

2-Hour Enduro Rules November 2022

Rev 8-22

These rules will be strictly enforced. All standard SCCA competition rules regarding flags and competition conduct will be in effect. Car classification will be based on current SCCA GCR specs. There will be a mandatory drivers and crew meeting prior to the event.

Specific time penalties are listed below, but additional penalties may be assessed at any time as determined by the Chief Steward.

The enduro length is planned at 2.0 hours. It is planned, but time and daylight constraints may have an adverse effect on achieving that race length.

- → There is NO REQUIREMENT for a Driver change. If you want to do the whole enduro as a single driver, enjoy. Corner workers will keep an eye for degraded car control which could indicate fatigue.
- → There is also <u>NO MANDATORY PIT STOP</u>. If you can pack away (safely and legally) all the fuel needed to get to the finish, go for it. Specifics addressing pit stops are documented below. BE SAFE IN THE PITS!

1. General

- **a.** All drivers must be SCCA licensed drivers (or SCCA recognized competition licensed drivers) and must have gone through registration and payed the appropriate enduro fees and received driver wrist bands.
- **b.** All cars must have either SCCA annual techs, or been through event tech and received an enduro tech sticker
- **c.** Sleeved shirts, pants and shoes that cover the entire foot are required in the hot pit area.
- **d.** No one under the age of eighteen (18) is allowed in the hot pit area without the proper credentials.
- **e.** No smoking or open flame is allowed in the grid or pit area at any time.
- **f.** Gasoline powered equipment is not allowed in the hot pit area.
- g. The speed limit in the pit lane is <u>25 mph</u> unless otherwise stated.
 - i. Excessive speed will result in a time penalty of 5 minutes. The pace car will run at 25 mph during the pace lap so drivers can judge there speed.
- **h.** No welding is allowed in the pits.

2. Grid

- **a.** There will be a dedicated "qualifying" session on Saturday.
- **b.** If multiple drivers, either may qualify the car.
- **c.** Grid will be based on the qualifying time for the car during the dedicated qualifying session for the enduro.
- **d.** If the car does not take a qualifying time, it will be grided after those that have a time, based upon it's arrival time to the grid, first one there gets grided next in line.

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3. Pit Stop Timing Requirements

- a. Mandatory Pit Stops
 - i. There is NO Mandatory Pit Stop
- **b.** Additional Pit Stops
 - i. All Pit Rules below will apply to any pit stops made throughout race.

4. Pit Personnel

- a. Nobody is permitted over the pit wall until the car has come to a full and complete stop.
- **b.** Only four (4) team members, including the driver, will be permitted over the pit wall

5. Pit Space

a. Each "car" should have a "designated pit area" along pit lane. Workout "space" with neighboring crews.

6. Equipment Staging

- **a.** The staging of equipment (i.e., wheels, jacks, etc.) on top of the pit wall prior to the pit stop is not allowed.
- **b.** No materials or equipment may be stored on the pit road side of the pit wall.
- **c.** Compressed air bottles/gas cylinders, with a pressure more than 200 psi, shall have a protective structure around their gauges and valves when in the pit areas.
- **d.** Fire Extinguishers
 - i. All competitors shall maintain/equip their pit areas with a minimum of two (2) 10 lb. 60-BC or ABC fire extinguishers, or, one (1) 20 lb. 60-BC or ABC fire extinguisher compliant to GCR. Cal Club will loan anyone a fire bottle(s) if needed.

7. Refueling

- a. Refueling is to be done on Pit Lane or in the paddock only.
- **b.** Driver must be out of the car, and the engine must be turned off before fuel system is opened.
- **c.** The car cannot be elevated in any way during re-fueling. No one may be under the car or leaning inside the car during refueling.
- **d.** No work may be performed on the car while fueling takes place.
- **e.** During refueling there MUST be a crew member (drivers can perform this function) holding a fire extinguisher pointed at the refueling device/area.
 - i. The person designated for the sole purpose of handling a fire extinguisher is not allowed to perform any other work on the car during fueling.
 - ii. The safety pin MUST BE REMOVED from the fire extinguisher during fueling operations.

f. Attire

- i. All personnel involved in refueling, including the fire extinguisher holder, must wear a fire suit.
- ii. A helmet with full face shield is required for all refueling personnel, except for the individual holding the fire extinguisher.

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g. Refueling Equipment

- i. All refueling equipment shall be subject to the approval of the Chief of Tech.
- ii. Gravity-fed overhead refueling rigs conforming to the following specifications are allowed:
 - 1. The rig must be a vented.
 - 2. There is a maximum height of 6' (excluding the vent) as measured from the ground on which is stands.
 - 3. The fuel hose must be at least 10' in length.
 - 4. A spring loaded automatic shutoff valve must be attached to the fuel tank outlet at the base of the tank, and must be manned during refueling.
 - a. This shutoff valve must immediately stop the flow of fuel into the hose when manually released.
 - b. The valve may not be fitted with any device that allows it to stay in the open position.
 - 5. Persons involved with refueling the overhead rig must be attired as if refueling the car.
 - 6. It is not permitted to refill the overhead rig while refueling the car.
- iii. Dry break/dump cans are permitted. If a dry break system is used, all parts of the system must be used.
- iv. Individual teams may have no more than a total of twenty-five (25) gallons of fuel per car and a maximum of fifty (50) gallons of fuel per pit stall stored in a pit area at any time, in containers approved by tech. Additional fuel must be stored in the paddock.

h. Penalties

- i. Spilling fuel in the pit lane will result in a 3-minute penalty. (A fuel spill is defined as liquid fuel on the asphalt. Catch pans or trays may be used and may have an absorbent material attached.)
- ii. Failing to properly man a fire extinguisher during a refueling stop will result in a 1-minute penalty.
- iii. Cars leaving pit road before serving their penalty will be given an open black flag.

8. Pit Signals

a. No more than two (2) team members will be allowed at the outer pit wall at any given time. No umbrellas or chairs are allowed at the outer pit wall.

9. Clean-Up

- a. It is the responsibility of each team to clean up fluid (non-fuel) spills immediately.
 - i. Any teams needing assistance cleaning up spilled fluid must notify a Cal Club volunteer worker.
- b. "Catch pans" (no wicking materials) of sufficient size to contain all overflows are required
- **c.** All items brought into the pit area must be removed immediately following the race. This includes, but is not limited to: tools, refueling equipment, chairs, tires, and auto parts.

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10. Repairs

- **a.** The car must be pulled behind the pit wall into the cold pits to perform any work under the car.
- **b.** Whenever a crew member is working beneath the car, it must be supported by a minimum of two (2) jack stands.
 - i. If you must temporarily jack a vehicle on asphalt, you MUST have metal or wood under the jack and jack stands. NO EXCEPTIONS.

11. Damage

a. Damage to paved areas due to fuel spills or any other destruction is the responsibility of the driver/crew/team. Do not pound stakes, or make any holes in any asphalt surface.

APPENDIX:

2022 November Cal Club Enduro Class Grouping

Group E1: ASR, PX, P1, P2, S2000, CS2000 GT1, GT2, GT3, GTX, AS, ASC, SP, SPEC CORVETTE, STU, T1, T2, ITE. Mazda GT2

Group E2: SM, SSM, SMT, Spec MX5

Group E3: T3, T4, EP, FP, HP, GTL, B-Spec, STL, T4, ITA, ITB, ITC, ITS, ITR, RS, PRO 7, SPEC 7, SPEC 944

Group E4: SRF, SRF3