



What is the Vision of SCCA Team Bracket Endurance Challenge?

Our vision is to provide fun, safe and competitive endurance style racing for new and experienced racers.

What is the format?

Each team will consist of a minimum of two drivers sharing one car using bracket-style of endurance racing.

What are the driver requirements?

Drivers must be 18 years old, but there are provisions for 14-17 year-old drivers in some circumstances.

Do I need a race license?

No, but you will need at least 2 hours of previous race track experience (Track Night in America, Track Day, Time Trials etc.) Brand new drivers may be eligible if they successfully participate in the Friday night practice and/or Track Event sessions on Saturday. We will be running the weekend using the SCCA Club Racing Experience(CRE) rules. All drivers must attend the scheduled driver's meetings and classroom sessions. Drivers with SCCA, ChampCar, LeMons, Waterford Hills, Midwestern Council, Porsche Club of America or similar licenses are eligible to participate.

Who can drive for my team?

The SCCA Team Bracket Endurance Challenge is intended to be fun and provide an opportunity to race with your buddies and be competitive. Each team may only have one "Expert Driver." An expert driver is defined as one of the following: SCCA Runoffs or NASA Champion in the past 10 years, IMSA or World Challenge license holder in the past 10 years etc. A stacked team of professional drivers is not in the spirit of the SCCA Team Endurance philosophy.

What vehicle can I race?

Generally, most 4 and 6-cylinder production based cars should be eligible. Some older V8 cars that do not make large horsepower may also be able to race (350 hp or less). In addition to these production (tub) based cars smaller engine purpose built (tube frame) race cars may be included. The fastest allowable lap time for the long course at GingerMan Raceway is 1.40.00.

What are the safety requirements for the car?

Short answer is: a roll cage, window net, race seat, race harness, and fire extinguisher. The long answer is "All vehicles must meet the safety and equipment requirements of GCR 9.3." GCR is SCCA's abbreviation for General Competition Rules which control Club Racing.

Does my car need to be inspected?

Maybe. SCCA-legal cars with current annual tech inspection notations in their logbook do not need to be inspected. Others will need to be inspected, primarily for safety equipment.

What safety gear does the driver need?

Approved helmet, head and neck restraint, driver's suit, racing gloves, racing socks and racing shoes. Complete details can be found in the GCR.

How will my car be timed?

All teams must use an AMB 260X or AMB /MyLaps X2 transponder.

What's the format for the weekend?

Each team will get 15-minutes of practice, 10 minutes of qualifying and three 60-minute races.

What class will my car be in?

We use a "bracket-style" classing(TBEC1-TBEC6) system with each class covered by about 2 seconds. For instance, the fastest class(TBEC1) will be those cars running between 1.40 and 1.41.99. TBEC2 will be 1.42 and 1.43.99 and so on. Your class will be determined during qualifying and if you "break out" of your class by running too fast you will automatically be bumped to the next fastest appropriate class. Braking abruptly and over-slowng may cause you to be black flagged. Brackets may be adjusted based on entries.

What modifications can I make to the car?

Wings, splitters, fender flares are all permissible. You are prepping your car to look and handle like a race car not a carnival ride. **If you are unsure if your modifications are acceptable, be sure to check with the Race director before you build it.**



Looks like a race car. Approved.



Not approved.



No way! Not approved.

What tires can I use?

Any tire that is safe and appropriate for racing (Hoosier's, 200 Treadwear, 300 Treadwear). Stickier tires make you go faster and will put you in a faster class (for instance, TBEC2 instead of TBEC3). You decide what is most economical for you.

How long does each driver race?

For 60-minute races, each driver must drive for a minimum of 20 minutes.

How long is a pit stop?

Minimum pit stop time is 5-minutes from the entry of pit lane to the exit of pit lane. An egg-timer will be placed on your car at the entry of pit lane and you may not exit pit lane until the egg-timer reaches 5-minutes and the track is clear at pit-out. You may not leave your pit box until your egg timer reaches 20 seconds remaining. The speed limit in pit lane is 40 mph.



What if we need to re-fuel?

No refueling is allowed for the 60-minute races. If a 90-minute race is scheduled, teams may only refuel one time. The only people allowed over the wall will be the two team drivers plus one other person. The person fueling the car must be in full race gear. The other team driver (also in full race gear) must hold a 10-lb fire extinguisher and point it at the point of fueling and must be within 10 feet of the car. All re-fueling will be done using approved handheld 5-gallon fuel containers. Only manual refueling is allowed. Funnels are not allowed to be used for the fueling process. All fueling must be done through a hose attached to the 5-gallon fuel jug. A maximum of 10-gallons may be in each team's pit stall. Overhead, or elevated refueling rigs, are not permitted. Teams must place a nonmetallic catch pan underneath the fueling location and have at least 10-lbs of Oil-Dry or equivalent to clean up any fuel spills.

How do we win?

Each 60-minute race has a maximum of 25 points and the 90-minute race has 50 possible points. The team with the most points at the end of the weekend will be declared the winner.

What if we are naughty?

Car-to-car contact will not be tolerated. This includes "bump-drafting."

1. On track behavior will be in the spirit of GCR section 6. Any participant found to be overaggressive or dangerous may be black flagged and/or a time penalty will be awarded. Drivers will be counseled by the Chief Instructor or his designee or excluded from the event.
2. At a minimum any participant being found at fault in an accident will be put on probation for a recommended 13 months. Any participant being found at fault in an accident while on probation will be excluded for further participation in these events for 13 months.

Race Director Discretion

The Team Endurance Challenge Race Director has the right to make adjustments during the weekend as they see fit in order to make racing better or safer.

Where can I find more information?

Several documents can be found here: <https://www.scca.com/pages/cre-rules>

The latest version of the GCR can be found here: <https://www.scca.com/pages/cars-and-rules>

Contact the Team Bracket Endurance Challenge Race Director, Jeff Luckritz. race@sbrscca.org.

