



# THUNDER BAY AUTOSPORT CLUB

## AUTOCROSS SUPPLEMENTAL REGULATIONS

### CONTENTS

PRECEDENCY OF RULESETS.....	2
WAIVERS .....	2
DOCUMENTATION & REQUIREMENTS .....	2
ENTRY FEES .....	2
EVENT TIME-LINES.....	3
REGISTRATION.....	3
PARTICIPATION & CONDUCT.....	3
COMPETITION RULES.....	4
MIS-PLACED CONES.....	4
COURSE DESIGN & STOP BOX RULES.....	4
SOUND LEVEL LIMITS .....	4
FLAG USAGE.....	5
VEHICLE CLASSING .....	5
CHAMPIONSHIP SCORING .....	5



## PRECEDENCY OF RULESETS

- 1) These Supplemental Rules are intended to be entirely consistent and compliant with the latest version of the [CASC-OR General Competition Rules](#) (GCRs) and [ASN CANADA FIA NATIONAL SOLOSPORT REGULATIONS-AUTOSLALOM](#) (ASRs) in effect during the 2016 TBAC Autocross series.
- 2) Unless specifically exempted, any provision of these Supplementary Rules found to be in conflict with the GCRs or the ASRs will be superseded by the GCRs and the ASRs.
  - a) Despite the above, the GCRs and the ASRs will always take precedence in matters of safety.
- 3) All competitors are to be familiar with the GCRs and the ASRs.

## WAIVERS

- 4) Every person on the event premises shall sign the appropriate waiver, either:
  - a) ASN Canada FIA [General Waiver](#) for competitors and spectators 18 years of age or older; or
  - b) ASN Canada FIA [Parental Consent Waiver](#) signed by a parent or guardian for those under the age of 18.

## DOCUMENTATION & REQUIREMENTS

- 5) Competitors must provide proof of a valid government-issued driver's license.
  - a) Documentation checks may take place at a participant's first event of the 2016 season or at any other time and location.
  - b) Competitors with a G1 (Level One) License will be allowed to compete, however, they must adhere to all license restrictions.
- 6) Each competing vehicle must be accompanied by a completed [SoloSport Vehicle Technical Self-Declaration](#). Random inspections may be carried out by the organizers, however, it remains the competitor's responsibility to ensure the vehicle is safe for competition.
- 7) To qualify as eligible to compete in Autocross events, each vehicle must have a minimum wheelbase (measured between front and rear wheel centers) of 152 cm (60 inches), a minimum front and rear track of 107 cm (42 in.), and a minimum wheel diameter of 25.4 cm (10 in.). Ineligible vehicles are:
  - a) Vehicles with a high center of gravity and a narrow track, including SUVs, minivans, and 4WD pickups.
  - b) Any vehicle, which is taller than it is wide. With the vehicle tires inflated to the vehicle/tire manufacturer's specifications, the measurements are to be taken from the ground to the tallest point of the vehicle for the Overall Vehicle Height and the track measurement from outside of tire to outside of tire on the same axle for the Track Width.
  - c) If the vehicle is listed in Appendix A SCCA Classes approved list of eligible vehicles, then the vehicle is accepted for competition.

## ENTRY FEES

- 8) For typical events, costs are as follows:
  - a) \$30 for TBAC annual members
  - b) \$50 for non-members (\$30 + \$20 day-membership)Annual memberships are available for \$50, a [TBAC Membership Form](#) can be found on our website and completed in advance or forms will be available at the registration table on the morning of the event.



## EVENT TIME-LINES

- 9) All Competitors must respect time-lines regarding “Check-In/Registration”, during which waivers are signed, payments are taken and vehicles are inspected. Failure to attend during the assigned period could result in expulsion from the event without refund.
- 10) Attendance at the Driver’s Meeting is mandatory for all competitors. Failure to attend could result in expulsion without refund.

Event Opens	9:30 AM
Check-In/Registration	9:30 AM – 10:30 AM
Course Open to Walk	9:30 AM – 10:45 AM
Driver’s Meeting	10:45 AM – 11:00AM
Competition Begins	11:00 AM

## REGISTRATION

- 11) Event registration typically occurs on the morning of the event. You can obtain an [Autocross Registration Form](#) from our website to complete in advance, otherwise, forms will be available on-site at the registration table. Registration will close at 11:30AM on the day of the event.
- 12) A competitor may not register more than one vehicle for each event and he may only total points for different vehicles when the vehicles are in the same class. A competitor experiencing a mechanical failure such that it renders his primary vehicle inoperable may petition to compete in an alternate vehicle that can legally be run in the same vehicle class as his primary vehicle.
- 13) There shall be not more than two drivers per vehicle per class unless one of the drivers competes in the next higher class.
- 14) Voluntary class bumping is allowed. Competitors will be permitted to voluntarily bump to a higher class only.

## PARTICIPATION & CONDUCT

- 15) The off-course speed limit is 15 km/h (a walking pace). This applies to all areas, as well as any site entry/exit roads. Local speed limits also apply. Violators will be subject to immediate disqualification, loss of entry fee and will be asked to leave the site.
- 16) Any person deemed behaving in an unsportsmanlike manner may be ejected from the event. No refunds or reimbursements will be made. This includes but is not limited to driving dangerously on course or in controlled areas, burn-outs, drifting, shouting at officials and aggressive behavior towards other competitors.
- 17) Absolutely no alcoholic beverages or drugs will be permitted on the event site. Competitors are not allowed to compete under the influence of such substances.
- 18) Respect the site! Do not litter, keep your area safe and tidy. Anything you bring to the site must be taken with you at the end of the event day or placed in a trashcan



## COMPETITION RULES

- 19) Vehicles may run with side windows in any position or with an approved window net.
- 20) Drivers must wear a seat belt and [approved helmet](#) (SNELL 2005 or better) at all times while on course.
- 21) Passengers are allowed during competition runs, providing passengers have signed the waivers and are wearing compliant helmets. Only one passenger per vehicle is permitted.
- 22) Passengers under the age of majority must be at least 14 years old and be in a vehicle driven by their parent or guardian.
- 23) All Competitors must complete work assignments to be eligible for awards, results and points! Violators will be stripped of points for that event and may be asked to leave the site. Our sport only works if everyone does their part.
- 24) No driver shall make two runs back to back. There shall be a minimum five-minute space between runs made by the same vehicle either by a second driver or by the same driver, including re-runs.
- 25) Any competitor deviating from the prescribed course shall have that run scored as a DNF (Did Not Finish).

## MIS-PLACED CONES

- 26) Down-and-Out Rule; if a pylon is not left standing in a vertical position, or is totally displaced outside its marker location, a two-second penalty shall be assessed for each such pylon during a competitor's run. No time penalties are assessed for pylons originally placed in a horizontal position.
- 27) A competitor encountering a downed or displaced pylon on course has the option of continuing the run or stopping as soon as possible, and pointing out the downed or displaced pylon to a course worker. If the competitor stops, he or she must proceed directly and slowly off course and will then be granted a re-run. However, if the competitor completes the run, the time will stand (the displacement of a pylon must be caused by a previous competitor or by a course worker error).

## COURSE DESIGN & STOP BOX RULES

- 28) To assist with course safety, one driver will be chosen to test drive the course during setup. The test driver must use a vehicle that is not the one they compete in and is eligible for competition.
- 29) Course chalking, subject to facility approval, will be at the discretion of the course designer.
- 30) The stop box for the course will be either a "Full Stop Design" stop box or a "Rolling Stop Design" stop box. The type of stop box will be identified during the drivers meeting.
- 31) Failure to come to a complete stop within the confines of a "Full Stop Design" stop box will result in the run being recorded as a DNF.
- 32) Vehicle speed should not exceed walking speeds at the exit of the "Rolling Stop Design" stop box. Excessive speed could result in the run being recorded as a DNF.
- 33) The "down and out" pylon 2 second penalty rule will apply to each of the stop box pylons.

## SOUND LEVEL LIMITS

- 34) All vehicles must be muffled. No vehicle shall produce noise levels exceeding 96dB at full throttle, as measured from 50 feet behind the vehicle.



- 35) Competitors exceeding this limit will be given one warning, and will be permitted to make modifications to reduce sound. At a subsequent event, should the vehicle once again violate the noise limit, the competitor will be prevented from completing any further runs. No refund will be provided in such cases.
- 36) Final judgment of the acceptability of sound levels, regardless of the measured sound level, rests with the event officials.

## FLAG USAGE

- 37) RED FLAG: a red flag will be waved to indicate timer failure, persons on course, or hazardous objects on course.
  - a) When a red flag is being waived by a course worker, or if a red flag is called over the radio, all worker stations are to vigorously wave their unfurled red flags in order to obtain the attention of the drivers on course and that of other workers.
  - b) Drivers seeing a red flag should come to a safe, controlled stop and await direction from course workers.
  - c) Drivers instructed to exit the course are to decrease speed to below competition speeds, but keep moving through the course briskly, exiting it through the stop box.
  - d) Any competitor executing a DNF prior to being “red-flagged” is not eligible for a re-run.

## VEHICLE CLASSING

- 38) Vehicle classes are determined as follows:
  - a) Find your vehicle using the [SCCA Street Category](#) (for example: SS, AS, BS, CS, DS, ES, FS, GS, HS).
  - b) The vehicle’s base class is determined by converting the SCCA Street Category to one of three local Classes according to the chart below:

SCCA Street	TBAC Class
SS	A
AS	A
BS	A
CS	B
DS	B
ES	C+
FS	B
GS	C+
HS	C

Note: a (+) indicates you receive 12 base modification points off the bat.

- c) Modification points are then determined using the [2016 TBAC Autocross Classing Worksheet](#).
  - d) For every 25 modification points, the vehicle moves “up” one class. For greater clarity, a vehicle that starts in B class with 30 modification points would move up one class to A class.
  - e) Changes to a vehicle following its initial classing are to be assessed in the same manner.
- 39) Officials reserve the right to inspect any competition vehicle for classing compliance at any time.

## CHAMPIONSHIP SCORING

- 40) The season is scored using each competitor’s best 7 out of 10 event results to calculate their “points total”. Competitors may drive any car within their Class to compete for points.



- 41) In the event of a tie, the next best event for each competitor will be used as the tie breaker.
- 42) Class champions will be the driver in each class with the highest "points total".
- 43) The Overall Champion will be the competitor with the highest "points total".
- 44) The Rookie Champion will be the rookie with the highest "points total". A rookie is someone who has completed fewer than three lifetime autocross events prior to the start of the season. Event officials reserve the right to change a competitor's Rookie status following a review of the competitor's motorsports history.
- 45) Points will be awarded in relation to the Fastest Time of the Class according to the following formula:
  - a) **Your Points = 1000 x Fastest Time of Class / Your Time**. Therefore, the fastest driver in each Class shall receive 1000 points for that event.
- 46) There will be a maximum of 48 hours given to notify Timing and Scoring of car classing errors after results are posted. Times and classing will stand after the given 48 hours.
- 47) Trophies will be awarded at the end of the year for Class winners.