

# Speedy Goat Winter Auto-X Series

## Supplemental Regulations

#### 2025/26

## **Table of Contents**

Table of Contents	1
1.0 Definitions	2
2.0 Registration:	2
3.0 Event Schedule	3
4.0 Regulations	3
4.1 Supplemental Rules and Regulations	3
4.2 Technical Inspection	4
4.3 Site Rules	4
4.4 Waivers	5
4.5 Novice Drivers	5
4.6 Photography and Media	6
4.7 Classing Changes & Protests	6
4.8 Damage to Equipment or Facilities	7
5.0 Scoring & Timing	7
5.1 Event Timing	7
5.2 Event Scoring	7
5.3 Series Scoring	8
Appendix A - PAX Values	12



### 1.0 Definitions

Novice Driver: A person who has competed in three or fewer scored AutoSlalom events before the first series event.

Minor: Any driver under the age of 19

Approved Coach: An approved coach (eligible to sit in with a Novice) is usually approved by the organizers. At minimum, the coach must have completed one full season of Auto-X (6+ events) and shown the right attitude.

Coaching Flag: A driver who meets the Coaching Flag criteria required for series points.

Confirmed Registrant: A person who has registered for an event and has taken one of the regular spots to drive.

Waitlisted Registrant: A person who has registered for the event but has taken a waitlist spot instead of a regular spot.

Series Competition Vehicle "SCV": The vehicle that is selected to be their competition vehicle for the season. For season points, only one event may be in a vehicle that is not their designated Series Competition Vehicle. The SCV is automatically selected based on the vehicle used for the majority of series events. Further expansion on the definition and ruling on what is an SCV and how it effects season points can be found in section 5.3.1

Student: A driver currently attending post-secondary or secondary school as a student, studying for an academic degree, diploma, certificate, or equivalent approved certification.

RAW Time: The actual time taken for the driver to start and complete the course

PAX Times: Time = (raw time x PAX Index) + pylon penalties

PAX Index: Handicap multiplier applied to a raw time to calculate a PAX time. PAX Indices are determined by the competition year SCCA PAX Index values. <a href="https://www.solotime.info/pax/">https://www.solotime.info/pax/</a>

## 2.0 Registration:

- Cancellations are to be made through MSR
- Refunds are not issued to cancellations
  - If your spot can be filled by a driver on the waitlist, an 80% credit or refund is optional
- If registrations are full, the next registrant will be placed on the waitlist queue.
  - If a confirmed registrant cancels, their spot will be taken by the next registrant on the waitlist queue.
  - If the waitlist is longer than 10 unconfirmed registrants, registration will be closed.



- If you are on the waitlist, you will be notified when a spot becomes available.
   Please respond within 48 hours to ensure the spot is not passed on to the next eager participant. If you are no longer able to participate, please take yourself off the wait list.
- Pre-registration via MSR will close at 10pm the night before the event
- Each driver must register separately (this includes if you are co-driving a vehicle).
- You must check-in at the trailer at least 15 minutes prior to drivers meeting
- If you are a student, thank you for reading the supplemental regulations! Students are eligible for a \$10 discount. Please contact Speedy Goat or the registrar to apply credit towards your registration.
- If you are unsure about what PAX class your vehicle is eligible for, registrants can register under the IDK class instead. The organizers can reach out and help the registrant figure out their correct class. The IDK class has equivalent PAX value of AM or A Modified (see Appendix A).

## 3.0 Event Schedule

Below is our standard event schedule template. This is subject to change depending on venue, weather, or any other cause, feeling, or whim.

7:40am - Gates open

8:00am - Check-in & course tentatively "Open for walking"

8:40am - Mandatory drivers meeting

9:00am - 10:00am - Group 1 on track, Group 3 working

10:00am - 11:00am - Group 2 on track, Group 1 working

11:00am - 12:00pm - Group 3 on track, Group 2 working

12:00pm - 1:15pm Group 1 on track, Group 3 working

1:15pm - 2:30pm - Group 2 on track, Group 1 working

2:30pm - 3:45pm - Group 3 on track, Group 2 working

4:00pm - Track teardown and off premises

## 4.0 Regulations

### 4.1 Supplemental Rules and Regulations

- Sound We are limited to cars at 92dB at 50'. (Max 82db at the property limit)
- Licenses All competitors must possess a current valid driver's license, and be at least 16 years old. EG; BC Drivers License, Alberta Drivers License, Washington Drivers license.
- Helmets are required for all competitors. A minimum Snell SA or M 2015+ rating is required. Helmets will be inspected for compliance at Technical Inspection (Tech).
   Loaner helmets will be available for those without their own helmet.
- Passengers are allowed for official timed runs.



- The ability of any competitor to take passengers can be revoked at any time if the event organizers are concerned with event safety.
- Passengers must be at least 12 years of age, at least 57" tall, in a vehicle which has passed safety (tech) inspection, and must be wearing a properly fitted seat belt and a properly fitted helmet; (Derived from SCCA Pro-Solo regulations)
- See "Novices" section for novice driver passenger regulations
- Work Assignments All people competing at the event must complete work assignments to be eligible for series points and championship trophies. NO WORK = NO RESULTS & NO POINTS. Competitors caught skipping worker assignments will not be allowed to attend events for an indefinite period of time.
- The event chair reserves the right to move a competitor to a different competition category or adjust series flags.
  - The event chair reserves the right to further inspect a vehicle that is deemed to be unsafe, violates the classing rules, or in other ways goes against the spirit of the rules and competition.
  - The event chair reserves the right to not permit a vehicle from participating.

### 4.2 Technical Inspection

Each vehicle must pass technical inspection prior to being allowed on course. If you do not pass the technical inspection you will not be issued a refund. It is the drivers duty to ensure they are operating a safe vehicle. The driver must have permission from the registered owner of the vehicle to use the vehicle on track. The event chair withholds the right to refuse entry to any vehicle they deem unsafe.

Technical Inspections are completed the morning of an event, for every event. Please open your hood for the scrutineer to come by and inspect your vehicle.

- Brake pads (min. 50% all around), fluid has been recently flushed and pedal is firm
- Brake rotors cracks must be less than 1/3rd the rotor width AND do not touch the edge
- Steering components are tight
- No loose suspension components (Ball-joints, bushings)
- No leaking fluids
- Battery is secure
- Throttle is not sticking
- No loose items in car
- Drivers floor mat must be removed unless positively retained (velcro not accepted)
- Proper tires and tread depth for the weather
- Wheel nuts/ bolts are torqued
- No cracks in windscreen greater than 4"
- No loose body panels
- Seat belts are working perfectly; aftermarket harness is FIA or SFI approved and not expired
- Hood is secure



- Closed toe footwear
- Pass SCCA vehicle limitations
- Helmets Snell SA2015 or M2015 or newer
  - Equivalently rated helmets found in the 2025 SCCA Solo Rulebook under Rule
     4.3.1 is acceptable

#### 4.3 Site Rules

- The off-course speed limit is 15 km/h. All posted speed limits on access roads must be obeyed. Any other abnormal/unusual driving techniques performed off course shall result in immediate disqualification. VIOLATORS WILL BE IMMEDIATELY DISQUALIFIED.
- Absolutely no alcoholic beverages or drugs are permitted on the event site.
- Competitors are not allowed to compete under the influence of such substances. Violators and their crew will be immediately escorted off the premises.
- The pre-grid and course areas are completely off limits to small children and animals. Pets must be adequately leashed when on site.
- Site restrictions may be imposed by the site owner regarding off-limits areas. These
  may be published separately or posted on site and must be obeyed at all times.
- Incidents involving injury and/or property damage occurring on the event site, or felt associated with the event will be reported as soon as possible to the Event Chair.
- Competitors needing to run outside of their assigned run group must ask the Chief Event
  Organizer prior to the driver's meeting. A sufficient reason must be given to justify
  running out of group. Competitors running out of group may be subject to protest if a
  weather change influences results in their favor. If such a protest is filed, a time penalty
  will be determined by the chair of the event. Anyone running out of group will work in
  their run group.
- It is your duty as a competitor to keep the pits and grid area clean and safe. All spilled fluids must be cleaned, and fluids removed from a vehicle must be taken with you when you leave. Please take your garbage with you.
- Incidents involving injury and/or property damage occurring on the event site, or felt associated with the event will be reported as soon as possible to the Event Chair.
- Drones are not allowed on site

#### 4.4 Waivers

- All drivers and passengers must sign the online waiver. Failure to comply will result in immediate removal
- All minors must have signed the required Minor Participant Waiver(s), including parents/guardians as appropriate



#### 4.5 Novice Drivers

- A novice driver is not allowed to take passengers unless they are an approved coach.
  - An approved coach is another driver who has participated in more than 10 Slush Auto-X events or equivalent.
  - An approved coach in this context may or may not be another driver competing under the "Coach" flag.
- A novice driver may be required to take a coach on their first run of the day

#### 4.5.1 Novice Flag Clarification

If a driver is a novice driver, they may register to participate as a Novice Flag. As per terminology, a novice driver is "...A person who has competed in three or fewer scored AutoSlalom events before the first series event.". If a novice driver meets or exceeds the three AutoSlalom rule during the series, they will continue to compete in the Novice category. They will not be considered a "Novice driver" however.

Situation 1: This year's Auto-X series has 5 events total. Driver A has never competed in any AutoSlalom events in their lifetime. They compete in the first 3 series events in the Novice category. If Driver A competes in event 4 or 5, they will not be classified as a Novice Driver, however they will continue to compete in the Novice category.

Situation 2: This year's Auto-X series has 5 events total. Driver B, through other organizations (ex. VCMC, VMSC, SCCA, NASA, FSAE, prior SGMC events), has competed in 3 or fewer AutoSlalom events in their lifetime prior to the first series event.. After they have finished their 3rd event they will not be classified as a Novice Drive, but they will still compete with the Novice flag for the entire Auto-X series.

Situation 3: This year's Auto-X series has 5 events total. Driver C, through other organizations (ex. VCMC, VMSC, SCCA, NASA, FSAE, prior SGMC events), has competed in 4 or more AutoSlalom events in their lifetime prior to the first series event. They may not compete in the Novice category for the entire Auto-X series. They will not be classified as a Novice Driver.

### 4.6 Photography and Media

- No cameras at worker stations unless explicit approval has been given by the event chair.
- All media must have a high visibility vest and must have a secondary spotter.
- On-board cameras must be securely mounted. No holding the camera (driver or passenger) helmet mounted cameras are not allowed
- A maximum of 2 people may be in the car during the run (one driver and one passenger)
- No drones allowed on site



By registering and participating in the event all drivers give explicit permission for other
drivers, spectators and/or executive members to take photos/videos of their vehicles
while participating in the event. Furthermore, all drivers acknowledge that these photos
will be publicly posted without removing any identifying features (including licence plates)
and may be used for personal or promotional purposes without any form of payment or
consideration

### 4.7 Classing Changes & Protests

- This event will be run under current year's SCCA Classing, all events will be indexed by the newest PAX numbers available (see Appendix - A for details).
- All competitors have the right to protest a competitor's class. It is the competitor's responsibility to prove their allegations. All protests and classing changes must be received by email to within 72 hours of the results being posted.
- Any competitor driving in more than one car class for the day will be awarded the highest pax value of the driven cars for all of the competitors runs.
- Successful protests will automatically be adjusted in re-released results.
- In addition, all results, awards and titles are not final until 72 hours has elapsed and there are no pending protests. SGMC retains the right to revoke or modify free events subject to classing and ranking changes

### 4.8 Damage to Equipment or Facilities

 Any damage to the facility or our equipment as a direct result of the actions of a driver will be billed to that driver without limit. This includes but is not limited to contact with timing equipment, fence damage, surface damage due to fluid spills, and surface damage due to improper jacking (no wood block under the jack on hot days).

## 5.0 Scoring & Timing

### 5.1 Event Timing

- A driver's time will be started once they cross the "Start" beams and will end once they cross the "finish" beams. This is considered the drivers RAW time for that run.
  - Should a timing error occur, stopwatches may be used
- A PAX time is a RAW time modifier that is applied depending on what car class you are registered in.
- Cones hit during a DNF run do not count towards the total cone count.
- Timing Format: A competitor's score for each run shall be recorded as the total time in seconds plus penalties (number of pylons). The corrected time with pylon penalties



translated into time shall also be calculated. PAX Times will be calculated as follows: Your Pax Time = (Your Raw Time x Your PAX Index) + Your Pylon Penalties.

### 5.2 Event Scoring

- Only runs during official Timed Runs will be counted towards event points
- The fastest of official timed runs including penalties will be used to determine event standings. A cone will count for 2 seconds and missed gates will be deemed a DNF.
- A competitor's fastest PAX time set during the event will be used to determine their standing position for the event
- Driver Points = (Your Pax Time / Fastest Pax Time) X 100

### 5.3 Series Scoring

2025/26 Auto-X Scoring is intended to promote continuous self improvement, comradery, and prioritize a fun season. Drivers are naturally competitive and Speedy Goat would like to help drivers find other like-minded drivers they can "tango" with throughout a season. With this in mind, we would like to try a new Slush Series Grouping format for the 2025/26 season.

- Event scoring:
  - All drivers are included in a single group.
  - o All drivers are scored off the single fastest PAX time for that particular event.
- Series Scoring
  - Drivers are tagged with special connotations or "flags" that will add or remove different trophy eligibility.
  - At the end of the season, one driver may be eligible for more than one trophy. If that is the case, they have rightfully earned it.
  - To aid fair and fun competition Speedy Goat reserves the right to change a drivers flag at Speedy Goat's discretion.
  - o Trophies
    - Five trophies will be given to the top 5 drivers with the most series points at the end of the season.
    - Three trophies will be given to the top 3 drivers with a Novice Flag
    - Three trophies will be given to the top 3 drivers with the most series points with the "Bolt-on" flag



- Three Trophies will be given to the top 3 drivers with the most series points with the "Stock" flag
- Five coaching awards will be given to the top 5 drivers with the most series points with the "Coach" flag

#### Flags

- Novice Flag "N"
  - You have attended three of fewer Auto-x events before the start of the first series event
- Bolt-on Flag "B"
  - If your Series Competition Vehicle IS NOT classified in SCCA Pro Solo "Street Category" (SS, AS, BS, CS, DS, ES, FS, GS, HS)
  - This includes any "SCV" cars in the following
    - Street Touring
    - Street Prepared
    - Street Modified
    - CAM/XS
- Stock Flag "S"
  - If your Series Competition Vehicle IS classified in SCCA Pro Solo "Street Category". This includes SS, AS, BS, CS, DS, ES, FS, GS, HS
- Veteran Flag "V"
  - This flag replaces a Bolt-on or Stock flag
  - You receive the "Veteran" flag if you have won a Slush Series or similar Auto-X series Trophy (ex. Raydays) in the past 2 years (Excluding Novice Group)
- Coaches Flag "C"
  - To help aid sportsperson-like conduct, we will introduce the "Coach" flag
  - The Coach flag will remove any flag and replace it with a Coach flag
  - You are eligible for a Coach flag if you meet the following criteria you
    - You have won a Slush Series or similar Auto-X series
       Trophy in the past 5 years (Excluding Novice Group)
      - Exceptions can be made on a case-by-case basis
    - Coach two Novice drivers in each of your series events except one (you get one "by" day).
    - Coaches must help coach Novice drivers become safer, enjoy their Auto-X experience, provide hints and promote the sport.
    - Coaches must tell organizers they are coaching during morning registration.
  - Coaches may select their Novice Drivers



- It is recommended that the coach reach out to the Novice prior to the event. Communication may be initiated via Speedy Goat organizers
- Coaches are not required to sit as a passenger in Novice vehicles.
- Coaches are not required to take Novice drivers as passengers.
- Example: Series Points
  - Series Results
    - 400 Jill V
    - o 398 Mario S
    - o 397 Cathy C
    - 390 Bernice B

В

- **388 Joe**
- 387 Brad N
- o 369 Jack C
- 360 Flip
- o 359 Taylor B
- ⇒ 350 Lario S
- 351 Dario
- 350 Fario N
- Trophies
  - Overall Winners
    - 1st Jill
    - 2nd Mario
    - 3rd Cathy
    - 4th Bernice
    - 5th Joe
  - Coaches Award Cup
    - 1st Cathy
    - 2nd Jack
  - Stock Cup
    - 1st Mario
    - 2nd Lario
  - Bolt-on Cup
    - 1st Bernice
    - 2nd Joe
    - 3rd Taylor
  - Novice Cup
    - 1st Brad
    - 2nd Fario
- Series points for awards will be based on your X fastest number of events. X will be determined by 49% +1 of the total number of series events, with a minimum of 3 events.
  - 4 Event series = 3 fastest events (2 in the same car (series competition vehicle))
  - 5 Event series = 3 fastest events (2 in the same car (series competition vehicle))
  - 6 Event series = 4 fastest events (3 in the same car (series competition vehicle))



- 7 Event series = 4 fastest events (3 in the same car (series competition vehicle))
- 8 Event series = 5 fastest events (4 in the same car (series competition vehicle))
- Drivers series point must be from the same vehicle in the same SCCA class for the duration of the series minus one. For example
  - 4 Event series = 2 in the same car
  - 5 Event series = 2 in the same car
  - 6 Event series = 3 in the same car
  - 7 Event series = 3 in the same car
  - 8 Event series = 4 in the same car
- Points for each event will be based on your event PAX time.
  - Example (Your Points = Fastest Pax Time / Your PAX Time)
- Cones hit by each competitor are recorded, tallied and totaled. The competitor who has
  the most recorded hit cones by the end of this competition year Auto-X Series will
  receive the "Most Cones Award".

•

- The "49% + 1 event" rule applies in order to qualify. However the total number of cones hit from all events participated in will be used to determine their standing for the "Most Cones Award"
  - Example, this year's Auto-X series has five events. Driver A participates in only one event and has a total cone count of 50 cones. Driver B participates in three events and has a total cone count of 20 cones from all events participated in. Driver C participates in all five events and has a total cone count of 10 cones from all events. Then Driver B ranks higher than Driver C on the "Most Cones Award" standings. Driver A does not qualify.

#### 5.3.1 SCV Clarification

- Repeating from the definition: "... The vehicle that is selected to be their competition vehicle for the season. The SCV is automatically selected based on the vehicle used for the majority of series events."
- The SCV is used to determine a competitor's series category (either competing with a "Stock" flag or "Bolt-on" flag.
  - Eligibility for awards is dependent on the number of events participated with a driver's SCV. See Seaction 5.2.
- As long as event participation requirements are met to be eligible for end of season awards mandating a driver's SCV, a driver is welcome to drive in other vehicles for their non-points events.



## Appendix A - PAX Values

Below is a copy of the PAX values used for 2025/26 Auto-X Series.

Note, the IDK PAX class is the equivalent of AM or A Modified

Also note, if you are reading this in 2026, we will update with the 2026 Index when that is available from SCCA. Otherwise we will use the 2025 Index.

#### 2025 PAX/RTP Index (solotime.info)



#### 2025 PAX/RTP Index

"Racers Theoretical Performance

This Index was developed by Rick Ruth and reflects study of results from well over 500 nationavide Solo events including, the Tire Rack.\* Solo National Championships, National Tour, Alabama Region, Arkansas Region, Atlanta Region, Chicago Region, California Sports Car Club, Central Florada Region, Equipe Rapide (Florada & Texas), Great Lakes Solo Series, Hawain Region, Houston Region, Midwest Divisional Series, Milwaukee Region, Northwest Region, Northwest Region, Northern New Jersey Region, Chegon Region, Oregon Region, Oreg

SS AS BS CS DS ES FS	0.836 0.826 0.819 0.813 0.811 0.790 0.817	SSP ASP BSP CSP DSP ESP FSP	0.857 0.851 0.855 0.859 0.847 0.840 0.831	XP BP CP DP EP FP	0.890 0.874 0.863 0.865 0.858 0.877	AM BM CM DM EM FM FSAE	1.000 0.978 0.899 0.906 0.916 0.917 0.980
GS	0.794			HCR	0.814		
HS	0.784	CAM-T	0.821	0115		KM	0.937
HCS	0.789	CAM-C CAM-S	0.825 0.844	SMF SM	0.850 0.868		
SSC	0.809			SSM	0.878		
		XA	0.846				
SST	0.837	XB	0.848	CSM	0.800		
AST(STR)	0.834	XU	0.869	CSX	0.812		
BST(STU)	0.833						
CST DST(STX) EST(STS) GST(STH)	0.830 0.818 0.815 0.810	EVX	0.839				