Detroit Region/South Bend Region/Indiana Northwest Region

2019 Great Lakes Division Champ Series

Team Bracket Endurance Challenge

a part of the

Summer Festival of Speed

Double Regional Races

July 20, 2019 GingerMan Raceway Sanction #19-CRE-7584

Please remember: SCCA races are staffed by volunteers. Any help your race team can provide, even for a session or two will be appreciated. Please consider helping out in Timing and Scoring or one of the other specialties.

SCHEDULE

7:00

Team Bracket Endurance Challenge in **Bold**Please refer to item 6 on **Conduct of the Event** for important schedule

Saturday, July 20, 2019

1:00 Registration

7:00	1:00	Tech Inspection
7:00	11:00	Scales Available
11:30	12:05	Group 1 -2 Seamless Qualifying (15 minutes)
12:15	12:50	Group 3-4 Seamless Qualifying (15 minutes)
1:00	1:15	Group 5 Qualifying (15 minutes)
1:25	1:45	Track Event Session 1 (20 minutes)
1:50	2:15	Group 1 Race (13 Laps or 25 minutes)
1:50	2:30	TBEC Mandatory Drivers Meeting@ 8½ Pavilion
2:25	2:45	Track Event Session 2 (20 minutes)
2:50	3:15	Group 2 Race (13 Laps or 25 minutes)
3:25	3:45	Team Bracket Endurance Challenge Qualifying
		(20 minutes)
3:55	4:15	Track Event Session 3 (20 minutes)
4:15	5:10	Dinner Break (55 minutes)
5:10	5:35	Group 3 Race (13 Laps or 25 minutes)
5:45	6:10	Group 4 Race (13 Laps or 25 minutes)
6:20	6:45	Group 5 Race (13 Laps or 25 minutes)
6:55	7:55	Team Bracket Endurance Challenge Race 1
		(60 minutes)
7:55	8:10	Done/SCCA Social Event
Sunda	y, July	21, 2019

Sunday, July 21, 2019 7:00 11:00 Registration

7:00	11:00	Tech Inspection		
7:15	8:30	Scales Available		
Starting position determined by finishing position in Saturday's race				
8:30	8:55	Group 1 Qualifying Race (11 laps or 20 minutes)		
9:00	9:25	Group 2 Qualifying Race (11 laps or 20 minutes)		
9:30	9:55	Group 3 Qualifying Race (11 laps or 20 minutes)		
10:00	10:25	Group 4 Qualifying Race (11 laps or 20 minutes)		
10:30	10:55	Group 5 Qualifying Race (11 laps or 20 minutes)		
Starting position determined by finishing position in Sunday's				
Qualifying race				
12:00	1:00	Team Bracket Endurance Challenge Race 2		

Team Bracket Endurance Challenge Race 2 (60 minutes) Group 1 Race (13 Laps or 25 minutes)

		(60 minutes)
4:05	5:05	Team Bracket Endurance Challenge Race 3
3:30	3:55	Group 5 Race (13 Laps or 25 minutes)
2:55	3:20	Group 4 Race (13 Laps or 25 minutes)
2:20	2:45	Group 3 Race (13 Laps or 25 minutes)
1:45	2:10	Group 2 Race (13 Laps or 25 minutes)
1.10	1.55	Group Thace (13 Laps of 23 minutes)

BTEC teams will get 200 minutes of track time (20+60+60+60)

ENTRY FEES:

	Entry Fee
Car	\$540.00
Driver (ea, Min of 2)	\$30.00
Additional dinner tickets(non drivers)	\$7.50

RACE OFFICIALS

Race Chair	Jeff Luckritz Mary Shiloff
Chief Steward	Jerry Shiloff
TEBC Operating Chief	Jeff Luckritz
ACS Operating	Pat McCammon
ACS Operating	Tom VanCamp
ACS Operating	CJ Carter
ACS Black Flag	Dan Hodge
ACS Black Flag	
ACS Safety	.Joel Harleman
ACS Safety	Doug Mitchel
Chairman SOM	
SOM	
SOM	
TBEC Chief Scrutineer	
Course Marshal	
Chief Timing/Scoring	.Dave Ferris
Chief Grid	
Chief Paddock	
Chief Pit	
Chief Starter	
Co-Chief Flags	
Chief Sound	
	Rescue Guys Motorsports Safety
Chief Medical	J
Pace Car Driver	
Radios	
Hospitality	
Regional Executives	
	Paul McBride – SBR
	James Rose - INR
Driver Information	
Announcer	Lloyd Loring (the Voice of SBR)

TEAM BRACKET ENDURANCE CHALLENGE SPECIFIC RULES.

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.

- 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.
 - Drivers must be 18 years of age or older unless they hold a SCCA competition license.
- Drivers must possess and are responsible for recording participation in a SCCA Track Participation Log. Logs will be available at the event.
 - 3.1. Drivers must verify that they have no known medical conditions that would cause you or others undue risk.
- 4. Team Concept
 - 4.1. All teams must consist of at least two drivers.
 - 4.2. There must be a minimum of one driver change for each race.
 - 4.3. 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.
- 5. Bracket Racing Concept
 - 5.1. Classes will be determined using a bracket concept based on fastest lap time.
 - 5.1.1. Classes will be TBEC1-TBEC6
 - 5.2. Five to Six brackets will be determined after qualifying and will determined by the number of entrants and their lap times.
 - 5.3. Each bracket will be approximately two seconds in range.
 - 5.4. 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
 - 5.5. Any driver over-slowing or braking suddenly to stay in their bracket will automatically be black flagged since this is not in the spirit of the competition.
- 6. Vehicle Eligibility and Preparation.
 - All production-based and tube-framed vehicles with 350-hp or less.
 - 6.2. No car may run under a predetermined lap time as of GingerMan Raceway (Long Course)-1.40.00
 - 6.3. 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.
 - 6.4. Tires are open and must be safe and suitable for road racing applications.
 - 6.5. 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
 - 6.6. 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.)
 - 6.7. If you are unsure if your vehicle is eligible please contact the TBEC Race Director ahead of time.
 - 6.8. All cars are required to use a fully operational AMB/MyLaps transponder. And teams are responsible for providing correct information to Timing and Scoring.
 - 6.9. 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)

7. Tech Inspection

- 7.1. All vehicles must have a SCCA logbook. If you do not have one, we can supply you with one.
- 7.2. If your vehicle has a current Annual Tech, you do not need to present your vehicle for inspection.
- 7.3. If your vehicle does not have a current SCCA logbook, you must have your car inspected for safety ahead of time.
- 7.4. All teams must submit a Tech Form that describes the vehicle modifications.
- 7.5. 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
 7.6

8. Weekend Format

- 8.1. Practice
 - 8.1.1. Teams start from the false grid on a first come-first available basis.
 - 8.1.2. Any number of drivers may participate.
 - 8.1.3. Driver changes must occur in pit lane. The car must be turned off and no re-fueling is allowed.
- 8.2. Qualifying
 - 8.2.1. Teams start from the false grid based on their practice time with faster times at the front of the grid.
 - 8.2.2. Only one driver may participate.
 - 8.2.3. The fastest lap time during qualifying determines the team's starting position for the first scheduled race.
 - 8.2.4. No refueling is allowed.
- 8.3. Races
 - 8.3.1. 60-minute race
 - 8.3.1.1. Two drivers must participate.
 - 8.3.1.2. The minimum drive time for each driver is 20 minutes.
 - 8.3.1.3. One pit stop for a driver change is required. No work may be done to the car and refueling is not permitted.
 - 8.3.1.4. The minimum pit stop must be 5-minutes from the beginning of pit lane to the exit of pit lane.
 - 8.3.1.4.1. An egg timer will be issued when the car enters pit lane. The egg timer will be set to 5-minutes.
 - 8.3.1.4.2. The car may not leave its pit box until 20 seconds remains on the timer
 - 8.3.1.4.3. The car will be released from pit lane when the timer reaches zero.
 - 8.3.1.5. The finishing position of the race determines the teams starting position for the next race.

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 during your pitstop. 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. Penalties

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

GENERAL INFORMATION:

- 1. The Detroit, South Bend and Indiana Northwest SCCA Regions present the 2019 Team Bracket Endurance Challenge as part of the Summer Festival of Speed Double Regional at GingerMan Raceway, South Haven, Michigan on July 20 & 21, 2019. This event is held under the 2019 SCCA General Competition Rules and these supplemental regulations. This is a exhibition event and will not count toward any point series in the Great Lakes Division or elsewhere.
- 2. Driver's eligibility: See item #2 above in .
- 3. The Summer Festival of Speed is a multi-event race weekend. The weekend starts off on Friday July 19 with the Motor State Challenge sponsored by Lane Automotive. This event will run all day Friday and until 11:30 am on Saturday. The sprint race event will be held in conjunction with 2 additional SCCA Track Events. The first Track Event will be a downsized version of Track Night in America and feature 3 X 20 minute track sessions(Saturday only) The 2nd Track Event will be Team Bracket Endurance Challenge, a bracket race featuring 3 X 60 minute sessions (1 on Saturday, 2 on Sunday).

4. Entry Fees

Please make every effort to enter this event as early as possible. The earlier the entry, the better the Regions can make adjustments to non-fixed expenses (costs that float with entry size such as dinners, driver gifts, trophies, etc.). The GLDiv racing regions have adopted a uniform policy on cancellation and late fees. These fees (along with other policy changes) are meant to prompt the entrant to register earlier.

Cancellation Fee Policy: A cancellation fee will not be assessed if the cancellation notice is made prior to the close of online registration at 11:59 pm on 7/6/19. Once online registration closes at 11:59 pm on 7/6/19, there will be a cancellation fee of \$50. This is necessary because it requires extra effort on our registrar and treasurer's part to process the cancellation so close to the event.

Late Fee Policy: There will be a late entry fee of \$50 assessed if an entry is received after the close of online registration at 11:59 pm on 7/6/19. This is necessary because it requires extra effort on our registrar's part to hand process the entry after online registration is closed.

For non-registered visitor daily passes may be purchased from GingerMan Raceway for \$10.00 per day. The entry fee also includes Saturday evening Dinner passes for the driver and one crew member. Additional Dinner passes may be purchased for \$7.50 each.

A \$25 fee will be assessed for any check returned by your bank for any reason.

5. Trophies will be awarded as follows:

Number of Starters	Trophies Awarded for Finishing Position
2	1 st only
3	1 st & 2 nd
4 or more	1 st , 2 nd & 3 rd

REGISTRATION

- Online registration is handled by www.motorsportreg.com. Register now at msreg.com/SFOS-Sprints
- 2. Payments are handled online during registration. Payments are due on or before 7/6/2019 or a \$50 Late Payment Fee will be assessed
- 3. If you must enter using the paper entry form. Entries and payments should be mailed to:

Mary Shiloff – Registrar 7307 Dyke Road, Algonac, Michigan, 48001

Phone: 810-278-1708 Email: mshiloff@comcast.net

- 5. Registration hours see schedule.
- 6. Car numbers will be issued on a first come first served basis. Registrar will notify entrants if they do not receive their number choice.

Late entry registration at the track will not open until 1 hour after posted Registration opening times.

CONDUCT OF THE EVENT

- 1. All sessions will use the long course and will be run clockwise
- 2. Scales will be available ½ hour after registration opens each day.
- The operation of 2-way radios on the following frequencies will NOT be permitted: 151.625, 154.600, 154.570, 154.640, 152.870, 159.615 MHz.
- 4. At the one-minute signal all crew must leave the false grid.
- 5. The use of three or four wheel mini-vehicles is permitted only as support vehicles. The support vehicle must display car number and class, and will be driven by persons holding a valid state driver's license. Slow speeds only. Riding on the coachwork or outside any vehicle is NOT PERMITTED on track property.
- Actual start times may vary based on forces of nature and on-track incidents. If conditions warrant, some start times may be pulled ahead to ensure a successful event. Please pay attention to the PA for announcements. Stewards will not take actions on minor schedule changes.
- Sponsor stickers may be required on the cars.
- Black Flag Stations will be located at Turn #7 and the Starter's Stand.
 Drivers receiving a Black Flag will enter pit lane and proceed to the Black Flag station in front of the control tower.
- Sound Control will be enforced per the GCR and Great Lakes Division policy. 103dB is the maximum limit. Sound Control will be located between turns 2 and 3.
- 10. A working AMB Tranx 260 or X2 transponder is mandatory on all competition cars entering the race course. If you are using an X2 transponder, please ensure your subscription is up to date.
- Consumption of alcohol will not be allowed on track property prior to the final checkered flag of the day.
- Please refer to 6.11.1.E On Course Driver Conduct. the "...designated incident investigation site..." is located at the base of the control tower
- 13. The SCCA South Bend Region, Indiana Northwest Region and the Detroit Region, aim to provide and inclusive, welcoming environment for all participants. To that end, behaviors such as the following will be considered egregious examples of GCR 2.1.7, "Acting in and unsportsmanlike manner", and will be penalized as such.
 - Discriminating against, disparaging or verbally abusing a participant because of their gender identity, ethnicity, marital status, sexual orientation, religion, age, or disability
 - · Harassing, intimidating, threatening or bullying an participant;
 - Doing any of the above outside the confines of an event on in print or electronic media, in a way that affects that person's participation at an event

14. NO DRONES! Please see GCR 2.2.6 Unmanned Aircraft Systems DRIVER INFORMATION AND TRACK RULES

- Qualifying grid, final grid, provisional race results, official race results and sound levels will be posted at the Driver Information Board.
- 2. Pit Procedures: See Section 9 of TEAM BRACKET ENDURANCE CHALLENGE SPECIFIC RULES for Pit Lane Procedures.
- 3. TRACK RULES Camping Pass is \$10.00 per person per night. Children under 12 are free. Pets must be on leashes at all times and owners are responsible for any associated clean-up. No pets allowed in the Park area around the pond and the pavilion. Sale of products and services on track property is strictly prohibited without track management approval. The track property must be left clean. Waste oil must be put in the red barrels provided. No tires should be left on Track property. The maximum speed limit in all areas except the race course is 10 MPH. The track will close at 8:00 PM on Sunday, July 21, 2019. Arrangements must be made with track management if items are to be left until a later time. Track gas will be for sale. There will be air and water available. Race engines shall not be started or run between the hours of 8:30 PM and 7:00 AM each day and between 11:00 AM and 12:00 noon on Sunday.
- Contact the track for test day information. This is NOT Sanctioned by the SCCA or the Detroit/South Bend/Western Indiana Northwest Regions.
- Fuel, air and water will be available at the track. SBR/DET/INR will attempt to have tire suppliers at this event.
- 6. The Saturday evening party will provide dinner. Drivers will receive two tickets for the party; additional tickets are available for purchase.
- 7. Please observe the clockwise traffic pattern in the paddock area.
- 8. All cars paddocked adjacent to paved roads south of the crossover must not extend onto the pavement so as to block a lane of traffic

Sanction #19-CRE-7584