Sports Car Club of America
San Diego Region

2022

Solo
Supplementary
Competition Rules

SOLO SUPPLEMENTARY COMPETITION RULES
2022

1.   INTRODUCTION

All Solo events operated by the San Diego SCCA shall be held in accordance with the most recent Sports Car Club of America (SCCA) National Solo Rules, as amended by these supplementary rules. Changes to the SCCA National Solo Rules shall be effective as and when published by the SCCA, unless otherwise amended by these supplementary rules. Any supplementary rules amendments and corrections taking effect during the championship year shall be published in a timely manner. No supplementary rules amendments may be made that effect standings for annual championship competition after the first event of the season.

2.   ENTRANTS AND PASSENGERS

2.1 All entrants participating in San Diego SCCA Solo events shall possess a San Diego SCCA Solo number. Annual Solo number holder race results will be eligible for annual championship points.

2.2 An entrant may only earn championship points and trophies in one class per event.

   2.2.1   Points and trophies shall be awarded for the first class an entrant competes in at an event.
   2.2.2   Subsequent entries must run in class "X class" as described in Section 2.3.
   2.2.3   Non-competition passengers are allowed during competition runs.
   2.2.4   Competitors may not ride as a passenger or driver in another vehicle prior to their competition runs, except for participation in course safety runs as driver or safety steward, or as a novice instructor as passenger only.

2.3 Entrants wishing to run for time only, or to run after their competition class, may enter the Time Only, or X class, respectively.

   2.3.1   Time only class entries will not earn annual championship points or trophies.
   2.3.2   Non-competition passengers are permitted to ride along with Time Only and X class entrants.
   2.3.3   Time Only and X class results, while unofficial, will be calculated based on PAX results as if the entrant had run in their respective competitive class.

2.4 Passengers must be SCCA members, as evidenced by a valid SCCA annual or weekend membership.

2.5 Only registered entrants shall be allowed to drive during fun runs. Registered passengers are also allowed during fun runs.

3.   WORK REQUIREMENTS

3.1 All San Diego SCCA Solo events are work/run events.

   3.1.1   All entrants must work once for their championship entry.
   3.1.2   All entrants must work once for non-competition events.
   3.1.3   If an entrant fails to perform their work assignment at a championship event, then all runs taken during the event shall be considered as Did Not Work (DNW) and the entrant shall receive no trophy, no championship points, and no times shall be reported.
   3.1.4   Entrants shall be considered not in good standing if they have failed to satisfactorily complete their work assignment at two events, and may be prevented from entering future events or shall be required to work before driving until satisfactory performance of assignments has been shown.
   3.1.5   Entrants serving as Event Chair, Course Design and Setup, Equipment Chair, Membership Chair, Registration Chair, Sound Chair and Safety Steward shall have fulfilled their work assignments by acting

in that capacity at an event. Additional assignments otherwise satisfying work requirements (e.g. event setup and breakdown, tech, registration, etc.) are at the discretion of the Event Chair.

3.1.6   It is expected that all Members, without regard to work assignment, will support additional requirements as may be needed for successful event operations.

4.   TIMING AND SCORING

4.1 Timing results must list the entrant's name, car number, class, unofficial corrected time and penalties.

4.2 Each entrant shall receive their unofficial time, pylon count or other penalties after each run.

4.3 In the event an entrant receives a DNF or pylon count with which they disagree, they may proceed immediately to the Event Chair or designated representative, prior to making any further runs, and request clarification/verification from course workers at the scene.

4.4 Failure of a car to start upon the starter's signal shall constitute a Did Not Start (DNS).

4.5 A mechanical red flag shall be given to a car that has a condition that endangers the entrant, workers, or spectators.

4.6 An entrant, if red flagged while on course, shall stop immediately and proceed at the course worker's direction.

4.7 At the discretion of the Event Chair, a time extension of up to 10 minutes beyond the end of a run group may be given to any participant due to valid mechanical failure. This extension is limited to one run during the 10 minute time period, which will count for time and class position.

5.   CHAMPIONSHIP EVENT TROPHIES

5.1 Trophies shall be awarded to entrants in each competition class on the following basis: one trophy for the first three entrants in class and one additional trophy for each additional four entrants (i.e., 1 for 3, 2 for 7, 3 for 11, etc.)

5.2 If a ladies' class does not have three or more entrants and the winning ladies' time is faster than one-half of the corresponding open class times, then a trophy shall be awarded, provided the open class qualifies for a trophy.

5.3 The fastest, corrected, non-indexed open class time qualifies for the Top Time of Day (TTD) trophy.

5.4 The fastest, corrected, non-indexed ladies class time qualifies for the Top Time of Day Ladies (TTDL) trophy.

6.   ANNUAL CHAMPIONSHIP POINTS CALCULATIONS AND AWARDS

6.1 The annual championship season consists of a calendar year ending December 31.

6.2 Annual championship points per event will be calculated as follows:

6.2.1   An official run is defined as crossing the start line during class runs.

6.2.2   The fastest time in each class shall be normalized to 100 points. All slower times shall be determined by the equation: Points for slower time = (fastest / slower time) x 100

6.2.3   The minimum number of points for any official run shall be 70.00.

6.2.4   An entrant disqualified for any reason shall not receive points for participating in the event.

6.2.5   In the event that any runs for entrants cannot be completed due to termination of the event, the affected class shall be considered to have not taken place. The number of total championship events for those participants competing for annual championship points shall be decreased by one for each occurrence. The deleted event shall be counted toward the Total Participation Award for the entire class. Times may be listed in the results for informational purposes only.

6.3 Annual championship final points shall be calculated as the sum of event points for at least two-thirds of all championship events in one class.

    6.3.1   An annual championship class trophy shall be presented to each entrant who scores points in at least two-thirds of all championship events in one class.

    6.3.2   Entrant annual championship scores shall be the sum total of their highest championship points per event constituting the minimum number of events necessary to have participated in at least two-thirds of the annual championship events. (i.e. 7 out of 10 season championship events)

    6.3.3   If an entrant competes in more than two-thirds of all events in one class, their lowest points in excess of the two-thirds of events requirement shall be deleted from the season points calculation.

    6.3.4   Annual number holders may request their class points average for any championship event when attending a conflicting National SCCA Solo event (defined as the National event falling on the same days as the local event). Qualifying events may include, but are not limited to, Championship Tour, Solo Nationals, Match Tour, ProSolo, CAM Challenge, and SCCA Convention. Attending a competing SCCA Solo Regional Championship does not qualify. All requests for an average event score must be made to the Solo sub-committee prior to the conflicting event in order to be eligible. It is up the competitor to confirm his or her approval for their average event score prior to the event. A driver's class average shall be calculated per the following formula:

        Class average for event = total points earned by the driver in their class / number of San Diego Solo Championship events driver competed in and earned points for in the same class

        Event Class Average for Driver of the Year = total points earned by the competitor / total number of San Diego Solo championship events driver competed in and earned points in

6.4 A perpetual trophy shall be presented for Driver of the Year, engraved with the names of all recipients of the award. It shall remain in the custody of the most recent recipient. An individual award will be given to the past recipient as the permanent award is passed to the next recipient.

    6.4.1   The Solo card/car number one (1) shall be reserved for the recipient of this award. The recipient must still renew their existing Solo card number. The recipient has the option of using and displaying either number at all Solo events.

    6.4.2   Entrants must accumulate Driver of the Year points during events while holding an annual solo card.

    6.4.3   Driver of the Year points shall be calculated as the total points an entrant earned in two-thirds of all championship events, using the current SCCA PAX/RTP index. San Diego SCCA only classes shall be indexed using their local index defined herein.

    6.4.4   Points shall be awarded to entrants in the following manner:
        A.   The fastest indexed class time from all eligible championship entrants shall be ranked.
        B.   The top indexed time shall be normalized to 100.00 points.
        C.   All slower times shall be determined by the following equation:
            Points for slower time = (fastest / slower time) x 100

    6.4.5   In the case of a tie in points, the solo sub-committee members shall decide the recipient with a majority vote. In the case of a tie vote, the Solo Chair determines the winner.

6.5 Annual number holders who have entered every championship event in a competition class during the calendar year shall be recognized with a "Total Participation Award" when annual championship awards are presented.

7.   CAR CLASSIFICATIONS

Car classification shall be according to the current SCCA National Solo Rules including provisional classes, with the following additions and revisions:

7.1 Street Unlimited is added as a local competitive class as follows:

    7.1.1   Any vehicles running on DOT legal tires.
    7.1.2   Entrants competing in this class will display SU as the class designation on their vehicle and entry card.

7.1.3   SU class will have the same PAX/RTP index as Super Street Modified (SSM) in the SCCA National Solo Rules.

7.2 PAX is added as a local competitive class as follows:

7.2.1   All entrants driving vehicles that compete in any SCCA National Solo or local San Diego class are eligible to compete in this Regional class.

7.2.2   PAX class results are based on the entrants' PAX/RTP calculated times using their regular SCCA National Solo or local San Diego class.

7.3.3   Entrants competing in this class shall display PAX plus the corresponding SCCA National Solo or local San Diego class designation on their vehicle.

7.3 The following local competition classes shall consist of combined SCCA National Solo classes and compete based on the entrants' PAX/RTP calculated times using their regular SCCA National Solo or local San Diego class:

7.3.1   P1 – C, D, E, F and X Prepared (all Prepared classes)

7.3.2   M1 – A, B, C, D, E and F Modified, and FSAE (all Modified classes and FSAE)

7.3.3   XS – XSA, XSB and EVX

7.3.4   Entrants competing in these classes shall display their SCCA National Solo class designations on their vehicle.

7.4 Kart classes are not eligible for top time of day awards.

7.5 Novice class is added as a local non-competition class as follows:

7.5.1   Open to all new participants to Solo and will benefit from having an instructor ride along or demonstration of driving techniques.

7.5.2   Entrants may have an instructor, qualified by the Solo sub-committee, as a passenger during their runs. If no instructors are available, the Event Chair may designate one. No other passengers are allowed during instructor runs.

7.5.3   An instructor may drive the Novice entrant's car for one run. Additionally, the instructor may designate an entrant's runs as an instructor run while giving instruction as a passenger. An instructor designation shall be displayed on the vehicle during such run. This run shall not be scored and shall not be counted against the Novice entrant's total number of runs.

7.5.4   Entrants must display a letter "N" plus the corresponding Solo class designation on their vehicle.

7.5.5   All entrants shall be scored together, with times adjusted by the PAX/RTP index for their corresponding SCCA National Solo or local San Diego class.

7.5.6   No trophies or annual championship points shall be awarded for the class, although times will be included in event results.

7.5.7   Entrants are not required to run in the same run group as their corresponding SCCA National Solo or local San Diego class. Allowing entrants in later run groups promotes greater instructor availability. The Event Chair may require an entrant who requests an instructor to wait until the end of the run group to commence their runs (i.e. particularly in a first run group). The five-minute cool-down period specified in SCCA National Solo Rules may be waived for these entrants.

8.   SOUND LIMITS AND SOUND PROCEDURES

8.1 The sound limit for SDR Solo events shall be 96db unless otherwise approved and posted as an exception in the event flyer. All run disqualification, corrective action, sound monitoring and related procedural requirements shall be in accordance with SCCA National Solo Rules and Regulations.

8.2 Entrants with sound readings that are under, but within 2db of the sound limit (i.e. 94db), shall be notified as soon as practical after their run for information purposes.

9.   PROTESTS

9.1 Protest against another driver must be filed within 15 minutes of the last run of the protested driver's run group.

    9.1.1   The written protest shall specify sections of the rules that are alleged to have been violated and are to be signed (including date and time) by the protestor.

    9.1.2   The protest shall be delivered to the protest committee and no protest fee is required.

9.2 For protests regarding an unrealistically low class winning time, the entrant shall be allowed not more than two runs in the same vehicle to back up the time. These re-runs shall commence immediately upon receipt of protest by the protest committee and be back-to-back with the course closed to all other vehicles. To officially back up the low time, the re-run time must be within 1 second per each 30 seconds of the posted low time, ratably applied (e.g. a 45 second lap time gets a 1.5 second allowance). If the entrant fails to back up the protested low time, the official time posted in place of the unrealistic time shall be the better of the two re-run back up attempts, or fastest of the remaining competition runs within 1.5 seconds of the lowest re-run time. In the event of a mechanical failure of the re-running vehicle the Protest Committee/Event Chair shall rule on the protest.