until the time that online registration closes to receive a credit good for any future Susquehanna SCCA event. The credit is good for 12 calendar months from the date of the event that the participant is canceling. Once registration closes, no credits will be provided for competitors unable to attend the event. No refunds will be provided under any circumstance.

## **EVENT LOGISTICS**

#### **EVENT SAFETY**

Safety is a primary concern. Our Safety Stewards check to see that the course and adjacent areas are designed to eliminate potential danger. Competitors must do their part as well. Drive rationally when competing and very conservatively when not. We must not only BE safe, we must LOOK safe. Very often the driver that is slow on the track compensates by driving fast in the paddock. Do that and you may suffer disqualification. Occupants must, at all times, keep their arms fully contained within the vehicle while on the course. Failure to comply with this requirement will result in the run being red-flagged, scored as a DNF, and NO re-run shall be granted.

In general, we ask our participants to use common sense and consider the following:

- Paddock/ grid speed limit is 5 mph; a walking pace
- No scrubbing or warming of tires anywhere on site or in the surrounding community
- · Spinning of tires anywhere on or near the site (except on course) is grounds for immediate ejection from the event
- No reckless driving at the event—including out on course
- No minor under the age of 16 is allowed in any "hot" area (course/grid) unless accompanied by a parent or legal guardian
- No minor under 12 is allowed in any "hot" area (course/grid) at any time
- Never turn your back on a moving vehicle, especially when working the course
- No horseplay involving a moving vehicle
- Bicycles, skateboards, roller skates/blades, scooters, etc. are prohibited in the grid/course area; elsewhere they shall be
  operated in a safe, controlled manner ONLY when the course is "cold". Once competition begins, or when the course is
  considered "hot", the above can only be used in the paddock area.
- All pets must be on a leash at all times, and may not be in any "hot" areas (grid/course)
- Anyone at an event who must work under their vehicle MUST have that vehicle supported by jack stands or ramps
- Use common sense, this list is not exhaustive as there are too many no-no's to list

#### **WAIVERS**

Competitors, workers, crew and guests must sign the SCCA Liability Release Waiver and display the wristband issued to them to indicate that the waiver has been signed. Persons participating at any level of event activity who are under the age of 18 must have the appropriate Minor Release and Waiver of Liability and Indemnity Agreement Forms Completed by their parent or legal guardians. Forms are available at registration and online at scca.com, and must be printed in color.

#### **CAR/DRIVER LIMITS**

A vehicle may be entered by no more than two drivers in a heat. Novice Class: A competitor in a Novice Class will run in the same heat as their corresponding Open Class.

## **RUN PROCEDURE / SCHEDULE**

We will usually run three (3) or four (4) heats of four (4) runs each. If the number of entries at an event becomes too great or too few, the number of heats and/or runs may be increased or decreased. Cars will be grouped by class. A competitor must run in the heat to which his/her group is assigned to be eligible for series points. Exceptions may be made to this requirement to allow program Chiefs/Chairs, Safety Stewards, or other key personnel to run in a different heat if it is deemed necessary for the smooth functioning of the event. The run/work order will be announced as soon as it is available. Timing of the announcement may be as late as the day of the event to allow for walk-ups and cancellations.

#### ORDER OF RUNNING

The order of running will be directed by the grid workers.

#### **PENALTIES**

A single line marked around the pylon base will be used to locate each course pylon and will be used to assess pylon penalties in the standard down and out method. A penalty of two (2) seconds will be added to the run time of an entrant for each pylon knocked, carried away, or displaced totally outside of its marked position. No penalty is assessed if the pylon is upright and has some portion of the base within the marked area. However, course workers are to immediately return any moved pylon to its marked position. A vehicle will not be considered to be off-course at a pylon if the pylon is struck so as to incur a penalty, regardless of the position of the vehicle or the direction or angle from which the pylon was hit. A run will be scored as Off-Course (OC) if a vehicle does not go through the course in the prescribed sequence. Deviations from the course centerline are allowed provided that pylon gates, slaloms, etc. are driven through in the proper sequence.

Also, courses will be designed with a cone configuration that controls speed following the finish. Each cone displaced following the finish will also carry a two (2) second penalty in the standard down and out method. If a driver comes upon a downed or out of place pylon, the driver may bring the vehicle to a controlled stop, point out the errant pylon to a course worker to have it put in its proper position. That driver will then be afforded a rerun. This is good practice on the part of the driver to ensure not receiving a penalty for a pylon displaced by a previous competitor.

# **VEHICLE AND COMPETITION REQUIREMENTS**

#### **VEHICLE CLASSIFICATION**

The driver is responsible for determining the car's classification. If during the course of the series SCCA changes the classification of a vehicle running the series, that vehicle will be moved to the new class and all points for finishing positions of all affected classes will be recalculated for series points and year-end trophies. However, individual event trophies previously awarded will stand.

## **VEHICLE IDENTIFICATION / CAR NUMBERS**

Entrants must provide their own car numbers and class identification. Numbers and class information must be displayed on both sides of the car during competition runs. This must be easily legible to course workers and officials. Numbers and letters conforming to Section 3.7 of the SCCA Solo Rulebook are highly recommended. In the event that the competing vehicle already has painted or other permanent numbers that do not reflect the number and/or class of the competing vehicle, they must be covered or crossed out. The region's Tech Chief and/or Autocross Chair(s) have final say in determining whether identification is appropriate.

#### **SAFETY (TECH) INSPECTION**

All cars must pass tech inspection. When presented for tech inspection, cars should be in "ready to compete" condition. This means that numbers are in place; all loose interior items have been removed; driver's side floor mats removed; battery is secured; seat belts are in place; brake pedal firm; throttle linkage tight; no leaking fluids or dragging parts. Helmets must be presented at tech inspection to verify they meet SCCA's standards. For 2023, the Susquehanna Region will also allow for annual tech inspection. Rules and requirements are listed separately.

#### **HELMETS**

All helmets meeting the latest or two immediately preceding Snell Memorial Foundation standards EA 2016, SA2020, SA2015, SA2010, SAH2010, M2020D, M2020R, M2015, M2010, K2020, K2015, K2010; SFI standards 31.1/2020, 31.1/2015, 31.1/2010, 41.1/2020, 41.1/2015, 41.1/2010; FIA standards 8859-2020, 8860-2018, 8860-2018-ABP, 8859-2015, 8860-2010.

#### **WORKING REQUIREMENT**

Entrants must make themselves available to work by obtaining their work assignment from registration. Prior to the beginning of the heat in which the entrant is assigned work, the entrant is to report to the worker chief who will be stationed near the start line between heats. Entrants failing to fulfill their assigned work requirements will forfeit their timed runs and will be scored as disqualified (DSQ). Repeat offenders may be refused entrance to future events at the discretion of the Autocross Chair(s).

#### CODE OF CONDUCT

## **WELCOMING ENVIRONMENT STATEMENT**

The SCCA strives to ensure ALL participants at its events and activities enjoy a welcoming environment. The SCCA supports equality of opportunity and treatment for all participants, and will make every effort to maintain an environment that is free of harassment, discrimination and any behavior that interferes with a safe, fun and exciting experience. A commitment to a welcoming environment and the SCCA Values is expected of all members and attendees, including drivers, workers, crew, guests, staff, contractors and exhibitors, and other participants at SCCA activities, sessions and social events, and when representing the SCCA in print or electronic media.

#### **VIOLATIONS**

Any competitor found in violation of the Welcoming Environment Statement or any other rule, regulation or guideline outlined herein, in the Susquehanna Region SCCA bylaws, or during the required Driver's Meetings may be disqualified from the event at the discretion of the Event Chair(s) and Event Chief(s). In the event of a disqualification due to code of conduct violation, competitors may be required to leave the venue, and no credit or refund will be provided.

## CONFLICTS OF INTEREST

Competitors are not permitted to pre-run through all or any part of the course, in or on any wheeled vehicle, except a competitor with a physical disability that impairs his/her ability to walk may, with the approval of the Event Chair, use a wheelchair or similar aid (which does not include a bicycle) traveling at normal walking speed to perform their course walk(s).

#### **PASSENGERS**

The 2023 SCCA Solo Rules explicitly allow passengers in section 1.3.2.D. A passenger may ride in a car that has entered the event provided he/she: is no younger than twelve (12) years of age; is over the height of 57"; is wearing a properly fitted seat belt and a properly fitted helmet; and he/she, or parent/guardian, as appropriate, has completed and signed the appropriate participant waiver(s). All passengers must also have an SCCA Weekend Membership, per SCCA regulations, but fees may be waived for those registering as a passenger only. Drivers who wish to take a passenger must be approved by the Safety Steward for the heat, the Safety Chief, or the Autocross Chair(s). Novices will not be permitted to take passengers other than for instructional purposes.

#### **INSTRUCTORS**

The Susquehanna Region allows and encourages either experienced drivers or passengers to ride along with each other for instructional purposes, and as such will make every effort to provide instructors during the event heats. This allowance also applies to co-drivers of a single car. An instructor may drive a student's car after the instructor's competition runs. The instructor is responsible for informing timing that an instructor will be driving and not the student.

#### **COURSE DESIGNERS**

The event course designer, approved prior to the event by the Autocross Chair(s), is permitted to take a minimum number of runs through the course to ensure the proper setup of course elements, visual cues, and safety in a non-competition vehicle. In these instances, the Event Solo Safety Steward is permitted to do the same as a passenger with the course designer.

#### **REGION CLASSES**

#### **KARTS**

Adult karts may be permitted, on a case-by-case basis, at the discretion of the regional Solo Safety Chief on inspection of the course layout, in accordance with national kart safety specifications.

## STREET PREPARED/PREPARED/MODIFIED CLASSES

Due to decreased participation in the Street Prepared, Prepared and Modified classes, these classes will be combined into one competitive class, called "Street Prep/Prep/Mod" or "SP/P/M". All Street Prepared classes (A Street Prepared through F Street Prepared, Super Street Prepared), all Prepared classes (C Prepared through F Prepared, and X Prepared) and all Modified classes (A Modified through F Modified) will run in their respective classes. Scoring will be determined by the PAX Index System, whereas, each individual class will have its specific PAX calculation associated with it. The participant with the fastest PAX time (not raw time) will be awarded first place, second fastest PAX time will be awarded second place, and so on. The SP/P/M class will be a combined class for season points and year-end trophy eligibility.

#### **NOVICE CLASSES**

Susquehanna Region introduced during the 2019 season, Novice classes. These classes are designed for first-time and rookie drivers who are new to Autocrossing. Novices are encouraged to ask questions and allow instructors to ride with them throughout the event. Instructors may be permitted to drive the novice's vehicle, if permission has been given from the Autocross Chair(s) or the Safety Chief. An instructor may drive a student's car after the instructor's competition runs. This class shall follow the following rules/guidelines:

- Novice classification should be for new competitors who have had less than 5 events, but anyone who would be more comfortable to be considered a novice will be allowed to enter the Novice class.
- Novices may stay in Novice class as long as they are comfortable, however, a general guideline would be to run with your Open Competition class within 5-8 events (or within one season)
- The Novice Chief(s) can graduate a Novice to Open classes if they feel the novice is progressing quickly. Novices are also encouraged to participate in the Novice Walk that is held in the morning with the Novice Chiefs prior to the Driver's Meeting.
- Novice classes will run with their corresponding Open Competition classes at every event.
- → Novice class scoring will use the PAX Index System.
- Novice class entrants are not eligible for competition event trophies, but a Novice Rookie of the Year award will be awarded.

#### **PRO CLASS**

In addition to the standard SCCA classes, Susquehanna region will be offering a Pro-class. The intent of the Pro-class is to provide competition for "more experienced" drivers by allowing them to compete in one indexed class. The Pro class is open to any competitor who placed in the top 15 in pax at any Suquehanna event in the prior year. Cars competing in Pro class should have their car number, the index class designation (P), and the class on each side of the car. For clarity, if you run 32 ES but wanted to run the Pro-class, you would have 32 P ES on the side of the car.

## **RESULTS, AWARDS & TROPHIES**

#### **OFFICIAL RESULTS**

Go to http://www.scca-susq.com for official results.

#### **PROTESTS**

Competitors have the right to protest for reasons of car modifications and timing and scoring. Susquehanna SCCA will follow the rules outlined in Section 8 of the 2023 SCCA Solo Rules.

#### **PROTEST FEE**

All formal protests must be accompanied by a protest fee of \$25. If the protest is against a competitor's vehicle, and said vehicle does conform to the rules, the protest fee will be awarded to the protested competitor. If the vehicle does not conform to the rules, the fee will be retained by Susquehanna Region SCCA. If the protest is against timing and school, and the protest is founded, the protest fee will be waived (at the discretion of the Chair(s)). If the error was on the side of the competitor, the protest fee will be retained by Susquehanna Region SCCA.

#### **PROTEST COMMITTEE**

The protest committee will be made up of 4 committee members, including one (1) Chair and one (1) Chief who is present at the event. The remaining two (2) members will be comprised of competitors who have not competed in the protester's class during the event

#### **BREAKING TIES**

Should class competitors' best run times result in a tie, the competitor with the better second-best run time wins, then third best run time, etc. If the tie cannot be broken, duplicate awards will be given and the next numerical place dropped.

## **AWARDS / POINTS**

At each event, points will be awarded for drivers finishing:

- → 1st in class will receive ten (10) points
- → 2nd place will receive nine (9) points
- → 3rd place, eight (8) points
- → 4th place, seven (7) points
- → 5th place, six (6) points
- → 6th place, five (5) points
- → 7th place, four (4) points
- → 8th place, three (3) points
- → 9th place, two (2) points
- → 10th place, one (1) point
- → All cars finishing 11th place or lower will receive one (1) point

A competitor must complete at least one (1) on-course run to receive points. Failure to do so will result in being scored respectively as DNS (Did Not Start) or DNF (Did Not Finish), and zero (0) points awarded for the event.

#### **SERIES CHAMPIONSHIP / YEAR-END TROPHIES**

- A. To be eligible for a year-end series championship trophy, a driver must compete in the same class in more than 50% of the total number of series events and must have fulfilled all required event work assignments.
- B. Drivers' series points will be counted from their best finishes as follows: 15 events, the best 11 finishes; 14 events, the best 10 finishes; 13 or 12 events, the best 9 finishes; 11 or 10 events, the best 8 finishes; 9 or 8 events, the best 7 finishes; 7 events, the best 6 finishes; 6 events the best 5 finishes; and 5 or fewer events, all finishes are counted.
- C. In the event of a series championship points tie, the person with the most first-place finishes wins. If the tie persists, the person with the most second-place finishes wins, etc. If the tie cannot be broken, duplicate awards will be given and the next numerical place dropped.
- D. Additional year-end trophies may be awarded at the discretion of the Autocross Committee, provided drivers under consideration have met the minimum eligibility requirements.

#### **SERIES PAX AWARD**

One "Autocross Series PAX Champion" award will be given at year-end to the individual having the highest number of PAX points earned in the series. This award honors the Autocross competitor who demonstrates the year's best overall PAX performance. It was developed to reward performance above attendance. All events count—no dropped events. Only the top ten overall PAX finishers at each event will be eligible to earn points:

- → 1st place finish in PAX receives 10 points
- → 2nd place in PAX receives 9 points
- → 3rd place receives 8 points, etc.

Drivers are not confined to a single class for the entire series, but may compete in any class at each event. Year-end PAX points ties will be broken by the highest single event finish, then the next highest, etc., not by number of events run.

#### **NOVICE ROOKIE OF THE YEAR AWARD**

One "Novice Rookie of the Year" award will be given at year-end to the individual having the fastest overall Novice PAX time earned for the season. There is no minimum number of events required to receive this event, and only a total of 5 events will count towards this award. In the event of a tie, the trophy will be awarded to the driver with the most Novice PAX wins, excluding any dropped events. If there is still a tie, the second place finishes will be used, excluding dropped events. If there is still a tie, scoring will continue until all of the finish positions are exhausted. If still tied, a head-to-head competition will be used to add together Novice PAX times, and the driver with the lowest total time will be awarded the winner. If still tied, two Novice Rookie of the Year awards will be awarded.