

# SENIOR CLASS

If you choose to run the Senior Class that will be the only class you can run on that race night

- 1. Age.** Drivers age 40 and up may compete in the “Senior” Class at promoters’ discretion
- 2. Roll cage.** Roll cages shall be at least 1 inch .083 wall thickness, or 1 1/8-inch .065 wall thickness, or 1 ¼-inch .065 wall thickness. If running .065 wall thickness it is highly suggested to add outlaw bars made of 1 inch .065 to your chassis. Roll cage shall be made of chromoly steel or equivalent material. The front section of the cage shall be no further back than the steering wheel. Roll cage shall have sufficient fore and aft bracing and strength to support the weight of the car & driver in case of an upset. Cage shall have gussets at the intersecting bars to the uprights. Bends must have at least 3-inch radius. No square or pointed corners allowed. Roll cage must be a minimum of 3 inches above the driver’s helmet. It is mandatory to install a cross brace behind the seat to support the shoulder harness.
- 3. Electric’s & Electronics.** On and off switches must be on dash, top of the cowl or on steering wheel. On/off switch must be connected and functional. No radio communication is allowed with car or the driver.
- 4. Fuel Methanol only. NITRO products are NOT allowed.** Fuel will be checked with a Hydrometer or any other test provided will be performed on all classes.
- 5. Weight.** 4-cylinder 600cc powered cars, minimum car and driver weight 750 lbs.
- 6. Suspension. Wheelbase;** Maximum 70 inches. Minimum 50 inches, center of front axle to center of rear axle. **Steering:** Front wheels must be connected by a solid or tubular tie rod. Rear wheel drive only. All suspension bolts except wheel nuts must be secured by some type of locking device.
- 7. Shocks.** Any shock absorber legal.
- 8. Wheels.** Any wheel size and tire combination may be used, but tires may not exceed 22 ½ inches in height. Wheels must be held on with 3 or more standard lug nuts or knock-off hubs.
- 9. Tires.** Hoosier tires only! Right rear must be Ascs2, Ks1 or RD 30. **NO TIRE DOPING!**

- 10. Bodies.** All cars must have complete bodies. Tail sections must be in place for time trials and all races. There must be a metal firewall between driver and engine, made of 24-gauge steel or .0625" aluminum. Body of car must be made of aluminum, metal, fiberglass or high impact plastic. All cars must be painted an attractive color or colors. No rear-view mirrors. The only part of the car allowed to be dismantled for driver to enter or exit is a quick release steering wheel hub. The minimum opening on the right side of the car will be 10.5" from the bottom edge of the top roll cage to the top of the mud guard or sissy bar and a 18" minimum opening from the front down tube to the back. The minimum opening on the left side of the car will be 10.5" from the bottom edge of the top roll cage to top of the mud guard or sissy bar and a 20" minimum opening from the front down tube to the back. All mechanically operated devices must be mounted below the driver's shoulders for safety. All fuel tanks must be equipped with a one-way check valve designed to prevent the spillage of fuel from the fuel tank vent in the event of a rollover.
- 11. Transmission.** Chain guards will be made of .090-inch-thick aluminum or equivalent and will run top of chain from the front on the front sprocket to the center of the rear axle. Driver must not be able to touch the chain or sprockets while sitting in the cockpit.
- 12. Engine Rules.** 640cc max. All engines must be available to the general public, from a known manufacturer.
- 13. No Wheel Sensors of any kind for traction control. No Sprocket or Transmission sensors for Traction Control. NO TRACTION CONTROL of any type specifically listed or not.**