



# South Jersey Region **SCCA**



## Eleventh Annual Lightning Challenge Regional Races

Presented by

### Blue Knob Auto Sales

New Jersey Road Racing Series – Round 3&4

MARRS - Round 4

Northeast Division Road Racing Championship- Round 3

North American Formula 1000 Championship - Round 3&4

Right Coast Formula F Series - Round 1

US Touring Car Championship – Round 1



NORTH AMERICAN  
**FORMULA 1000**  
CHAMPIONSHIP



**MARRS**<sup>TM</sup>

June 1-3, 2018

New Jersey Motorsports Park Lightning



Supporting



[www.SJR-SCCA.org](http://www.SJR-SCCA.org) ~ [www.NEDiv.com](http://www.NEDiv.com) ~ [www.SCCA.com](http://www.SCCA.com)  
[www.blueknobauto.com](http://www.blueknobauto.com) ~ [www.njrrs.com](http://www.njrrs.com) ~ [www.rcffs.org](http://www.rcffs.org) ~ [naf1000.com](http://naf1000.com)

18-PD-5500-S  
 18-RQ-5501-S  
 18-R-5502-S  
 18-ADS-5784-S  
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**South Jersey Region  
 Eleventh Annual Lightning Challenge  
 SUPPLEMENTAL REGULATIONS**

2-3 June 2018

**Test Groups**

Group 1 - Closed wheel – Big Bore  
 Group 2 - PDX 1  
 Group 3 - Open wheel, Prototype  
 Group 4 - SR, SRF  
 Group 5 - PDX 2  
 Group 6 - Closed Wheel – SM, SSM, Small Bore

Groups and Schedule are subject to change  
 based on number of entries

**Thursday - 31 May 2018**

Registration - 7:00 pm - 9:00 pm

Tech - 7:00 pm - 9:00 pm

**Race Groups**

Group 1 - GT1 GT2 GT3,GTA,ASR,AS,ITE,T1,T2,SPO,GTSC  
 Group 2 - SSM  
 Group 3 - FA,FB,FC,FE,FM,FS,CFC,P1,P2,S2,VS2,HS2,F1000  
 Group 4 - T3,T4,ITA,IT7,EP,FP,HP,LC,GTP,GTL,SPU,STU,  
 Group 5 - SRF3,SRF,SR  
 Group 6 - ITR,ITS,ITB,ITC,LCC,SB,STL,SM2,SRX7,BSpec  
 Group 7 - FF,F500,FV,FST,CF,RCFFS  
 Group 8 - SM,SMT,SM5  
 Group 9 – F1000 Championship (Sunday only)  
 Group 10 – USTCC (Sunday only)

**SCHEDULE**

	<b>FRIDAY - 1 June 2018</b>	<b>SATURDAY - 2 June 2018</b>	<b>SUNDAY - 3 June 2018</b>
<b>Registration</b>	Lightning Classroom 7:30 am - Noon 6:00pm - 9:00 pm	Lightning Classroom 7:30 am - Noon	Lightning Classroom 8:00 am - 11:00 am
<b>Tech</b>	Tech Garage 7:45 am - 11:30 am 6:00 pm - 9:00 pm	Tech Garage 7:45 am - Noon Afternoon by appointment	Tech Garage 8:00 am - 9:00 am
<b>Scales</b>		11:00 am - 4:00 pm	9:00 am - 10:00 AM
<b>F&amp;C Meeting</b>	8:15 am in Tech Garage	8:15 am in Tech Garage	8:15 am in Tech Garage
<b>On Track Sessions</b>	9:00 am - 18-20 minute sessions per test group - Six sessions per group	9:00 am - 15 minute qualifying sessions by group 1-8 - 15 lap qualifying races by race group 1-2 - Lunch - 20 lap race for RCFFS - 15 lap qualifying races by race group 3-8	9:00 am - 8 minute warmup – open followed by closed - 20 lap race for RCFFS - 20 lap races for Group 1-4 - 8 minute qualifying USTCC - Lunch - 22 lap race Group 9 - 20 lap races for Group 5-8 - 40 minute race Group 10
<b>Drivers Meeting</b>	8:30 am at Registration	Tech Garage By group after each qualifying session	
<b>Lunch</b>	Noon (approximately) 1 Hour	1:00pm (approximately) 1 Hour	12:45pm (approximately) 1 Hour
<b>Hospitality Party</b>	Tech Garage 6:00 pm - Worker	Tech Garage 6:00 pm – Club Party - All Invited	

**Notice to Competitors**

Due to the full schedule and track operating restraints, competitors are expected to be on the grid and prepared to enter the course 8 minutes prior to the end of the previous session. On Test Day - cars will be released from the Grid to Pit Lane and Hold as soon as the cars from the prior session have received the Checker Flag.

18-PD-5500-S  
18-RQ-5501-S  
18-R-5502-S  
18-ADS-5784-S  
18-PDX-5785-S

**South Jersey Region  
Eleventh Annual Lightning Challenge  
SUPPLEMENTAL REGULATIONS**

2-3 June 2018

1. **EVENT.** This event is an SCCA regional race conducted in accordance with New Jersey Motor Vehicle Racetrack Regulations Chapter 62, the current SCCA General Competition Rules, any amendments to date and these Supplemental Regulations. In the event of a conflict, the New Jersey regulations will supersede all others. The Chief Steward has the authority to enforce all rules in the Competitor Information and Track Regulations and Information.
2. **COURSE.** This event will utilize the 1.9 mile Lightning Raceway course at New Jersey Motorsports Park.
3. **OFFICIALS.** The primary official contacts for the event are:

Race Chairman	JD King	856 694-5012	<a href="mailto:JDKing39@comcast.net">JDKing39@comcast.net</a>
Registration	Terri Zane	609 784-5316	<a href="mailto:TZane4399@comcast.net">TZane4399@comcast.net</a>
Chief Steward	John Nesbitt	301 582-1684	<a href="mailto:John@johnnesbitt.com">John@johnnesbitt.com</a>
Chairman, SOM	John Deonarine		<a href="mailto:Zink91@comcast.net">Zink91@comcast.net</a>
4. **ENTRIES.** The entry form or on-line registration is part of these Supplemental Regulations and contains pertinent contact and event information. All entry forms must be filled out completely and mailed postmarked by the event deadline 3 days prior to the Friday the first day of the event. Event entry registration made online at <https://www.motorsportreg.com/events/lightning-challenge-njmp-scca-south-jersey-sjr-club-racing-811862>. Online registration will close at 12:00 PM the day prior to the first day of the event. Mailed entries should be addressed to Terri Zane, 14 Richter Road, Tabernacle NJ 08088 and mailed postmarks as described above. There is no late entry fee for online entries. All checks are subject to collection with both the driver and entrant responsible. A \$50 fee will be charged for insufficient funds. Do not use Express Mail or overnight delivery services which require a daytime signature or a special pickup, these registrations will be ignored. Registration is not complete until payment in full. Payment may be made via: check (preferred) or credit card, mailed to the registrar with a paper entry or mailed separately if registering online. Online entry can pay by check at the track during registration hours, this is preferred. Once a car has been on course at the event, there is a \$50 fee for an approved driver change or car change. Make checks payable to: **South Jersey Region, SCCA.**
5. **ENTRY FEES.** See event registration on <https://www.motorsportreg.com/events/lightning-challenge-njmp-scca-south-jersey-sjr-club-racing-811862> or event entry form below.
6. **WITHDRAWALS AND REFUNDS.** Refunds are guaranteed for cancellations received by the Registrar prior to the close of event accounting on Monday immediately after the event. Telephone cancellations will be accepted if followed by written notice as previously noted. Notifications may be given to the Registrar at the track or mailed to Terri Zane, 14 Richter Road, Tabernacle NJ 08088. No refunds can be made if the car has participated in any on-track session. Refunds will be processed promptly the week after the event.
7. **SCHEDULE.** The EVENT SCHEDULE is part of these Supplemental Regulations and contains all race grouping and session times, and important driver specific requirements for the event.
8. **CANCELLATION.** The organizers reserve the right to cancel or postpone the event when circumstances develop beyond their control. If possible, all entrants will receive advance notice of such action and advice on refund arrangements. For event status check on MSR or contact the Registrar or Race Chairman.
9. **MINORS.** Minors under 18 years of age must be accompanied by a parent or guardian that will sign a minor waiver or must present a notarized minor waiver or have a current SCCA Annual Minor Waiver. No one under 16 years of age is allowed in the Pit Lane or on the False / Make-Up Grid (Hot Areas). 15 Year old drivers may enter Hot Areas for normal driving activities but otherwise are prohibited from being in hot areas.

IMPORTANT: In order to satisfy New Jersey race regulations under Chapter 62, minor drivers must provide a copy of their birth certificate, an SCCA minor waiver signed by a parent or guardian and a detailed driver resume.
10. **REGISTRATION.** Event Registration is typically open on Friday, Saturday and Sunday, during specific hours on the Event Schedule, ask any participant or region member for directions to registration. Participants will be asked to sign a track waiver release form at the NJMP entrance gate to enter the facility. All persons attending the event must register and sign a waiver during these hours. The organizers reserve the right to request cash payment.

All participants may enter the track without charge, subject to restriction by NJMP for spectator events. All

participants signing the track waiver and be given a track wristband for reentry into the track for the weekend or specific event where appropriate. This wristband will be required for subsequent track re-entry and is not part of the SJR-SCCA event registration.

Roving registration may be available in the Paddock on Thursday and Friday evening for drivers with an annual waiver hard card and a fully paid entry as well as crew with an annual waiver hard card.

11. **CREDENTIALS.** Access to Hot Areas will be limited to SCCA members 16 years of age or older. Crew members who are not members of SCCA are not allowed in the Hot Areas. Crew members requiring access to Hot Areas can purchase a weekend SCCA membership or join full SCCA at registration. Credentials must be visible in hot areas at all times. Crew Members must be listed on event registration. Only the driver/entrant may change the names of crew listed.
12. **VEHICLES.** The speed limit in the paddock is 5 mph. The speed on access roads is 25 mph. Race cars not licensed for street use may not be driven outside of the paddock. Testing or brake bedding on infield roads is prohibited.

### ROAD RACING - ONLY

13. **NJRRS CHAMPIONSHIP** This event is Round 3 & 4 of the New Jersey Road Racing Series. Cars should be marked with the official decals of the NJRRS series, one on each side of the car in a prominent place. Decals are available at Tech. All entries are scored for championship points. Points will be awarded for the Qualifying race and the Challenge race. Additional information for the series is at: [NJRRS Rules](#)
14. **NORTHEAST DIVISION ROAD RACING CHAMPIONSHIP** This event is Round 3 of the 2018 Northeast Division Road Racing Championship. Double points will be awarded for the Challenge (feature) races. Additional information for the series is at: <http://www.nediv.com/nedrrc/2016-nedrrc-rules>
15. **NORTH AMERICAN FORMULA 1000 CHAMPIONSHIP** This event is Round 3 & 4 of the 2018 Championship. See series rules at: <https://northamf1000.com/>
16. **MARRS CHAMPIONSHIPS.** This event will be Round 4 of the 2018 Mid-Atlantic Road Racing Series. Cars must be marked with the official decals of the MARRS Series. Decals are available at Tech. The MARRS rules are on the Washington DC Region web site: <https://www.wdcr-scca.org/scca-road-racing>
17. **RIGHT COAST FORMULA F SERIES** The RCFFS is the country's most inclusive race series for Formula F cars (FF, Formula Ford, CF, HF) of all configurations and drivers of all ages with minimally demanding requirements. The series rules are on the RCFFS web site: <http://www.rcffs.org/>
18. **UNITED STATES TOURING CAR CHAMPIONSHIP** The USTCC is an established series on the West Coast, making its inaugural season on the East Coast this year at the Lightning Challenge. The USTCC is open to all closed wheel cars up to and including SCCA T1 class performance. See rules at <https://www.ustcc.com/rules-forms> and contact Andrew Connor for details 610-392-1140.
19. **DRIVER ELIGIBILITY.**
  - Race and Test Day - Drivers must be SCCA members with licenses eligible for regional competition in the current GCR including SCCA Novice Permit holders with their driver school requirements completed. In addition, holders of licenses listed in GCR Appendix C 2.8.B. will be accepted on the same terms. Weekend memberships can be purchased at the event.
  - Alternative Driver School - is open to any driver holding a current or expired competition license from any sanctioning organization.
  - Track Events (PDX) - is open to all drivers holding a valid driving license from any US state.
  - In addition, licensed drivers with limited experience or special circumstances may be accepted with the permission of the SOM. Each driver must present a current SCCA membership card and appropriate racing license credential, Logbook and/or State Driver License at registration.
20. **LICENSING.** For licensing and Novice Permit information contact Terry Hanushek 856-237-3566 or [licensing@sjr-scca.org](mailto:licensing@sjr-scca.org)
21. **RACECAR ELIGIBILITY.** Open to all categories listed in GCR 9.1 that are eligible for SCCA regional racing. The following region specific classes will also be eligible: GT Pinto (GTP), Improved Touring Endurance (ITE), Improved Touring 7 (IT7), Spec RX-7 (SRX7), Club Ford (CF), Club Formula Continental (CFC), GT America (GTA), Showroom

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Spec Miata (SSM), SM2, Spec Miata Tire (SMT), Super Production Over (SPO), Super Production Under (SPU), Sports R (SR), Sports 2000 (S2), Vintage Sports 2000 (VS2), Historic S2000 (HS2). Spec Boxster (SB) and LeChump 1-3 (LCC). The specifications for CF, ITE, IT7, SSM, SM2, SMT, SPU, SPO and CFC are on the NEDiv website. The specifications for S2, HS2, VS2, LCC and SR are on the SJR-SCCA web site: [NJRRS Rules](#) The specifications for GTP, SRX7, and GTA are on the Washington DC Region web site [www.wdcr-scca.org](http://www.wdcr-scca.org). The specifications for SB are on the Porsche Club web site (<https://www.pca.org/>)

- 22. OVERSUBSCRIPTIONS.** The Racecar Test Day will be limited 48 entries per group and the Track Event (PDX) will be limited to 40 entries per group, subsequent entries will be placed on a wait list. Entrants will be notified of their status as changes in registration are realized.
- 23. RACE INFORMATION.** Event sessions can change during the event. For other event information ask any club member or participant. The Chief Steward will be available to participants throughout the event. Check at the Control Building or ask any event official with a radio to contact him for you.
- 24. RESULTS AND TROPHIES.** Session and race results are posted in the classroom in the base of the Control Building. Trophies will be awarded in accordance with GCR 3.6.2 except as noted below and must be picked up at the track after the race results become official. The results of the Challenge races will be used for the distribution of trophies and contingencies. Trophies will not be mailed unless official results have not been posted by 6:30 PM the day of the race.

Number of Finishers	Trophies Awarded for Finish Position
1	1 <sup>st</sup> position
2	1 <sup>st</sup> and 2 <sup>nd</sup>
3	1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup>
4 or more	1 <sup>st</sup> , 2 <sup>nd</sup> and 3 <sup>rd</sup>

- 25. SIGNAL LIGHT.** A modified traffic light with two yellow bulbs and a red bulb may be used on drivers' right at the end of the Pit wall at the entry to Turn 1 to improve our ability to control traffic at this critical point. Flag signals will be displayed as follows:
- a standing yellow flag (single yellow light)
  - a waving yellow flag (two blinking yellow lights)
  - double yellow flags (two steady yellow lights)
  - a debris flag (two yellow lights with a red light)

NOTE: A red light will never be used alone to stop the race. When a yellow flag condition is indicated, this light represents the beginning of the no passing zone.

- 26. SOUND CONTROL.** Sound Control is in effect. The 2017 sound limit is 103 db. The sound station will be located on drivers left at the beginning of the Pit Straight. Whenever possible, a sign board with the word 'Sound' and a car number will be displayed at Start/Finish the first time that a reading over 103db is reported. This display, or lack thereof, is informational only and is not protestable. Sound readings will be posted in the classroom.
- 27. TECH INSPECTION.** Tech inspection will be conducted at the Tech Garage in the paddock area. All racecars must have an Annual Tech Inspection prior to participation in any on track sessions. The drivers must present helmet, safety gear and car logbook at Tech Garage for inspection after registration. Drivers must complete their tech sheet including the page number from the appropriate spec book listing their car. You must have proof of registration to get a tech sticker. **SCCA GCR 9.3.20.C.2 requires all drivers to use an approved head and neck restraint system. NJ 62-3.6 requires all drivers to wear a full face helmet with a face shield - open face helmets and helmets without full face shields are prohibited; all other provisions of the GCR 9.3.20.C.2 apply.**

**NJ 62-3.7.c.1 specifies that seatbelts certified under SFI 16.1 or 16.5 expire on 31 December of the second year after the date of manufacture; all other provisions of GCR 9.3.19 apply.** Per Chapter 62, the NJMP staff and/or members of the New Jersey State Police (NJSP) may perform random tech inspections to ensure compliance with Chapter 62. All participants are required to comply with any such random inspection and any finding of NJMP and/or the NJSP, and all findings are final and not protestable to SJR-SCCA.

- 28. MARRS IMPOUND COMPLIANCE CHECKS.** All cars are subject to technical inspection during all MARRS events at the discretion of the chief steward after receiving input from the appropriate driver representative and the chief scrutineer. These inspections will be non-invasive or minimally-invasive, with no bond required. A driver has the right to refuse to submit his car to such an inspection, but will forfeit all MARRS points to date. This right to refuse an inspection specifically does not apply to normal GCR supported inspections which will be agreed upon by the chief steward and the chief scrutineer prior to the start of the event, where specific penalties are mandated for refusing an inspection.
- 29. SCALES.** The scales will be available at the Tech Garage as listed in the schedule. At other times they may be available by contacting the Chief Scrutineer.
- 30. CAR NUMBERS.** Car numbers will be assigned by the Registrar and verified at Tech Inspection. Three digit car numbers are not permitted without the approval of the Chief of Timing & Scoring. NJRRS preferred numbers will be honored until Monday, 28 May. The size and contrast of numbers and class designations displayed on cars must conform to the SCCA GCR requirements and are subject to approval by Timing and Scoring. Because of the distance between Timing and Scoring and the track, large, clearly contrasting and well separated numbers are required. Illegible, incorrect or improperly positioned numbers will result in a request from Timing & Scoring for correction. T&S will not be responsible for any inaccuracies that result from failure to correct a number after notification.
- 31. TIMING & SCORING.** AMB Tranx260 Transponders will be used at this event. A limited number of rental units may be available, contact the Registrar for availability and cost. A working and charged transponder must be mounted on each car, with only one car registered for each transponder. It is the competitors' responsibility to notify Timing & Scoring of their transponder number by writing it on the T&S section of the entry form or by reporting to T&S in person. It is also the competitors' responsibility that their transponder is working AND sufficiently charged to be read by the AMB System. Non official timing lights may not be within 30 feet of the timing line. Timing and Scoring information on systems other than SJR Timing, if in use, are unofficial and cannot be used to support a protest. There is no guarantee that any other T&S systems will be available for use to competitors or event participants.
- 32. PADDOCK.** Cars should be aligned in the paddock under the direction of the paddock marshals. No motorized vehicle may be operated by anyone not holding a valid state issued driver license. Children must be under direct parental supervision at all times. No stakes or holes may be driven into the asphalt; nothing may be painted on the asphalt surface. Receptacles will be available for used oil and other fluids. All trash and hazardous debris must be disposed properly or taken with you when you leave - the facility must be left as we found it. Per Chapter 62, absolutely no alcohol may be consumed in the paddock during the day's racing events. Since groups not under SCCA control will have access to the paddock, reasonable care should be exercised to protect personal belongings. Remotely piloted air vehicles, sometimes known as drones, shall not be operated anywhere in the airspace over New Jersey Motorsports Park.
- 33. PITS.** During races a maximum of two people per car is permitted at the outer pit wall after the start to time and signal cars. The pit lane may be crossed carefully during a race. No smoking or alcoholic beverages are permitted in the pits. Tank tops and open toe shoes are prohibited in the hot pit area; shorts are prohibited over the wall in the Pit Lane. Minors under 16 are not permitted in the pits.
- 34. QUALIFYING.** Timing and Scoring will time all cars on all laps during qualifying sessions. Cars without a working transponder may have missing or inaccurate lap times. All qualifying times, grids and provisional results will be posted in the classroom in the base of the Control Building. The Saturday qualifying sessions will be used to grid cars for the Qualifying Races. The finishing positions of the Qualifying Races will be used to grid cars for the Challenge Races. The USTTC race will be gridded with the best time from the Sunday qualifying session. The RCFFS and F1000 races will be gridded by the best times from all previous sessions for these cars.
- 35. DRIVERS MEETINGS.** There are Mandatory drivers meetings, by race group, AFTER each qualifying

session on Saturday in the classroom or tech garage.

36. **MAKEUP GRID.** Crew members must clear the Makeup Grid at the one minute signal. Late starters shall obey the orders of the Grid and Pit Marshals as to how and when to enter the course. No smoking or alcoholic beverages are permitted while cars are on the Makeup Grid. Minors under 16 are not permitted on the Makeup Grid. The Makeup Grid is a hot area; long pants and closed toe shoes are required. Test Day will use alternate Grid and release cars to Pit Lane and Hold until given signal to enter the track – this is a New Procedure for this event.
37. **STARTS.** Rolling starts from a 2-2-2 grid will be used. Moderate speed must be used when leaving the Makeup Grid. Lines will be formed upon entering the Pit Lane.
38. **SPLIT STARTS.** A split start may be used if the speed potential and handling characteristics of the cars in a race group warrant this safety procedure. Prior to a split start, notices will be posted in the classroom and a drivers meeting will held to discuss the procedures. Two pace cars may be used for split starts.
39. **IMPOUND.** The top three cars in each class must be taken directly to impound at the Tech Garage and must not be changed from their race condition in any way. Drivers are responsible for determining their finishing positions.

#### **ALTERNATIVE DRIVER SCHOOL – STUDENTS ONLY**

40. **CLASSROOM SESSION.** Unless specifically excused by the Chief Steward, all students in the Drivers School and Alternate Driver School regardless of previous experience and current license, must attend the classroom session on the Friday evening at 7:00 PM of the event weekend or at other times in the Event Schedule. This session will be held at the Lightning or Thunderbolt classroom. Unexcused absence may result in the driver not being permitted to take part in on-track activities and forfeiture of registration fee.

#### **TRACK EVENTS – PDX ONLY**

41. **TRACK EVENT (PDX) CAR ELIGIBILITY.** Open to all cars which are street legal, currently registered vehicles. SUV and pickup trucks may be permitted with Chief of Tech approval. In addition, cars classified by the GCR for SCCA Club Racing as Miata (SM, SSM), Touring (all), Improved Touring (all) and American Sedan, and Solo classes (Stock, Street Touring, Street Prepared and Street Modified) will be allowed. The event is also open to all cars conforming to Trials Level 4 regulations that compete on DOT tires.
42. **SAFETY BELTS.** Street legal cars must have a passenger seat with at least a three point seat belt, both meeting DOT standards as a minimum.
43. **ROLLBARS.** Any car that is street legal will NOT require a roll bar/roll cage, except for Convertibles and Targa top automobiles. Convertibles and Targa top automobiles cars must have either an SCCA Time Trial legal roll bar, a non-mechanical factory roll bar/roll over protection (i.e. no pop-ups), or a factory hard top using the factory mounting hardware and mounting points. The height of any vehicle occupant (with helmet) in an open car shall not be higher than the highest point of a roll bar structure. Owners of cars equipped with factory roll bars/roll over protection must present documentation stating that the device is a roll bar or roll over protection at the time of vehicle tech inspection (a factory issued Owners or Shop Manual will fulfill this requirement.). Rollover protection should be such that all vehicle occupants are able to pass the “broomstick” test when properly seated, belted, and helmeted.
44. **PERSONAL SAFETY EQUIPMENT.**
  - a) All participants must be fully covered by clothing when on track (no shorts, no short sleeves, shoes that fully cover the foot, etc.) Fire resistant suits are not required, but are recommended in all race-prepared cars, and optional in all cars.
  - b) Helmets must meet a minimum of Snell M or SA 2005 or newer requirements. Drivers in open cars must have a full face helmet.
45. **DRIVER EXPERIENCE.** Each entrant must provide a complete description of prior driving and competition experience to allow the organizers to develop the appropriate groups. The event Credential Committee (Race Chairman, Chief Steward and Chief Instructor) is authorized to waive the student status for qualified individuals. If you are unsure of experience or status contact the PDX Chairperson or register in the Novice Group.
46. **PARTICIPANT REQUIREMENTS.**

- a) All drivers must be SCCA members. Weekend memberships will be available at Registration. Non-members should include \$10 in their registration payment to cover the cost of the membership.
  - b) Any driver who has the legal authority (license or permit) to operate an automobile on a public road may participate in TRACK EVENT (PDX) events, as long as all restrictions of the driving license or permit are met. If those restrictions require a passenger, that passenger must be an event Instructor assigned by the Chief Instructor; the parent/guardian MUST contact the Chief Instructor to discuss the entrant's experience level PRIOR to the event - NO exceptions
  - c) All participants, including drivers, workers, crew members and guests must sign the SCCA Release and Waiver of Liability, Assumption of Risk and Indemnity Agreement Form at Registration. New Jersey Motorsports Park also requires their own waiver, signed at the gate, to gain to access their property B this is a separate waiver that is unrelated to the SCCA Waiver. You must sign both waivers! Minors (under 18) are required to have a specific SCCA minor wavier signed and notarized by both parents.
  - d) Participants must present their completed TRACK EVENT (PDX) Tech Form and helmet to the Tech Inspectors for approval.
  - e) The organizers of this event have the right to refuse an entry at their discretion.
- 43. TECHNICAL INSPECTION.** All entrants must have the attached TRACK EVENT (PDX) Technical Inspection Form **completed** by a mechanic or qualified individual prior to the event. Any vehicles without this form completed may be barred from participation. There will be a brief Tech Inspection confirmation procedure at the event. Cars with completed forms will be given priority over cars which require a full inspection.
- a) Hardtops and sunroofs must be removed and/or securely fastened. Convertible tops must be fully down and securely fastened.
  - b) Brake lights and DOT tires are required on all cars.
  - c) A restraint system meeting federal standards for the year of manufacture of the vehicle in each of the front seating positions. At a minimum, a three point system must be in place. Competition type 5-point systems are highly recommended and required in cars modified for racing (e.g. Showroom Stock, Touring, and IT).
  - d) Any car that is judged to be in an unsafe operating condition at any time during the event shall be prohibited from further participation until the deficiency is corrected.
  - e) All loose items in and out of the car must be removed. Passenger seat back and cushion must be secured.
- 44. TRACK EVENT (PDX) TRACK RULES.** During TRACK EVENT (PDX) sessions, passing is permitted only with a point-by for both students and instructors. In the case where a student manages to find themselves with more than two wheels off the track, they will re-enter the track safely (possibly with the assistance of the course workers) and proceed to the Pit area to explain your conduct to the Safety Steward and/or the Chief Instructor. With a second infraction of more than two wheels off the track, you may forfeit the balance of your day (with no refund). This is an educational event and as such, you are expected to drive on the track as instructed. There is no trophy for a wrecked car and this is NOT a racing school; it is an educational event which is designed to help you get up to speed on a closed track safely.
- 45. DISQUALIFICATION.** Drivers are responsible for their guests, crew, and service vehicles. Vehicles may not operate in an unsafe manner on any track access road before or during the event. Drivers may not have unauthorized passengers in the vehicle to or from any area of the course. Drivers shall only be allowed on track during their designated group or with specific authorization. No alcoholic beverages may be consumed prior to the completion of the days on-track activities. Violation of these rules may result in disqualification without refund.
- 46. TECH INSPECTION.** Each participant must present their pre-event Tech Inspection Form and helmet to the Tech Inspectors for approval. An on-site technical inspection is available but will not necessarily be performed in a timely manner (you may miss your first track session of the day). **BRING YOUR COMPLETED DOCUMENTS TO TECH INSPECTION.**

### **COMPETITOR INFORMATION**

- 47. BLACK FLAG.** The Black or Mechanical Black ("Meatball") Flag will be displayed on driver's left at Station 8 and may also be displayed from the Starters Bridge. Drivers receiving the Mechanical Black Flag are to proceed cautiously to the area in the pits they have chosen to use, where they will be met by an official. Drivers receiving the Black Flag are to proceed to the center of the pit area where they will be met by an Assistant Chief Steward. SEE LAST LAP below for test Day Black Flag additional instruction.
- 48. SAFETY CAR.** If conditions warrant, the safety car will be used during a race to slow traffic and allow a safe cleanup. Competitors must form a single file line and maintain close spacing behind the safety car.

18-PD-5500-S  
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**South Jersey Region  
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2-3 June 2018

**South Jersey Region, SCCA - PDX TECH INSPECTION FORM**

DRIVER NAME \_\_\_\_\_  
 CAR MAKE \_\_\_\_\_ MODEL \_\_\_\_\_ YEAR \_\_\_\_\_ COLOR \_\_\_\_\_

- 1) Even if the inspection reveals failed items, the tech form is still intended to be completed with an indication to each item's status pass or fail. It should be signed and stamped to signify that the results were determined by a qualified mechanic. The mechanic (or yourself if you feel qualified) shall complete the 'Shop' column.
- 2) You should have failed items corrected prior to arrival at the track, preferably at a qualified repair shop. A written verification of repair of previously failed items should accompany your tech inspection form.
- 3) The SCCA staff will complete the Event column during the on-site Tech Inspection
- 4) **YOU MUST BRING THIS FORM TO TECH WITH THE SHOP COLUMN COMPLETED**

SHOP	EVENT	SHOP	EVENT
			UNDER HOOD ITEMS
P / F	P / F	P / F	Fan belts: tight, no cracks
P / F		P / F	Engine mounts: solid, no cracks
P / F	P / F	P / F	Throttle linkage, return spring(s) OK
P / F		P / F	Fluid levels OK engine / radiator / trans, no leaks
P / F		P / F	Brake fluid OK, flushed at factory service intervals
P / F		P / F	Hoses secure & flexible, no cracks / rubbing / leaks
P / F	P / F	P / F	Battery securely mounted, terminals clean & in good condition
P / F		P / F	Upper strut/shock mounts OK, tightened to factory spec
P / F		P / F	Any loose items, wiring
			<b>WHILE IT IS ON THE LIFT</b>
P / F		P / F	Unibody subframe and differential mounts and bushings
P / F		P / F	Exhaust system secure, no leaks-NJMP limit 103db
P / F		P / F	Steering column, pinion securely mounted
P / F		P / F	Springs and shock mounts OK, no leaks
P / F		P / F	Sway bars: mounts / location & hardware OK
P / F	P / F	P / F	Brake rotors in good condition
P / F		P / F	Brake pads and shoes 3/4 of pad material visible
P / F	P / F	P / F	Wheels: must be damage free (no dents or cracks)
P / F	P / F	P / F	Tires: 120 mph rated or better, no cords showing, 3/32 tread, no cracks / bulges no play
P / F	P / F	P / F	Wheel bearings: ball joints tight, no play
			INTERIOR CHECKS
			Driver and passenger seatbelts per SCCA PDX requirement
			Seats securely mounted
			Steering wheel securely mounted (no play)
			Brake pedal check - firm
			Mirrors - inside and right / left in place and no cracks
			Spare tire / wheel / jack securely mounted
			No loose gear in the car (incl driver floor mat)
			(Optional) Fire extinguisher securely mounted
			(Optional) Tow hooks securely mounted, marked
			<b>WALK AROUND EXTERIOR</b>
			Brake lights and flashers visible and working
			Wiper blades OK
			Body panels secure, no tire rub, no excessive corrosion
			Windshield: no cracks / obstructions in the line of sight
			No loose items dragging under car
			<b>FINAL CHECKS</b>
			Lug nuts / bolts torqued
			brake performance - check for rotor warping / cracks
			Tire pressures
			Gas cap tight

**PRE-INSPECTED BY:**

(mechanic signature and stamp merely indicate the mechanic has made the inspection with the results shown) \_\_\_\_\_ Printed name and address of the inspection shop \_\_\_\_\_

Date \_\_\_\_\_ Pass/Fail? \_\_\_\_\_ If vehicle was self-inspected, initial here: \_\_\_\_\_

Helmet , Snell Rating (2005 or Newer) \_\_\_\_\_ SCCA Tech Initials \_\_\_\_\_

**RESPONSIBILITY STATEMENT - SCCA - South Jersey Region**  
 This is not a racing school. It is a high speed performance driving experience, on a racetrack, under close supervision by instructors. While the overriding consideration during the operation of the event is safety, incidents may occur that could cause vehicle damage and/or personal injury. You will be driving in a class session with other students and instructors whose vehicles may be uninsured and/or unregistered.  
 You are totally responsible for the safe operation and safe mechanical condition of your vehicle. SCCA and the South Jersey Region staff, and facility providers assume no responsibility in the event of an accident, of any kind, in the course of this event. If this is of concern to you we recommend that you contact your own personal insurance carrier for advice to determine what coverage would be in effect during this event. Submission of this application is your acknowledgment of the above and agreement to attend under these conditions.  
 I hereby certify that my vehicle specified on the technical inspection checklist form that I have provided at registration, has been carefully examined by a qualified individual and that all the items specified on the technical inspection checklist have been inspected. I understand that the safe condition and operation of the vehicle specified on my technical inspection checklist form is entirely my responsibility as well as any problems, malfunctions, or damage that occur in connection with the operation of the specified vehicle prior to, during, and subsequent to the Performance Driving Experience.

DRIVER SIGNATURE \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_ SJR Rep. \_\_\_\_\_

47. **LAST LAP - TEST DAY ONLY** - When the checker flag is displayed at the end of each session a Black Flag will be display all flag stations, all participants are to exit the course immediately via Pit Lane. **RACE** - Whenever possible, the last lap of each race will be indicated by the starter showing a white sign with a black "1" to the entire field. This display, or lack thereof, is informational only and is not protestable.
48. **TRACK ACCESS.** No motorized vehicles are allowed on the race course or in the pit lane before the start or after the end of the scheduled competition activities on any day of the event.
49. **RADIO FREQUENCIES.** Race Operations will be using the 461.6125 and 463.6875 frequencies for this event. The public address system will be broadcast (simulcast) on FM 105.5.
50. **DAMAGES.** Any participant causing damage to SJR Club equipment or the NJMP facilities, intentionally or by accident or gross negligence as determined solely by the event officials, will be financially liable for the resulting replacement or repair. If oil dry is dispensed by NJMP or SJR, the participant that leaked the fluid will be charged for all bags of oil dry at \$15 per bag, less 1 bag paid for by SJR. Your credit card will be charged at the event for all damages unless other payment is arranged during the event.
51. **CONTACT.** All on-track car contact (including contact during drafting) which causes a car to act erratically, result in a change of position or a car leaving the course will be investigated.
52. **FRIDAY TEST DAY. PIT LANE will be CLOSED To ALL CARS EXITING the COURSE - All Cars Will Use GATE L-0 on Friday Test Day only.** The alternate Pit Lane is the right-most lane in the Paddock on drivers right upon exiting the course, proceed to the end of this lane, stop for all data acquisition by crew or return to your paddock via the EXIT LANE – which will be clearly mark. Cars exiting the track can return to the track through Gate L-1.

### TRACK REGULATIONS AND INFORMATION

53. **CAMPING.** Tent and motorhome camping is available without charge. Campfires / ground fires are not permitted. See [NJMP General Information](#) for additional information. Electrical hookups are available in the Paddock without charge. No water hookups are available.
54. **PERSONAL PADDOCK VEHICLES (PPV).** Golf carts are the only PPV that can be driven out of the paddock area to other parts of the facility.
55. **SERVICES.** Electricity, water, compressed air, restrooms and refreshments are available at New Jersey Motorsports Park. Racing gas will be available but the hours of availability may be limited; please listen for announcements. New Jersey state law requires that all gas be dispensed in RED cans.
56. **QUIET TIME.** Unmuffled engines may not be run between 8:00 PM and 8:30 AM.
57. **PETS.** NJMP discourages bringing pets to the track. If brought, all pets must be kept on a leash. Owners are responsible for cleaning up after their pets.
58. **SMOKING.** New Jersey law prohibits smoking in any public buildings.
59. **TRACK HOURS.** The track facilities are available to SCCA starting at 6:00 PM on Thursday evening. All participants must vacate the facility by 7:00 PM on Sunday evening.
60. **TRACK SECURITY.** Security guards are available at the track. The organizers and NJMP will not be responsible for damage or theft of your personal equipment.
61. **SIGNS.** No signs may be posted on any track facility.
62. **VENDING / FOOD SERVICES.** No products or services may be sold on the facility without the express written consent of NJMP. All vendors must register with NJMP. NJMP Food and Beverage is the sole provider for on-site concessions and hospitality (catering) at NJMP. No outside catering is permitted at NJMP.

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## Susan G Komen Race for the Cure

The South Jersey Region dedicates its Eleventh Annual Lightning Challenge Regional Race presented by Blue Knob Auto Sales to support **Susan G Komen Race for the Cure** and its battle against breast cancer. Since its inception in 1982, Komen has been a leading supporter of breast cancer research, education, advocacy, health services and social support programs

The highlight of this year's event is the Lunch Time Drive-A-Rounds on the track Saturday and Sunday in an exchange for a monetary contribution to the Komen Race for the Cure. All signed-in participants in street legal vehicles may participate in our track tours which start about ten minutes after the start of lunch hour. The South Jersey Region extends an invitation to competitors and participants to add a contribution.

18-PD-5500-S  
18-RQ-5501-S  
18-R-5502-S  
18-ADS-5784-S  
18-PDX-5785-S

**South Jersey Region  
Eleventh Annual Lightning Challenge  
SUPPLEMENTAL REGULATIONS**

2-3 June 2018

**OFFICIALS**

Race Chairman	JD King	856 694-5012
Chairman, SOM SOM	John Deonarine TBA	610-383-7755
Chief Steward – ADS	TBA	
Chief Steward – PDX	TBA	
Chief Steward – Race	Herb Sweeney	610-469-6644
Safety Steward	Sue King	
Black Flag Steward	TBA	
Chief Instructor - School	Mike LaMaina	856 854-6807
Open Wheel Group Leader	JD King	856 694-5012
Closed Wheel Group Leader	Mike LaMaina	856 854-6807
Chief Instructor – PDX	Joshua Kuehne	
Registrar	Terri Zane	609 784-5316
Equipment Manager	Craig Zane	
Chief Scrutineer	Matt Wojtkowiak	
Starter	Dave Teal	
Grid Chief	Diane O'Connor	
Flag and Communications	Jake Stahlman Dan Zane	
Timing & Scoring	Meg Meyer Jack Oliver	
Pit	Dale Gogel	
Emergency Services	Ray Maliszewski Sue Marshall	
Sound Control	Alex Collins	
Medical	Inspira Heath Network	

18-PD-5500-S  
 18-RQ-5501-S  
 18-R-5502-S  
 18-ADS-5784-S  
 18-PDX-5785-S

**South Jersey Region  
 Eleventh Annual Lightning Challenge  
 ENTRY FORM**

2-3 June 2018

**ENTRY FEE:**

- Racecar Test Day: Friday \$225 /day
- Track Events (PDX): Friday \$225 /day
- Alternate Driver School: Friday \$375
- Lightning Challenge Race: \$375
- RCFFS Race Only: \$380
- Lightning Challenge + RCFFS: \$575
- F1000: \$500 (includes entry in Lightning Challenge)
- USTCC only: \$325 Lightning Challenge + USTCC \$575
- Lightning Challenge Multiple Class entry (Double Dip - same driver & car) add \$200 per additional race group

Mail Entries to: Terri Zane Phone: 609 784-5316  
 14 Richter Road  
 Tabernacle NJ 08088 Email: [tzane4399@comcast.net](mailto:tzane4399@comcast.net)

Pay by check at the Track – Preferred payment  
 Make checks payable to: South Jersey Region, SCCA

Online Entry: <https://www.motorsportreg.com/events/lightning-challenge-njmp-scca-south-jersey-sjr-club-racing-811862>

**Entering:** Alt Driver School: Fri \_\_\_\_\_ PDX: Fri \_\_\_\_\_ Racecar Test Day: Fri \_\_\_\_\_ Lightning Challenge Race: \_\_\_\_\_

USTCC only: Sunday \_\_\_\_\_ Lightning Challenge + USTCC \_\_\_\_\_ RCFFS only: \_\_\_\_\_ Lightning Challenge + RCFFS: \_\_\_\_\_

F1000 \_\_\_\_\_ Double Dip (additional SCCA race group entry): 2<sup>nd</sup> group \_\_\_\_\_ 3<sup>rd</sup> group \_\_\_\_\_

**Car** Class \_\_\_\_\_ Number Desired: 1 \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_ Logbook \_\_\_\_\_ For Official Use Only

Make \_\_\_\_\_ Model \_\_\_\_\_ Color(s) \_\_\_\_\_ Year \_\_\_\_\_

Number \_\_\_\_\_ VIN Number \_\_\_\_\_ Weight \_\_\_\_\_

**Driver** Name \_\_\_\_\_ Region of Record \_\_\_\_\_  
 Address \_\_\_\_\_ Home Phone \_\_\_\_\_  
 \_\_\_\_\_ Work Phone \_\_\_\_\_  
 City/State/Zip \_\_\_\_\_ Email \_\_\_\_\_  
 Membership Number\* \_\_\_\_\_ Expiration Date \_\_\_\_\_

Novice Permit Expires (Mo/Yr)\_\_\_\_/\_\_\_\_ -or- SCCA License \_\_\_\_\_ Expires (Mo/Yr)\_\_\_\_/\_\_\_\_

Emergency Contact: \_\_\_\_\_ Phone \_\_\_\_\_ At Track? Y / N

\* If you are not a member of SCCA, a weekend membership is available at registration or call the SCCA at 800-770-2055 before Wednesday preceding the event. Ask the Membership Department for a member number (credit cards accepted). Then promptly call the SJR Registrar so your membership can be verified.

If you have licensing questions, contact license chairman [licensing@sjr-scca.org](mailto:licensing@sjr-scca.org)

**Crew** 1. \_\_\_\_\_ 2. \_\_\_\_\_ 3. \_\_\_\_\_  
 4. \_\_\_\_\_ 5. \_\_\_\_\_ 6. \_\_\_\_\_

**Entrant** Name \_\_\_\_\_ SCCA Number \_\_\_\_\_  
 Address \_\_\_\_\_ Contact Phone \_\_\_\_\_  
 \_\_\_\_\_ Work Phone \_\_\_\_\_  
 City/State/Zip \_\_\_\_\_ Email \_\_\_\_\_

I / we agree to abide by the current General Competition Rules of the Sports Car Club of America and the Supplementary Regulations for this event. I / we further declare the car which I / we have entered complies with all requirements specified in the GCR for Class, Category and Race in which it is entered.

Entrant \_\_\_\_\_ Driver \_\_\_\_\_

Group
Class
Car Number
Postmark
Payment Method
Amount

18-PD-5500-S  
18-RQ-5501-S  
18-R-5502-S  
18-ADS-5784-S  
18-PDX-5785-S

**South Jersey Region  
Eleventh Annual Lightning Challenge  
ENTRY FORM**

2-3 June 2018

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**TIMING AND SCORING INFORMATION**

**All Mandatory Item**

**Member Number** \_\_\_\_\_

**Vehicle**

**Make** \_\_\_\_\_

**Model** \_\_\_\_\_

**Color(s)** \_\_\_\_\_

**Year** \_\_\_\_\_

**Official Use Only**

Group
Class
Car Number

**Driver**

**Name** \_\_\_\_\_

**License Grade** \_\_\_\_\_

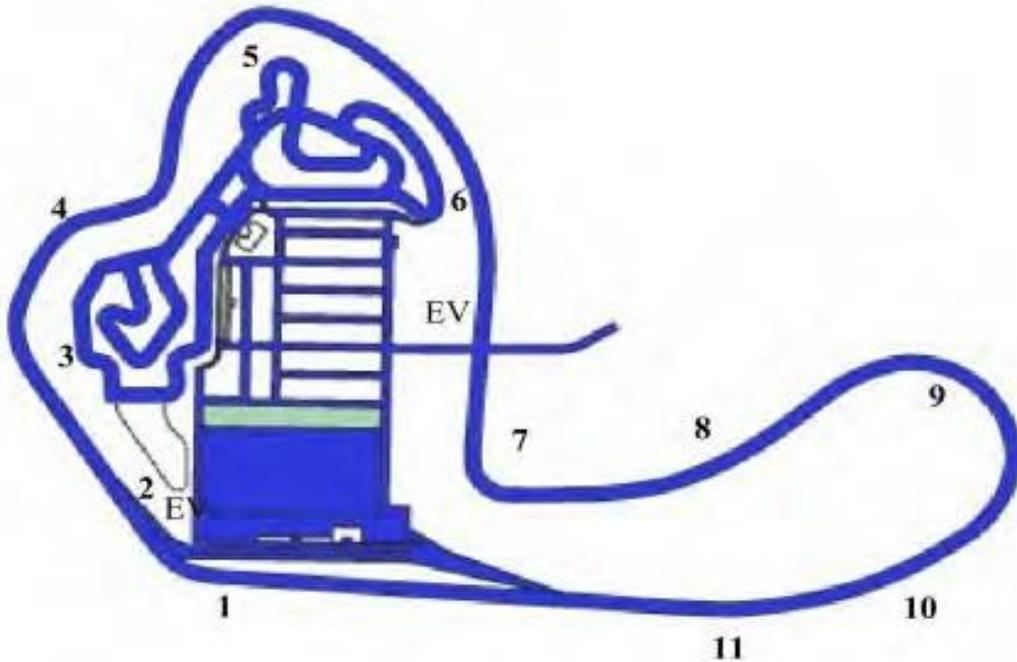
**Region of Record** \_\_\_\_\_

**Address** \_\_\_\_\_

**City/State/Zip** \_\_\_\_\_

**Transponder Number** \_\_\_\_\_

**Sponsors** \_\_\_\_\_



\* **The Flag Stations** are numbered in the Map above, be sure to know where these are for safety and assistance \*

## DRIVING DIRECTIONS to LIGHTNING RACEWAY NJMP

From the west and south: Take Rt 49 east to Millville, turn right on Rt 610 and left on Rt 555

From the north: Take Rt 55 south to exit 24, right on Rt 49 west, turn left on Rt 610, turn left on Rt 555

The race track entrance is located on Dividing Creek Road (Route 555) about two miles south of Millville NJ

To get Google directions from your location, enter 'Dividing Creek Road Millville NJ 08332' into the destination.

### AREA LODGING

NJMP VIP Suites	at track	856 327-8000 x8144
Fairfield Inn and Suites **	Millville	856 776-2400
Quality Inn & Suites **	Millville	856 327-3300
Country Inn	Millville-Vineland	856 825-3100
Holiday Inn Express	Millville-Vineland	856 293-8888
Days Inn	Vineland	856 696-5000
Wingate Inn	Vineland	856 690-9900
Ramada Inn	Vineland	856 696-3800
Econo Lodge	Vineland	856 696-3030
Quality Inn **	Vineland	856 692-8070
Hampton Inn and Suites	Vineland	856 405-0600
Days Inn	Bridgeton	856 455 1500

\*\* Ask for the SJR-SCCA discount - available on all SCCA Club Racing dates at these Hotels