

2012 Buzz Kars

Driver Eligibility

1. Driver must be 15 years of age or older and posses the desire to race cars for fun.
2. Drivers who are 15, 16 or 17 years of age must have a parental consent/minor's release form signed by both parents, notarized and on file at the speedway prior to their first night of competition or practice.

Eligible Vehicles

1. Any three or four-cylinder front wheel drive car with a maximum wheelbase of 105" with the following exceptions: NO convertibles, NO trucks, NO two seat coupes, NO turbo engines, NO supercharged engines, NO mini stock, NO pro mod, NO race cars.
2. This is a true 'stock car' class. We expect a stock engine for the make and model from the air cleaner to the exhaust manifold. Vehicle must have stock transmission with all working gears, stock frame, stock suspension, stock steering, stock front & rear firewalls, stock dashboard (with gauges), stock steering column, stock pedals and stock, unaltered differential. Everything not addressed in these rules must remain factory stock and in the factory stock location. NO oil coolers, racing parts, trick parts, gadgets or performance equipment of any kind.
3. These are cars that you race...NOT race cars.

Preparation of Vehicle

1. Remove all insulation and upholstery from the interior and under the hood.
2. Remove the air bag.
3. Remove all exterior mirrors.
4. Remove all glass except the windshield.
 - a. Make sure all broken glass is cleaned from the vehicle.
5. Remove all plastic lenses and exterior molding.
6. All interior steel must remain in place. All holes in the firewall, rear deck and floorboard must be covered.
7. Sunroof opening must be sealed off with securely mounted steel.
8. Interior of car must be clean of any debris or loose parts.
9. Seat and Seatbelts (See Diagram #1)
 - a. 5 point racing harness including sub belt is required.
 - b. Shoulder belts need to be supported at shoulder level.
 - c. Racing seats allowed but must be mounted securely to the roll cage.
10. Battery must remain in stock position and secured under the hood.
11. Gas Tank
 - a. If gas tank is ahead of the rear axle, it may stay in place.
 - b. If gas tank is behind the rear axle and exposed, it must be replaced with either a fuel cell or boat tank (8 gallons or less) and mounted securely in the trunk. Old tank must be removed.
 - c. Trunk mounted fuel cell or boat tank must be secured by a minimum of four (4) 1/8" x 1" steel straps with minimum 3/8" hardware with large washers. NO plumbers tape.
 - d. Fuel line CANNOT run through the car.
 - e. Cars with fuel leaks will not be allowed to run.
12. Brakes
 - a. All cars must have functioning four wheel brakes.
 - b. Third brake light should remain intact and operable.
 - c. It is highly recommended that if your car does not have a third brake light, a stock tail light or trailer light be installed on the rear shelf or roof.
13. Hood and Trunk
 - a. NO gutting.
 - b. Must be stock with stock working hinges.
 - c. Remove factory latches and secure with hood pins or seat belts.
14. Bumpers
 - a. Bumpers must be stock and chained or strapped to the frame.
 - b. NO additional bracing, angle iron, channel iron, push bars or trailer hitches.
15. Doors
 - a. Doors must be welded or chained shut.
 - b. Driver's side door bars are required – See Roll Cage requirements.
 - c. Passenger door may remain operational for safety crew access.
16. Tires, Wheels and Lugnuts
 - a. Tires must be DOT standard production radials. Maximum 60 series. Maximum size of 14".
 - b. Passenger car tires only. NO recaps, NO racing tires, NO bias-ply tires. NO directional tires. NO high performance tires.
 - c. Minimum tire hardness is 50. The track durometer is the official durometer.
 - d. Stock wheels for make and model.
 - e. All wheels must be the same size on all four corners.
 - f. All wheels will be a maximum of 15" x 6".
 - g. Maximum 1" camber allowed measured as the difference from top of the rim to the bottom of the rim using a carpenter's square.
 - h. Larger wheel studs and lug nuts are recommended on both front wheels.
17. Exhaust
 - a. MUST have a stock muffler or catalytic converter.
 - b. MUST exit behind the driver.
 - c. DO NOT have exhaust pointing at gas tank.

- d. Maximum exhaust size is 2”.

18. Mirror

- a. One single panel, standard issue rear view mirror can be mounted to the windshield.

19. Exterior of Car

- a. NO rub rails.
- b. Only screen allowed in front of the radiator.

Roll Cage and Bars

1. Roll Cage (See Diagram #2)

- a. Roll cage must be constructed of black iron pipe or seamless steel round tubing with a minimum outside diameter of 1.5" and a minimum wall thickness of .095.
- b. NO conduit, exhaust, galvanized or aluminum pipe allowed.
- c. Must be a minimum of a four point roll cage (that is four vertical bars welded to the frame inside the driver's compartment). A rear hoop behind the driver's head welded to the two rear vertical bars is required. A front hoop following the contour of the driver's side windshield post and top of the windshield welded to the front two vertical bars for a total of four top bars creating a box. It is recommended that the roll cage be mounted to a box tubing frame run inside driver's compartment. Box tubing must be securely welded to floor pan and roll cage.
- d. Diagonal bar from corner to corner are recommended in roof panel.
- e. NO bars or additional bracing forward from the firewall or back from the back of the driver's seat.
- f. NO cross bracing.

2. Door Bars (See Diagram #2)

- a. Minimum of three door bars protecting the driver must be welded into the cage from the front vertical bars to the rear vertical bars.

Safety Requirements

1. Snell 2000 (or newer) helmet.
2. Full racing fire suit is recommended. Long sleeves and long denim pants are mandatory.
3. Racing gloves and shoes are recommended. Closed toe shoes or boots are mandatory.
4. Neck collars or head/neck restraints are recommended.

Additional Criteria

1. All drivers must use a 'Raceceiver' for one-way communication from race officials to the driver. NO other communication (i.e. radios, scanners or cell phones).
2. All cars must register a one or two digit number with Legends of Georgia. No duplicate numbers. Numbers will be issued on a first come, first serve basis.
3. All cars must have legible, contrasting numbers on both doors and roof panel. Minimum height of 18" with a 6" wide stroke. Number on the roof panel should face the grandstand/scoring tower.
4. All cars are encouraged to create a theme for their race car. For example: Land Shark, Ice Cream Man, Pizza Delivery Guy, Redneck Racer, etc.
5. NO obscene, profane or offensive slogans or markings on any part of the car.
6. NO ballast.
7. NO expandable foam in doors, fenders, quarters, etc.
8. NO anti-freeze/coolant. WATER ONLY in the radiator.
9. If you think it is questionable, it is more than likely outside the rules.
10. You must have FUN!!!

Car Claim

1. Any driver finishing on the lead lap of the feature race may claim another driver's race car for \$500 (cash or cashier's check) and exchange of their car. The car being claimed must have finished in front of driver making the claim. Only drivers who have competed in the three previous race events are eligible to claim a car.
 - a. Drivers claiming another driver's car must stop at the tech with their race car immediately following the completion of the feature race and present the claim with the proper payment in hand. The claimed race car will be placed in the tech area immediately following any necessary tech inspections. Both parties must follow the official's instructions.
 - b. The car included in the exchange must be in good working order and ready to compete again. If there are any apparent problems with the car being exchanged, the claim will be disallowed.
 - c. In the case of multiple claims on the same race car, a blind draw will be conducted to determine who retains the car claim. All parties must be ready with cash or cashier's check at the initial time of the claim. Only a driver can claim a car and only the driver can accept or refuse the claim.
 - d. Refusal to accept the claim will result in an immediate disqualification from the event which includes loss of any points or awards, loss of points accumulated for the season, a one year suspension for the driver and the car claimed will no longer be eligible for competition at the speedway.
 - e. A driver is allowed one claim per season. The claim must be fully executed to count as the driver's one claim. If the claim is refused, it does not count as that driver's claim.
 - f. The claim includes the entire race car with the exception of any safety equipment (racing seat, five point harness, fire extinguisher, etc. This is the same for the car being exchanged.
 - g. Reclaiming the car is not allowed until a period of four race events has been completed.
 - h. Track officials have the right to refuse any claim. The speedway will not allow the claim rule to be abused.