

● **RULES OF CONDUCT:**

● **A. COOPERATION WITH OFFICIALS**

- 1. All pit crews, drivers and owners MUST cooperate with GSC Officials at all times to provide a good show.
- 2. In case of disputes arising, ONLY Car Owner OR Driver of the car has the right to approach the Official. **ONLY ONE REPRESENTATIVE PER CAR** will be allowed to discuss the issue with an Official in a calm and professional manner.

● **B. RESPONSIBILITY**

- 1. The Car Owner and/or Driver will be responsible for the conduct of all persons associated with that car.
- 2. No one except the GSC Officials are allowed to approach the scorers.
- 3. Any unauthorized person who goes to the Flagstand or Scoring Tower will be assessed a fine or may be suspended.

● **C. UNBECOMING CONDUCT**

- 1. Any Driver, Car Owner or Crew Member, who at any time uses improper language to Officials may be immediately reprimanded, expelled from the track, and/or subject to a fine and/or subject to a fine and/or probation. Unbecoming conduct in front of the audience will be cause for a non-protestable suspension and/or fine and/or probation
- 2. Any Driver, Car Owner or Pit Crew, who at any time shoves, strikes or attempts to strike any Official or Competitor will be fined and or suspended.
- 3. Any Car Owner, Driver or Crew Owner who has the appearance of being under the influence of alcohol or drugs shall not be allowed to compete in that day's events or allowed in pit area. Drinking or Drugs will not be tolerated in any manner and appropriately dealt with.

● **PROTESTS:**

- 1. Protests must be filed IN WRITING and HAND DELIVERED to the Director of Competition or Technical/Pit Steward within 30 minutes of the completion of last event and must be accompanied by a \$100 cash protest fee. All disputes will be settled the night of the event.

● **RACE CAR ELIGIBILITY:**

- 1. Any car meeting the GSC specifications will be allowed to compete.
- 2. Any car ruled unsafe for its driver or competitors may be taken out of competition by officials.
- 3. Cars having fines or restrictions against them must be cleared before entering competition.
- 4. Cars must be neat and attractive, and must display numerals at least twelve inches (12") high on the nose and both sides of the tail which are clearly visible to the spectators and officials.
- 5. In the event that the ownership of a car with a fine or suspension levied against it changes during the racing season, the fine or suspension must be cleared before the car will be permitted to resume competition in GSC sanctioned events.
- 6. No changing of car numbers at the track will be permitted. Except for by officials for scoring purposes by adding a letter to a number.
- 7. No car owner changes will be allowed for the purpose of gaining car owner points. (Car owner points for Registered car number - example car number 100 can not run car number 120 if car 120 is not running that event and owner is not present to gain points for car 120 owner.)

● **RACE CAR SPECIFICATIONS:**

- 1. 410 cubic inch limit push rod engines. Two (2) valves per cylinder. Those who violate cubic inch limitations can lose all money and points for both owner and driver earned for the race at which the violation occurs plus a fine of no more than \$500.
- 2. **1375 lb minimum weight with driver and helmet.** Car may be weighed at anytime Do Not Drive on scales, Car must be pushed on scales.
- 3. Methanol only. (No additives of any kind). Any car caught...

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● **RACE CAR SPECIFICATIONS: (CONTINUED)**

- with any type of performance additives can result in forfeit points and money for the event and receive an automatic two race suspension. NO EXCEPTIONS.
- 4. No Blowers, superchargers or forced induction allowed No overhead cam motors, normally aspirated only, No electronic computers or computerized injection.

● **CHASSIS:** Unlimited, EXCEPT

- 1. Minimum wheelbase is 84 inches.
- 2. Side nerf bars and front and rear bumpers are required. Rear bumpers must be constructed of minimum 1" O.D. x .83 wall steel tubing.
- 3. All suspension bolts must be minimum Grade 5.
- 4. All body parts, bumpers and nerf bars must be securely attached. Cotter pins and wire ties will not be permitted.
- 5. No rear-engine cars will be permitted. No Offset allowed, Engine, Driver, Fuel Tank must be on center line of chassis.
- 6. Seats will be mounted to the frame with a. minimum of four (4) 3/8" O.D. bolts backed by 1-1/4" O.D. minimum washers.
- 7. Aluminum or titanium front axles will not be permitted.
- 8. **COCKPIT CHASSIS ADJUSTABLE ITEMS SUCH AS SHOCKS OR BARS ARE NOT ALLOWED WING SLIDERS ONLY.**

● **BODY:**

- 1. MUST be sprint, including the nose*, hood*, cowl* (*may be one piece), cockpit, side panels, tail, belly pan. Side panels must cover, as a minimum, the area from the firewall to the front of the seat.

● **WHEELS:**

- 1. 14" minimum diameter.
- 2. NO titanium wheels will be permitted.
- 3. NO plastic wheels will be permitted.
- 4. NO carbon-fiber wheels

● **TIRES:**

- 1. HTW stamped M-14 Right Rear
- 2. Hoosier tire rule will apply Must run both rear drive tires
- 3. Hoosier 55 optional

● **BRAKES:**

- 1. Cars MUST have functioning brakes.
- 2. Steel or aluminum allowed.
- 3. NO carton fiber.
- 4. All brake lines must be fastened out of the way of all steering and rotating components.

● **IGNITION:**

- 1. An ignition switch and fuel shut-off valve within easy reach of the driver is recommended. (See Fuel Tanks)
- 2. Magneto type or MSD type ignition allowed Boxes must be mounted outside of cockpit.

● **ROLL CAGES:**

- All cars will be equipped with six-point roll bars (roll cages) of the following minimum specifications:
 - 1. Main members of the roll bar will be constructed with a minimum of 1-3/8" O.D. x .095" wall for 4130 Chrome Moly tubing 1-1/2 O.D. x .125" wall for Selby tubing.
 - 2. Main member of the rollbar will be braced to the front or rear (rear recommended with material having as a minimum the same wall thickness as the main members), and is at least 7/8" diameter (same diameter as main members is recommended). Braces will be attached to the main members at a point within 6" of the top of the rear transverse member (as close to the top as possible is recommended).
 - 3. All joints and sharp corners must be gusseted.
 - 4. Cross-bracing between rear transverse members of the roll bar is recommended where space permits. headrest with 2" resilient material, mounted behind driver's head and firmly supported, is required.

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● **ROLL CAGES (CONTINUED):**

- 5. The roll cage must extend two inches (2") above the top of the driver's helmet when he is sitting in an upright position. It is recommended that on all new cars, the roll cage should be extended four inches (4") above the top of the driver's helmet The normal height is 36" inches measured on a line equivalent to the driver's spine when seated in the car.
- 6. Final approval of all six-point roll bars is at the discretion of the Technical Steward.
- 7. All roll cage top horizontal bars, rear vertical bars, and side horizontal bars from the top to shoulder height shall be padded with the minimum of 1/2" " thickness etha-foam #220 or equivalent.

● **FUEL TANKS:**

- 1. Must be below or behind the driver, and must be enclosed.
- 2. All cars must be equipped with a fuel bladder.
- 3. One-piece fuel tank and tail combinations will be permitted if constructed of superpolyethylene material (e.g. the Snider tank) and equipped with a bladder.
- 4. Manual or automatic fuel shut-offs at tank recommended.
- 5. Recommend fuel tank capable of 75 combination Green & Yellow flag Laps
- 6. Fuel cell used to qualify MUST BE used in all events.

● **SEAT BELTS:**

BELTS DATED WITHIN 2 YEARS OF CURRENT YEAR ARE REQUIRED EACH SEASON. SEAT BELTS MUST BE:

- 1. Minimum width three (3) inches. 5 or 6 point belts only.
- 2. Minimum thickness must be approved by the Technical Steward.
- 3. Should not pass over the sides of the seat. Should come through the seat at the bottom of each side thereby wrapping and holding the pelvic area. Where the belt passes through the sides of the seat, the seat edges must be rolled and/or grommetted to prevent chafing or cutting of the belt.

● **HELMETS:**

- 1. Snell SA2000, SA2005 Helmets (or better) only.

● **MUFFLER:**

- 1. Mufflers are required to yield a reading not to exceed 95 DBA at 100 feet from the center of the racing surface. NO EXCEPTIONS.
- 2. Mufflers and all functional parts thereof MUST be in place at the end of each event, or the car will be disqualified. Anyone found by the officials to be running without mufflers will be subject to suspension for the remainder of the season. Any car exceeding 95 DBA at 100 feet during the race due to loss of muffler parts WILL BE BLACK FLAGGED OR DISQUALIFIED.

● **OTHER:**

- 1. On board fire extinguisher systems are optional, but recommended.
- 2. **CONSIDER ALL RED FLAGS CLOSED**
- 3. Quick release steering hubs made of metal only NO plastic
- 4. No rear view mirrors of any kind on face vehicle. All cars must be equipped with a de-clutching device or an in-and-outbox.
- 5. **No two-way radios or electronic communications between driver and other team member allowed. No manual signaling of any kind including LED lights, boards or other devices.**
- 6. Car owners are required to maintain a serviceable fire extinguisher in their immediate pit area. Fire extinguisher will be a minimum of 2-1/4 lb. capacity and will of the CO2 or powder (Ansul) type.
- 7. All steering wheels must be equipped with a center pad.
- 8. All bolts attaching steeling parts must be equipped with jam-nuts or nylon locking nuts.
- 9. Wing dimensions:
 - a) Top wing not to exceed twenty-five (25) square feet Side panels not to exceed 30" inches in height.
 - b) Front wing of one piece not to exceed six (6) square feet,

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OTHER (CONTINUED):

- no wider than 36" inches, and side panels not to exceed 12" inches.
- c) Wicker bills not to exceed 1" inch.
- 10. 2 spin rule in effect. Stop 2 times done for that event.
- 11. All cars that stop in a first lap incident will restart in the rear. All cars that stop on the track will be placed at the rear for starts & restarts except cars that stop next to an official for a safety related item.
- 12. All work are courtesy of 2 laps starting when the last car in the incident reaches the work area will be extended time permitting. No courtesy laps 30 minutes prior to curfew.
- 13. Failure to obey the black flag may result in disqualification.

QUALIFYING:

- 1. Numbers will be drawn at or near the lineup board. All numbers are to be drawn prior to drivers meeting. Anyone not drawing will be placed at the rear of qualifying for that class. Qualifying positions will be determined by drawing a number. Any car more than three cars out of position for qualifying will automatically lose one qualifying lap and may not start better than 11th in the main event.
- 2. Qualifying will consist of two consecutive laps. Unless, in the case of circumstances beyond the control (be it power outage, Driver injury, wet track or some other detrimental event) The Director Of Competition with the agreement of the facility manager may call for a draw program. Line-ups will be based on the original qualifying numbers drawn for that event. Normal purse & points will be paid for that event. One-and-one format may be adopted at the discretion of the Director of Competition
- 3. When a car spins out or fails to complete a timed qualifying lap, it loses that lap.
- 4. When a driver pulls in after one qualifying lap though still on the green flag, qualifying is complete.
- 5. Qualifying will not be extended to permit re-qualifying of cars in violation of muffler regulations or cars not in line when last car to qualify completes it last qualifying lap
- 6. All cars will be required to run the mufflers used for qualifying for the remainder of the program (refer to muffler stipulations).
- 7. Driver can qualify only one car for the program. In the event that two drivers qualify a car, the official time posted will be that of the fast driver qualifying and that driver must run the last car qualified, and run that car at least one event before changing to another car. A driver may not change cars unless his original car has scratched for the evening. **NO DRIVER CHANGE WILL BE PERMITTED AFTER THE INITIAL START OF AN EVENT.** Substitute drivers will start at the rear of the field regardless of qualifying position of car.
- 8. If, for any reason, a driver and car match-up in any race is broken, then the car only is considered qualified. If a car switches drivers, that car must start at the rear of the race that the car is qualified for. If a driver switches cars, the driver will start at the rear of the race that the car is qualified for. After any race's original green flag is dropped, no driver-car combination may be broken.
- 9. No car owner changes will be allowed upon completion of qualifying for the purpose of GSC car owner points
- 10. Once a class has completed qualifying, no other cars will be able to qualify for that class. Car must be complete and presented at the line with driver ready before last car completes it's timed lap in order to qualify
- 11. Car may qualify for one program only. The same car may NOT be used to run two different programs. Each program requires a separate entry. Rule applies to Car only, not Driver.

FORMAT:

- 1. Qualifying; 2 consecutive laps
- 2. Heat Races; Fastest 48 cars will run 4 heat races with 24 fastest cars inverted in front of the cars qualifying 25th thru 48th
- 3. Consolation Races: 33-48 fastest qualifiers not transferred from heats and Non-qualifiers lined straight up by qualifying.

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FORMAT (CONTINUED):

- 4. B Main Events: 19-32 fastest qualifiers, not transfers from heats, lined straight up, 2 transfers from consolation tag the rear.
- 5. A Main Event: Top 4 finishers from heats plus Top 4 transfers from B Main Event revert back to qualifying time. 5-6 place B Main Event transfers tag the rear.
- 6. Fastest 8 cars to transfer to A main from Heats, pill draw for DASH starting position. DASH finish determines lineup of first 4 rows of A Main.
- 7. Heats: 10 Laps
Consolation Race: 10 Laps
DASH Event: 6 Laps
B Main Event: 12 Laps
A Main Event: 30 Laps
Except Calistoga 25 Laps
- 8. Red flag stoppages are considered closed and will not be scored on the split. Restart line-ups will be as the last green flag lap scored with the involved cars being placed to the rear of the field.
- 9. During the course of an event tire changing is not allowed. If any tire on a car is changed, cars changing tires will be sent to the rear of the field.
- 10. Any dumping of used tires, racing or otherwise, are in violation of state law and will be fined accordingly.

2007 GSC POINTS SYSTEM

A-Feature		B-Feature		C-Feature		Heats	
1.	75	1.	50*	1.	30*	1.	5
2.	72	2.	49*	2.	29*	2.	4
3.	70	3.	48*	3.	28	3.	3
4.	69	4.	47*	4.	27	4.	2
5.	68	5.	46*	5.	26	5.	1
6.	67	6.	45*	6.	25	Fast Time \$100	
7.	66	7.	44	7.	24		
8.	65	8.	43	8.	23		
9.	64	9.	42	9.	22		
10.	63	10.	41	10.	21		
11.	62	11.	40	11.	20		
12.	61	12.	39	12.	19		
13.	60	13.	38	13.	18		
14.	59	14.	37	14.	17		
15.	58	15.	36	15.	16		
16.	57	16.	35	16.	15		
17.	56	17.	34	17.	14		
18.	55	18.	33	18.	13		
19.	54	19.	32	19.	12		
20.	53	20.	31	20.	11		
21.	52						
22.	51						

- All Cars That Attempt to Run or Do Not Transfer from a D-Main, if needed, will receive a minimum of 10 Points.
- *Transfer cars forfeit the points earned for that feature event.



2007 RULES

PURPOSE

- 1. The following rules were adopted by Golden State Challenge "King Of California" Sprint Car Series. The purpose of these rules are:
 - a) To provide for the safety of drivers, pit crews and spectators at GSC events.
 - b) To assure each participant a fair decision in case of dispute.
 - c) To improve the performance of GSC sanctioned events and to contribute in every way toward improving the sport of auto racing.

REGISTRATION

- 1. Individual Registration Card: Dues are \$75 per year for drivers, car owners, and general members.
- 2. Team Registration Card; at \$220 per card/per year, Owner and Two Crew Members.
- 3. MUST show registration card for discount NO REGISTRATION CARD, NO DISCOUNT. NO EXCEPTIONS.
- 4. **POINTS WILL BE AWARDED ONLY TO BOTH DRIVERS AND CAR OWNERS WHO ARE MEMBERS IN GOOD STANDING OF GSC.**
- 5. Purse money will NOT be disbursed without completed Membership/Non-Member Registration Form on file at GSC office. Payoffs will be made by check through mail.
- 6. **CARS DEEMED ILLEGAL BY RACE TRACK OFFICIALS CAN RESULT IN LOSS OF POINTS AND MONEY FOR THAT EVENT AND MAY BE SUSPENDED FOR UP TO FIVE (5) RACES.**

GSC OFFICIALS RESERVE THE RIGHT TO MAKE FINAL DECISIONS IN THE IMPLEMENTATION AND INTERPRETATION OF ANY RULES OR RACE PROCEDURES AT ANY TIME. NO EQUIPMENT WILL BE CONSIDERED APPROVED BY REASON OF HAVING PASSED THRU INSPECTION UNOBSERVED.