

2011 Cal Club Time Trial Rules, Facts, and Information

What are Time Trials?

The California Sports Car Club, a region of the SCCA, is proud to announce that Time Trials, our version of the national SCCA PDX/Club Trials, are again being added to the club racing schedule.

Level 1(PDX) events are non-competitive and are based on the instruction and practice of performance driving and car handling. ALL students must have an Instructor assigned to them, regardless of experience level. No exceptions shall be made to this rule.

Level 2 (Club Trials) events provide a constructive learning environment that stresses proper driving techniques, while at the same time offering a timed, competitive event. (Cal Club currently does not incorporate the competitive element and dedicates the program to the practice of performance driving.)

What are the rules?

To summarize, bring your car, go around the track as fast as you want to (without hitting anyone or anything), and have fun.

These events are non-competitive and are focused on the instruction and practice of performance driving and car handling. Timing equipment is allowed in Club Trials but not in PDX. Video and/or data acquisition systems are allowed for instructional purposes only.

For competitive events, consider our Solo program (More information at either www.solo2.com or www.sdr-scca.com/solo2) or consider our road racing series.

Who can drive?

To participate, you must hold a valid street legal license, and a Cal Club /SCCA membership. Weekend memberships are available for a nominal fee. Your membership entitles you to the best insurance program in the industry and more importantly the best flaggers, emergency workers and other support systems available anywhere – in fact these are the same folks that the Racing Professionals count on at the Long Beach Grand Prix every April.

What car can I bring?

Any car that is street legal can participate.

Vehicles that are not street legal, but are prepared to the SCCA GCR can participate. This includes Solo and National or Regional road racing rules such as IT, SS, T 1, 2, 3 as well as Cal Club ITE, RS Pro 7 SRX Spec 944 and HC etc.

No vehicles that are prepared beyond these allowances shall be permitted to participate. Open wheel cars are not allowed.

What about Safety Equipment?

A synopsis is provided, however please visit SCCA.com for the full rule book. You can also contact the Cal Club office or Roy Mallory at 760 212 1705 (roy@apex-motorsports.com) if you have any questions in this regard.

Helmets: Open or Full face that meet Snell Foundation standards (SA2010, SAH2010, SA2005, SA2000, M2010, M2005, M2000, K2010, K2005, K98), SFI standards 31.1, 41.1, 31.1A, 31.2A, 41.1A, 41.2A or British spec BS6658-85 type A/FR are acceptable. We generally have rental helmets.

Arm restraints: Required for open top cars and T top cars running with the tops removed. Arm restraints are not expensive and can be purchased from any racing equipment shop or manufacture such as Crow Inc in Anaheim or Simpson in Torrance.

Window net: Requirements are waived for cars that meet the definition of street legal.

Belts: Street legal vehicles may utilize the factory/OEM restraints. Restraint systems that incorporate a manufacturer designed method for prevention of submarining may be used.

Roll Bars: Street legal vehicles do not require a roll bar *except* convertibles and open top (targa style) models which must have a roll bar or roll over protection. Vehicles that are not street legal also require roll bars. Many of the manufactured bars sold with newer cars are excellent. Pop up style are NOT acceptable nor are style bars. You may consider the factory hardtop installed on an open top car as an alternative. If you are not sure if your cars factory bar meets the standards – check your owners handbook (and do bring that book with you to the event).

Drivers Suits: All participants shall wear long sleeves and pants (100% cotton material recommended) and shoes which fully cover the foot at least to the ankle while on course. Drivers suits are allowed.

Seats: All PDX cars MUST have a passenger seat with a 3 point seat belt meeting DOT requirements as a minimum. Passenger seats with the same safety equipment as the driver seat are highly recommended.

Fuel: Must be hydrocarbon based (gasoline, diesel). Nitrous or any other fuel enhancement injection systems are not allowed. Cars equipped with such systems must remove the bottles used by the system prior to being allowed on the event site.

What about Technical Inspection:

In order to enter the race course at any time during an event, a vehicle shall display a Tech Sticker signifying successful completion of technical inspection. Sticker is an indication that the car is approved to go on course. It is not a certification of legality.

Our goal for technical inspection is just to be sure your car is safe for high speed driving – but you need to consider that fluid levels, tire pressure, are up to snuff for this event and

that lug nuts are tight etc.. Ultimately this is completely your responsibility. The form is primarily to help you think about what you want to check.

Items to be considered include (but are not limited to):

1. Appearance neat and clean. Specifically, cars showing excessive damage, structural rust, etc shall not participate.
2. Tires - 120 mph rated or better unless otherwise specified or controlled and not showing cord at any part of the tire.
3. Brakes - Shall be pedal operated, working directly on each wheel, and in good working order. Rolling brake tests are prohibited.
4. Body Panels shall be securely mounted. Fender skirts and hub caps shall be removed.
5. Exhaust System - Shall be directed away from the body and shall terminate at or behind a point which is equidistant from the front and rear hubs.
6. Hood and Engine Compartment - Shall be securely fastened. Battery shall be securely mounted with positive terminal covered. Throttle return shall be consistent and positive (more than one spring must be used for redundancy).
7. Suspension and Steering - Shall be of suitable design and in good working order.
8. Leakage and Caps - There shall be no visible fluid leaks. Monza (flip top) gas caps are prohibited.
9. Lights - Brake lights on cars so equipped shall operate properly.
10. Seats - the seat shall be securely mounted. If a folding seat, it shall be securely bolted or strapped in place.
11. Seat Belts and Shoulder Harness - Shall conform to rules under Section 12.
12. Passenger Seat - if a folding seat, it shall be securely bolted or strapped in place.
13. Mirrors - Shall provide driver visibility to the rear of both sides of the car.
14. Helmet and other drivers safety equipment.

This information was excerpted from the SCCA Time Trials rules upon which we operate. The complete set of 2011 TT rule books may be found by visiting www.SCCA.com. Perhaps not recommended reading for the faint of heart, but a necessary and very useful reference.