

SOUTH CAROLINA REGION SCCA PRESENTS THE

SEASON KICKOFF

PDX - CLUB TRIAL - TRACK TRIAL

CAROLINA MOTORSPORTS PARK

FEBRUARY 26-27, 2011

HELD UNDER THE SCCA TIME TRIALS RULES



COOL SHIRT

THE FIRST EVENT OF THE 2011 COOL SHIRT SOUTHEAST DIVISION TIME TRIAL SERIES

Event Officials

Event Chairman Nick Hallman
 Assistant Event Chairman..... Ian Ray-Smith
 TT Chief Steward..... Ron Gentry
 TT Chief Driving Instructor Jon Krolewicz
 TT Chief Tech and Safety Inspector Matt Palombi
 TT Safety Steward..... Joe Oliveira
 Assistant TT Safety Steward Mark Rothermel
 Chief of Flagging and Communications..... Kip Clayton
 Chief of Timing and Scoring..... Rich Mesick
 Chief Registrar..... Kelly Mezzapelle
 Chief of Pit and Grid Dan Lackore
 Chief of Sound Control Bryan Trostel

Event Hotels

Executive Inn

4 miles from the track
 301 S. Hampton St.
 Kershaw, SC 29067
 (803) 475-7575
 SCCA Rate: \$55.50

Colony Inn

19 miles from the track
 2020 West Dekalb St.
 Camden, SC 29020
 (803) 432-5508
 SCCA Rate: \$59.00

Travelodge Lancaster

23 miles from the track
 1100 North Main Street
 Lancaster, SC 29720
 (803) 286-6441

Jameson Inn Lancaster

25 miles from the track
 114 Commerce Blvd.
 Lancaster, SC 29720
 (803) 283-1188

Sanction Numbers

Track Trial	Club Trial	PDX
11-TT-1388-S	11-CT-1360-S	11-PDX-1361-S

Entry Fees

PDX Novice/Intermediate Work/Drive \$110.00
 PDX Novice/Intermediate 1 Day..... \$170.00
 PDX Novice/Intermediate 2 Days \$275.00
 PDX Advanced Work/Drive \$100.00
 PDX Advanced 1 Day..... \$150.00
 PDX Advanced 2 Days \$250.00
 Track Trial/Club Trial 2 Days \$250.00
 Time Trial 2 Days (2-Driver Formula/Sports Racer) \$140.00
 (per driver - must alternate sessions)

PDX Novice/Intermediate and Work/Drive: \$75.00
 non-refundable deposit due at time of registration

Groups

Group 1Club Trial Closed Wheel
 Group 2 PDX Advanced
 Group 3 Track Trial Closed Wheel
 Group 4 PDX Intermediate
 Group 5Track Trial Formula Cars/Sports Racers
 Group 6PDX Novice

Group assignments and group order subject to change based on number of entries

Event Schedule

NO RACE ENGINES BEFORE 7:30 AM, AFTER 8:00 PM, OR 11:00 AM – 12:00 PM SUNDAY

Friday – February 25

5:00 PM – 8:30 PM	Registration	Registration Building
5:00 PM – 8:30 PM	Tech Inspection	Tech Shed

Saturday – February 26

6:15 AM – 11:00 AM	Registration	Registration Building
6:30 AM – 11:30 AM	Tech Inspection	Tech Shed
7:15 AM – 7:35 AM	MANDATORY Drivers' Meeting	Tech Shed
7:30 AM – 7:45 AM	Worker Meeting	Timing Tower
8:00 AM	Green Course and PDX Classroom Sessions	
30 mins after last car	Worker, Driver, Crew Social/Cookout	Paddock – All are invited!

Sunday – February 27

6:15 AM – 11:00 AM	Registration	Registration Building
6:30 AM – 11:30 AM	Tech Inspection	Tech Shed
7:15 AM – 7:35 AM	MANDATORY Drivers' Meeting	Tech Shed
7:30 AM – 7:45 AM	Worker Meeting	Timing Tower
8:00 AM	Green Course and PDX Classroom Sessions	

Supplemental Regulations

Track Configuration

This event will be held on the full 2.3 mile course.

Time Trial Vehicle and Equipment Requirements

This Time Trial event is held under BOTH the SCCA Club Trials (Level 2) and Track Trials (Level 3) Rules. All cars with current Time Trials logbooks are eligible to compete. Drivers needing a Time Trials logbook issued for their car (logbooks are required for Track Trials) may purchase one at the track for \$10.

Track Trials Group Requirements

All cars running in the Track Trial group must have cars and safety gear (driver's suit, gloves, belts, arm restraints/window nets) meeting the SCCA Track Trials (Level 3) Rules, section 10.20. The following classes are not eligible for Club Trial and must run in Track Trial:

- Formula Car/Sports Racer (FA, FB, FC, FS, FM, FF, CFF, FV, F5, FST, ASR, CSR, DSR, S2, SRF)
- Grand Touring (GT1, GT2, GT3, GTL, GTA)
- Production (EP, FP, GP, HP) and Super Production (SPU, SPO)

Club Trials Group Requirements

The minimum apparel shall be long pants, long sleeved shirts, and shoes which fully cover the foot at least to the ankle. Helmets meeting Snell SA2005 requirements or better are required.

Per Club Trials Rules section 11.2, roll bars or cages are not required for any car prepared to Street Prepared or Street Modified specifications (as defined in SCCA Solo Rules), except for convertibles and targa top cars. Roll bars are not required for Targa and T-top cars provided that the targa bar meets the roll bar height requirements. All convertibles and cars exceeding Street Prepared/Street Modified specifications must have a roll bar that complies with Club Trials Rules section 11.2. Any roll bar must be taller than the driver when they are seated with helmet on in their normal driving position.

OEM seats and 3 point seat belts are required at a minimum. Cars with replacement seats must use harnesses with Club Trials Rules section 12. Any Club Trial driver taking an instructor must have equal restraints.

PDX Vehicle and Equipment Requirements

For PDX, the minimum apparel shall be long pants, long sleeved shirts, and shoes which fully cover the foot at least to the ankle. Helmets meeting Snell M2000 requirements or better are required.

Only street legal cars (possessing current, valid license and registration), and those eligible for the Solo classes of Stock, Street Touring, Street Prepared, and Street Modified or GCR classes of Showroom Stock, Touring, and Improved Touring are eligible to participate. No vehicles prepared beyond these allowances will be allowed to participate in PDX.

All student cars must have a passenger seat with both the driver and passenger seats having 3 point seat belts meeting DOT requirements as a minimum. On all Novice PDX cars, driver and passenger restraints must be equal. Convertible and Targa top cars must have a factory hard top or SCCA approved roll bar or factory roll over structure. Non-mechanical factory roll over protection (no pop-ups) meets these requirements, given sufficient documentation in factory manuals. Any roll bar or factory rollover protection must be taller than the driver when they are seated with helmet on in their normal driving position.

Time Trial/PDX Passing Rules

- **PDX Novice Group**

Passing zones will be established before the beginning of each session, but will typically follow the same guidelines as PDX Intermediate (see below).

- **PDX Intermediate Group**

Passing is only allowed in designated areas as outlined in **yellow** in the map shown at right.

- **Time Trial and PDX Advanced Groups**

Passing is only allowed in designated areas as outlined in **yellow and green** in the map shown at right.

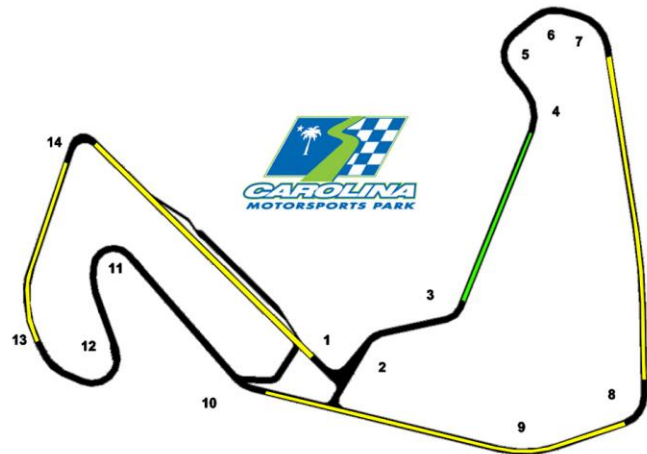
- **All Groups**

Passing will be allowed via point by only.

Drivers that overtake without receiving a point by will be black flagged. The driver being overtaken must maintain the racing line and utilize a point by to inform the overtaking driver on which side to pass.

Passing in any area outside a designated passing zone is not allowed unless the overtaken vehicle is disabled, stopped, or has left the track surface and cannot continue. Overtake a vehicle in these situations with extreme caution.

Passing zones are clearly marked with three green cones on each side of the track designating the beginning of the passing zone and three orange cones marking the end of the passing zone. All passing must be initiated after the green cones and be *completed* before the orange cones. Drivers that receive a blue/yellow flag and do not allow the overtaking driver to pass within one lap will be black flagged.



Registration

Registration is available online at <http://www.scsportscar.com/cmp>

To help keep entry fees low, online payment will not be accepted. Payment may be made on-site or mailed.

- **Waivers**

All event attendees must sign the SCCA and Carolina Motorsports Park Release and Waiver forms, and receive a wristband. The wristband must be worn at all times while on the event site.

- **PDX Novice, PDX Intermediate**

PDX Novice and Intermediate registration will close at 11:59 pm on Friday, February 18. PDX Novice registrants must mail a \$75, non-refundable deposit to secure their place with an instructor. These deposits must be received in full by Tuesday, February 22. Entry places are limited to the number of available instructors; additional registrants will be placed on a waitlist. Deposits for waitlisted drivers who are not accepted will be refunded in full.

- **PDX Advanced, Time Trial**

Online PDX Advanced and Time Trial Registration will close at 3:00 PM on Thursday, February 24. On-site registration will be permitted for a \$25 late fee.

- **Withdrawals**

Withdrawals prior to the event will receive a complete refund. No refunds will be given for any reason once a driver enters pit road or the track.

- **Mail-In Registrations, Deposits**

Mail-in registration form is provided at the end of this document. Make checks payable to "SCR-SCCA." Entry forms, entry fees and deposits must be received at the address below by Tuesday, February 22:

South Carolina Region SCCA
1013 Broad River Road – Suite 60-167
Columbia, SC 29210

Driver Eligibility

- **Time Trial**

All Track Trial drivers must hold a SCCA Time Trial License (full). SCCA Club Racing Competition Licenses, as well as competition licenses from other sanctioning bodies per the 2011 GCR sections 3.1.5 A, B, C, are accepted. NASA Time Trial licenses are also accepted.

For Club Trial, Time Trial Novice Permit holders and other drivers with previous track experience will be accepted at the discretion of the Time Trial Chief Steward and Chief Driving Instructor. It is strongly recommended that new drivers participate in at least 6 days of PDX or similar events before participating in Time Trials. Novice drivers will meet with the Chief Driving Instructor throughout the weekend.

- **PDX**

PDX drivers must hold a valid driver's license.

All PDX Intermediate and Advanced entrants must be approved by the Chief Driving Instructor before registration. Please contact joe@scsportsscar.com or jonk@scsportsscar.com for more information.

There are (3) required classroom sessions each day for Novice PDX, and (2) for Intermediate. Please refer to the session schedule for meeting times.

Drivers who are not full SCCA members must purchase a Weekend Membership for \$15.

Time Trial Eligible Classes

- Formula (FA, FB, FC, FS, FM, FF, CFF, FV, F5, FST)
- Grand Touring (GT1, GT2, GT3, GTL, GTA)
- Improved Touring (ITO, ITR, ITS, ITA, ITB, ITC, IT7)
- Legends Car (LC)
- Production (EP, FP, GP, HP)
- Sedan (AS)
- SEDiv Time Trial Classes (SP, SU, VO, VC)
- Showroom Stock (SSB, SSC)
- Spec Miata (SM)
- Solo (SP, SM, SSM)

- Sports Racer (ASR, CSR, DSR, S2, SRF)
- Super Production (SPU, SPO)
- Touring (ST, T1, T2, T3)
- Super Touring (STO, STU)

Time Trial and PDX – Passengers

Instructors may not ride with a Club Trial driver in a competition session without permission from the Chief Driving Instructor and Time Trial Safety Steward. No other passenger may ride with a Club Trial driver at any time. Passengers are prohibited for Track Trial. PDX instructors may take passengers in PDX sessions with prior approval from the Chief Driving Instructor.

Time Trial – 2-Driver Formula Cars/Sports Racers

Two-driver Formula Cars must alternate sessions, as there will be only one open wheel session available. There is a reduced entry fee for each driver.

Transponders

All vehicles competing in Time Trials must utilize an AMB transponder for timing. AMB transponder numbers must be provided at or before the time of registration. Only one transponder is required per vehicle, even for two driver cars. AMB transponders will be available for rental or purchase at registration.

Start, Finish, Black Flags

For Time Trials, the Start and Finish of all timed laps is at the start/finish line on the main straight. All laps will be timed and scored via the AMB timing loop. Times will be posted on the board next to the Timing Tower.

The checkered flag will be displayed at the start/finish line. Black Flags will be shown at start/finish and Turn 9.

Conduct

PDX drivers who spin 180 degrees or leave the track surface with all four wheels will be required to pit immediately and consult with the Chief Steward. Failure to pit will result in a black flag.

Time Trial drivers who spin 180 degrees or leave the track surface with all four wheels will have their times disqualified for that session.

Drivers who violate the blend line at the end of pit road will be black flagged.

Car Numbers

All permanent Southeast Division Time Trial numbers will be honored. Conflicting registered permanent numbers will be honored on a first-come first-serve basis. Other numbers will also be registered on a first-come first-serve basis.

Sponsor Decals

The event organizers reserve the right to require Time Trial cars to display event sponsors' decals, if applicable.

Sound Control

All vehicles must abide by a **103dBA** limit at 50 feet from the edge of the course. Drivers are responsible to check sound readings. The sound meter will be located on driver's left between Turn 3 and Turn 4. Sound readings will be posted on the board next to the Timing Tower.

Volunteers

Volunteers are needed at all positions for this event. Volunteers will receive their choice of a \$30 reimbursement for expenses per day worked, or \$30 in SCR credits toward future Solo or PDX/Time Trial events per day worked.

Discount Programs

- **Work/Drive Discount (PDX Only):** Volunteers who wish to participate in one day of the weekend as a PDX driver, and work on the other day may register for the PDX for \$110 (Novice/Intermediate) or \$100

(Advanced). Participants may indicate which day they prefer to work and drive, but they are not guaranteed to get their desired day. Participants will be assigned to a day to balance the number of workers required each day. Participants and their vehicles must meet all eligibility requirements for PDX. Discount applies in lieu of the standard worker reimbursement.

- **Bring 3 Drive Free (Time Trial/PDX Only):** Drivers who refer three or more new participants to this event will be granted a free entry to this event. The following restrictions apply:
 - Free entries may not be transferred to another event
 - Referred drivers must specify referring driver's name on entry form
 - Referred drivers must be paid, full price entries (single day or full weekend allowed)
 - Referred drivers must have never entered an SCCA PDX, Time Trial, or Club Racing event
 - Discount will be awarded upon referred drivers' attendance and payment for this event

Paddock Rules

Speed Limit: The speed limit in all non-competition area including grid, paddock, and access roads is **10 mph**. Any driver or guest found to be in violation of this speed limit may be ejected by the event or track staff.

Crew and Guests: Crew and guests are the responsibility of the event participant. Any crew or guests found to be violating the rules and regulation of the event may be removed from the facility.

Camping: Camping is allowed on site for a fee, to be assessed and collected by track management. Tent spikes are not allowed to be driven into any asphalt surface. Grassy areas that contain underground power lines are marked and must not have spikes driven into the ground in these areas. Quiet time begins at 10 pm. Please be considerate of your fellow event participants.

Electrical Power: 20 amp service is available without a fee. 30 amp service is available for a nominal fee through track management.

RV Hookups: RV hookups are not available at the track.

Campfires: Open campfires are not allowed. The use of fully enclosed grills is allowed.

Fireworks/Firearms: Fireworks, firearms, weapons and illegal drugs are strictly prohibited on the premises.

Trash: Trash receptacles are readily available throughout the facility. These can be easily identified as they are wrapped in "checkered flag" patterned plastic. Do not place any waste fluids or hazardous waste into the trash receptacles.

Waste Fluids: Waste disposal containers for oil and antifreeze can be found near the center of the paddock area.

Gate Hours: The gate will be closed overnight, but will be staffed for re-entry into the facility. Participants and Guests will not be able to enter the facility after hours unless they have previously received a wristband.

Garages: Garages are available for rent. Please contact the track at 803-475-2448 for rates and availability.

Fire Extinguisher: Each competitor must have at least one (1) portable BC dry chemical fire extinguisher of at least 10lbs and in good working condition in their pit area.

Fuel: Race fuel is available for purchase from the track. Fuel can also be purchased just outside of the track entrance (Independent gas station) and in the town of Kershaw (BP station).

Pets: Pets must be kept on a leash and not allowed to roam the paddock area. Pets are not allowed in any hot areas including grid, false grid, pit road, etc.

Lake: The lake is off limits to event participants/guests at all times. Fishing and swimming is not allowed in or around the lake at any time.

Minors: All minors must be under the supervision of a responsible adult. All minors must have a minor waiver completed before they are allowed on site.

Motorized Support Vehicles: No pit bikes, dirt bikes or mini bikes are allowed on the premises without prior approval from the track management. Pit support motorized vehicles (ATV'S, golf carts, mopeds, motorcycles) may only be operated by a person with a valid driver's license and used only for race support. Car # must be displayed on support vehicle at all times. Unauthorized or dangerous use of these vehicles such as speeding, joy riding, or double riding will result in the vehicle being impounded and the driver reported to the Chief Steward.

Paddock Roads: Vehicles may not be placed onto jack stands nor may they be serviced on the paddock roads.

Grass: Please do not damage the grass in any of the non-paved areas of the facility.

Fences: Fences may not be jumped or climbed in any area of the facility. Doing so is cause for expulsion from the track.

Burnouts: Performing Burnouts for tire warming or any other reason are not allowed in any area of the facility.

Alcoholic Beverages: No consumption of alcoholic beverages is allowed until after the last timed session of the day is complete.

Signs/Notices: Bulletin boards are provided by the restrooms, snack bar and timing and scoring building. Do not tape notices to any painted surface, mirrors, guardrails, building walls, etc.

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PDX - CLUB TRIAL - TRACK TRIAL

CAROLINA MOTORSPORTS PARK

FEBRUARY 26-27, 2011

HELD UNDER THE SCCA TIME TRIALS RULES



COOL SHIRT

THE FIRST EVENT OF THE 2011 COOL SHIRT SOUTHEAST DIVISION TIME TRIAL SERIES



Official Offline Entry Form

SANCTION NUMBERS – 11-CT-1360-S, 11-PDX-1361-S, 11-TT-1388-S

THIS FORM IS NOT NECESSARY IF YOU REGISTER ONLINE: <http://www.scsportscar.com/cmp>

PDX Novice/Intermediate

- \$110 – Work/Drive
- \$170 – Saturday Entry
- \$170 – Sunday Entry
- \$275 – 2-day Entry

PDX Advanced

- \$100 – Work/Drive
- \$150 – Saturday Entry
- \$150 – Sunday Entry
- \$250 – 2-day Entry

Time Trial

- \$140 – 2-Driver Formula Car
- \$250 – Club Trial Entry
- \$250 – Track Trial Entry

PDX Advanced entries must be approved by the Chief Steward or Chief Driving Instructor before registration. Contact Joe Oliveira (joe@scsportscar.com, 803-319-7702) or Jon Krolewicz (jonk@scsportscar.com) for more information.

Are you a current SCCA member?

- Yes Member No. _____ Exp. Date _____ Region No. _____
- No – I need to purchase a Weekend Membership (**add \$15.00 to entry fee**)

First Name _____ Last Name _____

Address _____

City _____ State _____ Zip _____

Phone _____ E-Mail _____

Emergency Contact _____ Phone _____

- My emergency contact will be at the track

Crew/Guests (List Names): _____

- 2-Driver Car? Name of 2nd Driver _____

Vehicle Information

Year _____ Make _____ Model _____ Color _____

Class (Time Trial Only) _____ Car # (list first 3 choices) _____

PDX Novice/Intermediate Information

Skip this section if you are not participating in PDX Novice or Intermediate

In which group would you like to drive? Novice Intermediate Unsure

Have you been signed off to drive solo? Yes Yes, but still want Instructor No

If yes, list the organization that signed you off here _____

PDX Work/Drive Information

Skip this section if you are not participating in the PDX Work/Drive program

Worker Specialty (Flagging and Communication, Registration, etc.) _____

Which day do you prefer to drive? Saturday Sunday I'm working a morning/afternoon position
We can't guarantee you will drive that day, but we will try!

What current license do you hold for your specialty? None Regional Divisional National

Time Trial Information

Skip this section if you are not participating in Time Trial

Do you hold a current SCCA Time Trial license? Yes – Time Trial Full Yes – Time Trial Novice No

Do you hold a current competition license from SCCA or any other organization? If so, list it here _____

If you do not hold a competition license, or if your organization's license is not on the list of accepted licenses, drivers with previous track experience will be accepted at the discretion of the Time Trial Chief Steward and Chief Driving Instructor for Club Trials groups only. Full licenses are required for Track Trials. Contact Joe Oliveira (joe@scsportsocar.com, 803-319-7702) for more information.

Do you wish to waive SEDiv Time Trial Series points? Yes No

Does your car have an SCCA logbook? Yes – Time Trial Logbook Yes – Club Racing Logbook No

A logbook is required for Track Trial participants. If you do not one, you may purchase it on-site for \$10.

Do you have a transponder? Yes Transponder Number _____ No

If you do not have a transponder, rentals will be available at the track for \$40, plus a \$400 refundable deposit.

I acknowledge that this event is held under the SCCA Time Trials Rules and agree to follow these rules and any additional rules contained in the supplemental regulations for this event. If registering for PDX Novice/Intermediate, I agree to mail a \$75 non-refundable deposit.

Signature

Date

Make checks payable to "SCR-SCCA" and mail completed forms and payment to:
 South Carolina Region SCCA • 1013 Broad River Road – Suite 60-167 • Columbia, SC 29210