

# Golden Sands Speedway

## Stock-4Cylinder

### 2009 Rules

#### Eligible Models

1. Any 3 or 4 cylinder compact car. Maximum wheelbase of 103". With a normally aspirated, single cam engine (no dual overhead cam, super or turbo charged engines.)

#### Interior

1. Dash, steering and pedals must remain stock.
2. Car radio and speakers must remain intact and in working condition.
3. Folding seatback fastened in position.
4. Interior floor pan must be complete. No holes.
5. All airbags must be deactivated.

#### Body

1. Sun roof openings must be closed.
2. Remove all glass except windshield. Broken glass must be cleaned from inside car before arriving at speedway.
3. Driver's door must be chained or welded shut. Driver's door plate recommended.
4. Passenger door chained only.
5. Bumpers must be chained to frame.
6. Hood and trunk must be secured with hood pins only. All factory hood and trunk latches must be removed.
7. No gutting of steel body panels.
8. Working third brake light optional.

#### Engine Compartment

1. Stock engine for that make and model from carburetor to the exhaust manifold.
2. Stock transmission.
3. All insulation under hood must be removed.
4. Battery must be in stock location. Secured by minimum 1/8" x 1" steel strap with minimum 3/8" hardware with large head washers.
5. Exhaust complete and leak free. Maximum size of 2" o.d. must run from engine to an area behind the driver.
6. Car horn must remain intact and in working condition.

#### Suspension

1. Steering and suspension must remain stock. No modifications. Ride attitude must be maintained.
2. 1/2" camber allowed. Measured with a carpenter square.
3. No ballast may be added.

### **Cooling System**

1. Any radiator allowed which will fit in stock mounts. An overflow container mounted in engine compartment. Water only in radiator. No anti-freeze.

### **Gas Tank**

1. If gas tank is ahead of rear axle it may remain in place. If gas tank is behind rear axle it must be replaced with a fuel cell or marine tank (max. 6.6 gal.). Must be secured by minimum 1/8" x 1" steel strap with minimum 3/8" hardware. Must be covered in hatchback in a metal case.

### **Tires**

1. DOT tire with a maximum cross section or 195mm and aspect ratio of 70, 75, 78 only (i.e. P19575R14).
2. Maximum rim diameter 15"
3. Same size and profile on all 4 corners.

### **Safety**

1. Helmet must meet minimum DOT standard, suggested Snell approved.
2. Gloves and long sleeves required.
3. You may run a roll bar. Suggested - A single hoop roll bar with 2 angle bars constructed of 1 3/4" x 0.095 dia. tube must be welded or bolted with minimum 4" x 4" x 1/8" sandwich plates to the car. Hoop must be full width of car.
4. Fire extinguisher required. 2 lb. BC rated mounted in quick release bracket within reach of driver.
5. Window nets and racing seatbelts are mandatory.

### **Numbers**

1. Minimum 18" high numbers in contrasting color on both doors and roof.
2. 6" number on upper right corner of windshield and on back of trunk - right side above tail light.
3. NO spray painted numbers. Cars with non-legible numbers will not be scored.

### **General**

1. All cars are subject to a minimum specification inspection at any time. It is the responsibility of the driver to prepare their car FREE of defects and in safe racing condition.
2. Owner's phone # must be on roof.

### **Eligibility**

1. Experienced drivers are acceptable, but previous race driving experience may disqualify you. Our officials will resolve any questions about your eligibility.
2. It is the goal of this class to have fun and race in an inexpensive way.