



This document provides Supplemental Regulations for a SCCA Region to hold a Team Bracket Endurance Challenge(TBEC) as part of a race weekend. The SCCA General Competition Rules(GCR) still apply.

1. Vision. Our vision is to provide fun, safe and competitive bracket endurance style racing for beginner and experienced racers.
2. Driver Eligibility
 - 2.1. Competitors must hold a current competition license from one of the following organizations; SCCA, NASA, Waterford Hills, Midwest Council, ChampCar, American Endurance Racing, World Racing League, Porsche Club of America, IMSA, SCCA Pro.
 - 2.2. Competitors may also participate if they have at least two (2) hours of on-track experience such as SCCA Track Night in America, SCCA Time Trials, SCCA Track Events or similar track experience from other groups.
 - 2.3. All competitors must be a SCCA member. For those that are not members, they must become SCCA weekend members for a nominal fee.
 - 2.4. Drivers must be 18 years of age or older unless they hold a SCCA competition license.
 - 2.5. Drivers must possess and are responsible for recording participation in a SCCA Track Participation Log. Logs will be available at the event.
 - 2.6. Drivers must verify that they have no known medical conditions that would cause you or others undue risk.
3. Team Concept
 - 3.1. All teams must consist of at least two drivers.
 - 3.2. There must be a minimum of one driver change for each race.
 - 3.3. 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 Bracket Team Endurance Challenge philosophy.
4. Bracket Racing Concept
 - 4.1. Classes will be determined using a bracket concept based on fastest lap time.
 - 4.1.1. Classes will be TBEC1-TBEC6 or similar.
 - 4.2. Five to Six brackets will be determined after qualifying and will determined by the number of entrants and their lap times.
 - 4.3. Each bracket will be approximately two seconds in range.
 - 4.4. If any driver “breaks out” of their bracket at any point during the weekend, the team will automatically be placed in the next fastest bracket.
 - 4.5. Any driver over-slows or braking suddenly to stay in their bracket will automatically be black flagged since this is not in the spirit of the competition.
5. Vehicle Eligibility and Preparation.
 - 5.1. All production-based and tube-framed vehicles with 350-hp or less.
 - 5.2. No car may run under a predetermined lap time as follows.
 - 5.2.1. GingerMan Raceway (Long Course)-1.40.00
 - 5.2.2. Grattan Raceway-
 - 5.2.3. Mid Ohio(Pro)-
 - 5.2.4. Mid Ohio(Club)-
 - 5.3. All vehicles must have the “appearance” of a race car. Front splitters, rear diffusers, rear wings, wide-body kits, drivetrain modifications are acceptable as long as the modification is

safe. No crazy looking vehicles allowed. If you are not sure, contact the TBEC Race Director ahead of time.

- 5.4. Tires are open and must be safe and suitable for road racing applications.
- 5.5. The following safety items must be installed in all cars: competition roll cage, competition race seat, window net, and fire extinguisher. Complete details can be found SCCA GCR, Section 9.
- 5.6. General preparation of the car must follow SCCA GCR safety guidelines for a similar prepped vehicle (i.e. Touring 3, Spec Miata, Improved Touring etc.)
- 5.7. If you are unsure if your vehicle is eligible please contact the TBEC Race Director ahead of time.
- 5.8. All cars are required to use a fully operational AMB/MyLaps transponder. And teams are responsible for providing correct information to Timing and Scoring.
- 5.9. Car numbers must be legible from a distance at speed. The recommended minimum height of the numbers should be about 8" high and use a 1.5" stroke. Numbers should be a contrasting color to the car. (Red is a dark color, use white numbers)
6. Tech Inspection
 - 6.1. All vehicles must have a SCCA logbook. If you do not have one, we can supply you with one.
 - 6.2. If your vehicle has a current Annual Tech, you do not need to present your vehicle for inspection.
 - 6.3. If your vehicle does not have a current SCCA logbook, you must have your car inspected for safety ahead of time.
 - 6.4. All teams must submit a Tech Form that describes the vehicle modifications.

All drivers must wear a helmet, driving suit, racing gloves, racing shoes, nomex socks, and HANS device. For complete requirements, please look at the SCCA GCR section 9.3.19.C

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7. Weekend Format
 - 7.1. Practice
 - 7.1.1. Teams start from the false grid on a first come-first available basis.
 - 7.1.2. Any number of drivers may participate.
 - 7.1.3. Driver changes must occur in pit lane. The car must be turned off and no re-fueling is allowed.
 - 7.2. Qualifying
 - 7.2.1. Teams start from the false grid based on their practice time with faster times at the front of the grid.
 - 7.2.2. Only one driver may participate.
 - 7.2.3. The fastest lap time during qualifying determines the team's starting position for the first scheduled race.
 - 7.2.4. No refueling is allowed.
 - 7.3. Races
 - 7.3.1. 60-minute race
 - 7.3.1.1. Two drivers must participate.
 - 7.3.1.2. The minimum drive time for each driver is 20 minutes.
 - 7.3.1.3. One pit stop for a driver change is required. No work may be done to the car and refueling is not permitted.

- 7.3.1.4. The minimum pit stop must be 5-minutes from the beginning of pit lane to the exit of pit lane.
 - 7.3.1.4.1. An egg timer will be issued when the car enters pit lane. The egg timer will be set to 5-minutes.
 - 7.3.1.4.2. The car may not leave its pit box until 20 seconds remains on the timer
 - 7.3.1.4.3. The car will be released from pit lane when the timer reaches zero.
- 7.3.1.5. The finishing position of the race determines the teams starting position for the next race.
- 7.3.2. 90-minute race
 - 7.3.2.1. At minimum, two drivers must participate.
 - 7.3.2.2. The minimum drive time for each driver is 30 minutes.
 - 7.3.2.3. The minimum pit stop time is 5-minutes from the beginning of pit lane to the end of pit lane.
 - 7.3.2.3.1. An egg timer will be issued at the beginning of pit lane, set at 5-minutes.
 - 7.3.2.3.2. The car may not leave its pit box until 20 seconds remains on the timer.
 - 7.3.2.3.3. The car will be released from pit lane when the egg timer reaches zero.
 - 7.3.2.3.4. Refueling is allowed.
 - 7.3.2.3.5. Tires may not be changed, but their position may be rotated. A floor jack must be used.
8. Refueling Procedures
 - 8.1. A maximum of three team members may be over the wall and must be in full driver gear (minus HANS).
 - 8.2. Fueling of cars may only be with commercially available fuel jugs with a maximum capacity of 5-gallons.
 - 8.3. The top on the fuel jugs must remain on when not in use.
 - 8.4. A maximum of 10-gallons may be added during a pit stop and must be gravity fed.
 - 8.5. A sturdy catch pan with a depth of at least 2.5 inches must be placed underneath the vehicle to catch any spilled fuel.
 - 8.6. Each team must have at least 10-pounds of “oil-dry” on hand to clean spilled fuel.
 - 8.7. The use of a funnel is prohibited.
 - 8.8. During fueling, a team member must be holding a 10-pound fire extinguisher with a UL rating of Class A, B and C. The team member must stand no further than 10-feet from the fuel cap in in position to operate the fire extinguisher. This team member must be in full race driver attire (minus HANS) and the visor must be down.
 - 8.9. The team member holding the fuel jugs must also be in full driver attire (minus HANS) and must be a different person than the person holding the fire extinguisher.
 - 8.10. The car must be in the off position. There may not be any other work done nor can the driver change occur at this time.
 - 8.11. No other work may be done on the car during fueling.
9. Pit Lane Procedures
 - 9.1. Pit lane must remain clear at all times. Crew members may not go “over the wall” until the car is completely stopped.
 - 9.2. One crewmember may go to the trackside for the purpose of signaling the driver.
 - 9.3. The maximum speed limit in pit lane is 40 mph.
 - 9.4. No passing is allowed in the pits.

9.5. Basic maintenance like checking fluids, air pressure and taking care of driver needs may be done once fueling is completed. If more extensive work is required or work must be done under the car, the team should move the car to the paddock and complete the work in a safe manner. They may re-enter the race through the false grid once the work is completed.

10. Scoring Procedures

10.1. Each 60-minute race will be scored as follows: 1st-25 pts, 2nd-21 pts, 3rd-18 pts, 4th-17pts, 5th-16 pts, 6th-15 pts, 7th-14 pts, 8th-13 pts, 9th-12 pts, 10th-11 pts, 11th-10 pts, 12th-9 pts, 13th-8 pts, 14th-7 pts, 15th-6 pts, 16th-5 pts, 17th-4 pts, 18th-3pts, 19th-2 pts, 20th-1 pt.

10.2. Each 90-minute race will be scored as follows: 1st-50 pts, 2nd-42 pts, 3rd-36 pts, 4th-34 pts, 5th-32 pts, 6th-30 pts, 7th-28 pts, 8th-26 pts, 9th-24 pts, 10th-22 pts, 11th-20 pts, 12th-18 pts, 13th-16 pts, 14th-14 pts, 15th-12 pts, 16th-10 pts, 17th-8 pts, 18th-6 pts, 19th-4 pts, 20th-2 pts.

10.3. The total number points for each race will determine the overall winner for each class for the weekend.

11. SCCA Club Racing Experience(CRE) Rules will be used for the Team Bracket Endurance Challenge

11.1. All drivers must attend all driver's meetings. Attendance will be taken.

11.2. On-course contact is not in the spirit of the Team Bracket Endurance Challenge and will not be tolerated. This includes bump-drafting. See penalties.

12. Suggested Penalties

12.1. Car to car contact black flag and/or 1-minute time penalty

12.2. Fuel stop infraction 5-minute penalty

12.3. Pit lane infraction 3-minute penalty

12.4. Changing a tire 1-minute penalty per tire

13. Maintaining the Integrity of the event

13.1. The Bracket Team Bracket Endurance Challenge Race Director has the right to make changes to the event in order to preserve the vision of the TBEC and to maintain safety.

13.2. The Team Bracket Endurance Challenge Tech Chief has the final say on the eligibility of all vehicles.