

Detroit Region SCCA Rallycross Championship Rules and Event Supplemental Regulations

General:

These rules are SUPPLEMENTAL to the SCCA Rallycross rules. Please be familiar with the SCCA rules available here:

<http://www.scca.com/pages/rallycross-cars-and-rules>

Registration:

Registration is first come - first served. Registration is via MotorSportsReg. Payment is due upon registration. Non-payment may result in denial of entry including future events. In the case of an emergency cancellation, please contact the Registrar.

There is an entry limit for each event and the limit is firm. Wait list entries will be notified as soon as possible if their entry is accepted.

Car number reservations are by request. If a car number reservation is desired, please contact the Registrar. Car numbers reservations will stay in effect for three years or until 5 sequential events have been missed.

Entries may be paid with worker points by contacting the Registrar prior to registration, keeping in mind that registration is first come first served.

All entrants, crew and spectators are REQUIRED to sign a waiver and to wear a wrist band. Please be aware of the MINOR WAIVER requirements of the SCCA.

Tech:

Before a car can compete, it must be inspected for safety at each event. The inspector will check for the following:

- brake pedal feel
- gas pedal doesn't stick
- no cracks in windshield (depending on location of crack, a competitor may be allowed to compete at their first event; the crack must be fixed by the next event)
- wheel bearings ok
- tires ok and properly inflated
- driver side floor mat anchored or removed
- no loose items in passenger compartment (including handheld cameras)
- seat and seatbelt securely mounted
- no fluids leaking
- battery securely mounted and positive terminal covered
- convertibles must have factory hardtop installed and properly secured
- driver side window must close or the car must have a window net or arm restraints installed
- exhaust system in place and securely mounted
- nothing hanging below the car that could catch a timing hose

A helmet meeting the current rating requirements of the SCCA is required. Loaner helmets are available..

Numbers must be visible and securely fastened. Rear facing numbers are encouraged. Multiple driver vehicles must show all proposed numbers to Tech. Black on white paper numbers are available from Tech as are "write on glass" markers. Blue tape on dark windows is NOT allowed! Blue tape is discouraged as it tends to come off. Magnetic numbers should have additional adhesion as they also tend to come off.

No studded tires allowed.

All cars must be equipped with a working muffler. Exhaust must exit behind the driver either out the passenger side or the rear of the vehicle. Cars that are judged too loud will not be allowed to run. This rule applies to exhaust systems broken during the event. (This is to save the ears of the people at Start!). Exhaust system parts must not hang down in such a way as to be in danger of catching a start/finish pneumatic hose.

During winter events, it is recommended that all cars be equipped with an easily accessible tow hook or a pre-connected tow strap front and rear.

Grid:

When a Group is called, there will be approximately 10 minutes to be in Grid ready to go. If, after 10 minutes has passed and you are not in Grid, you may, at the discretion of the Chief of Grid and/or Event Steward, forfeit a parade lap and/or hot laps and/or a mechanical delay. Please be prompt as group to group transition delays add considerable time to each event. Have your vehicle ready to go as the walk from your worker assignment to your car may take the better part of the 10 minutes.

Crew and spectators are not allowed in grid. While Riders are allowed, they MUST be in their seat buckled up and ready to go when requested to move up by the Grid workers. A delayed start due to riders may result in a time penalty.

All drivers should be fully prepared to run before entering grid, with all driver's equipment on and fully fastened.

Minor mechanical adjustments, such as checking tire pressure, are allowed in Grid so long as the Start is not delayed. A delayed start will be considered a Mechanical delay.

Run Order:

Run order is determined by the chief of grid for the morning session. The afternoon session will be the reverse order.

For two driver cars, the first driver will take the first half of a set of runs (normally 2 of 4 runs but sometimes 3 of 6), then the second driver will take all his/her runs then the first driver will return for his/her final runs. This is to allow for efficient run processing while allowing for a half way point for course changes if needed.

After a rerun, please resume the original run order.

Parade Laps:

All safety rules must be followed during parade laps. "Detroit" parade laps may be run "enthusiastically". "National" parade laps will be used when course changes are significant enough to require a "look-see" for contestants and these laps will be run nose to tail at a slow speed. These are NOT "enthusiastic" laps. Two driver vehicles will get one pass during a National parade lap. The second driver is expected to ride along for a "look-see" at the course change. "Run in" laps will be used after a course watering for the purpose of working the water into the course surface. These laps are NOT parade laps NOR are they "hot" laps. As such they may be terminated at any time with no regard to who got how many laps.

When queuing for parade laps the second driver of a two driver car should take the first parade lap, the first driver should take the second then stay in the car ready to run hot laps.

Start:

Each car is to pull up to the start line when directed to do so by the Starter and/or Grid workers. The Starter will give a visual indication of when to start a run. Leaving the Start before the indication will be considered a jumped start and will be given a 10 second penalty. Since a jumped start is a safety issue, a second jumped start will result in expulsion. An unreasonable delay after the start indication, as judged solely by the Starter, may incur a time penalty.

Penalties:

Timing is to one one hundredth second via pneumatic hoses at Start and Finish. Under-car items that can catch and tear a hose are not allowed and may result in exclusion..

A pylon is 2 seconds. A missed gate is 10 seconds. There is no DNF.

A MAX penalty is 125% of the fastest **raw** time in class in run group. Any run, penalties included, that exceeds this time will receive a MAX penalty.

Pylons count during parade laps and will be charged independently of the first run (this is so that pylons on the parade lap don't result in a MAX on the first run). Missed gates do not count during the parade lap. Pylons do not count during run in laps.

Pylons and gates at the Start line as identified by the "Start" sign and pylons immediately beyond the finish count. Pylons in grid do not count.

Timing boxes are considered a missed gate.

When the base of a pylon is frozen to the ground, the orange cone of the pylon, or the largest part thereof, will be considered the pylon.

If a down pylon is encountered during a run, DO NOT STOP. Keep running and report the pylon to Grid. If the pylon affected your run time, a rerun will be given.

Red Flags:

Each corner is equipped with a red flag for the purpose of stopping the event in the case of a safety issue. It is the responsibility of each driver to recognize a red flag and to come to an immediate full stop. Please remain at a stop until directed otherwise by the corner workers. If you are the cause of a red flag, you will receive a MAX for that run. If you are the recipient of a red flag, a rerun will be given.

WORK ASSIGNMENTS:

Attendance at work assignments is mandatory. Failure to be at your station when not running will be grounds for disqualification.

No use of cameras while working unless taking photos for trophies is your work assignment.

If at a corner station, all workers must be standing while cars are on course.

A work assignment ends when all the equipment has been picked up from a station at the end of the day.

GENERAL:

Operation of a FRS radio on Channel 8 is strictly prohibited. (since this is the channel we use)

There is no tie breaker. Duplicate finishes will result in trophies and Championship points for the highest position being awarded to all tied contestants and the otherwise earned position(s) are vacated - that is if two people tie for first, then second place is vacated and the next available position is third.

X Class:

X class is intended for driver's or cars not otherwise eligible per the SCCA National rules. X class entrants may be placed in any group at the convenience of the Region. They might not all be in the same group. All X class vehicles must pass local tech inspection - if in doubt call the Chief of Tech before entering! The muffler rule listed in the Prepared Class rules applies. X class is not eligible for trophies or Championship points.

2016 Detroit Region SCCA Rallycross Championship presented by Thayer Automotive Rules:

Each event in the 2016 Detroit Region SCCA Rallycross Championship Series will award points towards a year end championship as sponsored by Thayer Automotive.

- 1) The Championship is open to SCCA members only. Members from SCCA Regions other than Detroit are welcome.
- 2) Points will be awarded based on finishing position in each class.
- 3) Non-SCCA members will be assigned points, but will not be eligible for year-end trophies.
- 4) Points may be accumulated in more than one class over the course of the year.
- 5) If a competitor becomes an SCCA member before the last event of the championship, points from all prior events will be counted.
- 6) Points will be accumulated as follows:

Position	Points
1	12
2	9
3	7
4	5
5	3
6	2
7+	1

- 7) The number of events that count towards the championship will be determined by: 70% of the total number of events rounded to the nearest integer: i.e. best 8 of 12 events, Best 8 of 11 events, Best 7 of 10 events, Best 6 of 9 events, etc.
- 8) In order to be eligible for a year-end trophy, competitors must attend at least 40% of the total number of events rounded to the nearest integer. Working an event without competing is considered attending the event.
- 9) In order to be eligible for a year-end trophy, competitors must have accumulated at least half as many scored points as the class leader.
- 10) In case of a year-end tie in a given class, the tie will be broken by calculating the total elapsed time from the events attended by all of the tied competitors with the lowest time being declared the winner.

X Class is not eligible for points or year-end awards.