

# Central Nevada Racing Association

## 2020 Kart Rules

### A. Driver and Crew Conduct:

- a. Driver must be accompanied by an adult in Pit area. All drivers and crew in this class must be knowledgeable of Tonopah Speedway race etiquette, flag meanings, and usage of all race procedures. The driver and at least one parent and/or adult crew member must attend the driver meeting scheduled at every race. In addition, each car must pass Pre-Race tech inspection. No car will be allowed on track until the inspection is complete.
- b. In case of any rules challenge, scoring questions or disagreements of any kind involving race procedure, a car, or driver; one adult crew member may discuss the issues with a track official. At no time, may any driver, crew member or parent verbally or physically abuse any Tonopah Speedway official, other driver, or crew member. Penalties will be determined on case-by-case basis.
- c. At no time, may a driver, crew member or parent enter another drivers' pit space to confront them about issues involved in racing. Any problems must be taken up with a Track Officials, who will handle said problem.
- d. Failure to follow these rules may result in a disqualification, fines, or suspensions from Tonopah Speedway events for themselves, the car, and driver they represent.

### B. Pit Passes and Pit Location:

- a. Drivers must sign in and receive a pit pass at pit gate. PIT CREW MEMBERS AND OR PARENTS WILL BE CHARGED NORMAL PIT PASS FEE TO ENTER PITS. Drivers and cars in this class must pit their vehicles in their race team pit area or their own pit stall.

### C. Drivers:

- a. Drivers in this class shall be from the age of 5 through age 13, with all necessary registration papers and minor releases. The minor release MUST be signed by Legal Parent(s) OR Guardian in the presence of a Track Official or a certified notary public. No minor may compete or drive a vehicle without these forms on file. Grandparents or step-parents may not sign for these minor drivers unless they have legal documents to be presented at the time of signing.
- b. **Mini Dwarf cars will be divided into two divisions as follows:**
  - I. Junior Kart: Age 5-8
  - II. Senior Kart: Age 9-13
  - III. Both Classes Race on the smaller track.
  - IV. Switching Age Groups: If you start racing in Jr's and you turn age 9 during the year you may elect to start racing in Sr's. If you elect to do so you will become a "rookie" in this division and start at ZERO points. There is no carryover of points from Jr's. If you elect to switch your child from Jr's to Sr's you MUST get approval from the CNRA Board one week in advance.
  - V. B-Mains will be used to determine main event cars if necessary.
  - VI. All Flags will be enforced.
  - VII. ROUGH DRIVING WILL NOT BE ALLOWED
  - VIII. No crew members and/ or parents will be allowed on the race track at any time during practice, heats, or mains of the Karts unless they are approved by Chief of Safety. This is for everyone's safety.

### D. Car Body and Roll Cage:

- a. The car body may be vintage coupe, sedan, sedan delivery, wagon, modified, late model, or truck. The entire body of the car shall be made of steel or aluminum. Plastic nose piece approved.

- b. All Main cage bars must be one piece, permanent structure. No hinged or two-piece design. No part of the drivers' helmet shall be taller than the main cage. Both right and left doors must have a minimum of two bars welded through the mid-section of the door frame.
- c. All cars must be fabricated so driver may exit through a roof hatch or a driver door/ window. There shall be no sharp edges or corners on any body parts.

**E. Engines:**

- a. 6.5 HP OHV engine (212cc)
- b. Aftermarket air filter and exhaust allowed. Carburetor must remain stock.
- c. No modifications of any kind!
- d. Engine must be mounted behind the driver.
- e. Any car, parent, or child caught cheating will be subject to suspension and/ or fines to be determined by the CNRA Board of Directors

**F. Fuel:** Up to 91 Octane allowed.

**G. Engine Oil:** Standard engine oil only. No oil enhancers or additives allowed. Must pass burn and or sniff test at any given time.

**H. Clutch:** One dry centrifugal type clutch or belt driven or both.

**I. Brakes:** One or two brakes on rear axle only. Disc or drum style, foot brake only. Rotor can be drilled.

**J. Throttle:** Must be operated by a foot pedal only. All cars must have a positive return spring at the carburetor and the foot pedal. Throttle must always fully close.

**K. Suspension:** Front axle shall be made of one piece .120 wall round or square tubing. Front axle may have one or two spring suspension. A-Frame suspension allowed. Mechanical front shocks only. No air, oil or gas allowed in shock. There is no rear suspension allowed. Rear axle must be solidly attached to the rear frame rails.

**L. Safety:**

- a. An on-off "kill switch" must be mounted within easy reach of driver and safety personnel. No push type switches allowed.
- b. Must have an approved 5-point racing harness, 2" wide minimum, with a quick release buckle. Harness must be attached to the frame or cage with not less than 3/8" grade 5 bolts. All safety restraint harnesses shall be installed in accordance with manufacturers guidelines.
- c. Must have high backed aluminum racing seat.
- d. Helmets must be racing type with visors in the down position during racing. Motorcycle helmets with goggles ok. Neck collar mandatory.
- e. Must wear SFI approved driving suit (gloves also recommended). Closed toed shoes or boots mandatory, racing shoes recommended. Arm restraints mandatory if no window nets.
- f. All safety equipment must fit properly or you will not be allowed to race!!!

**M. Numbers:** All cars must have a minimum of three large numbers; one on each door and one on the roof. All numbers shall be plainly visible and in contrasting colors to the car.

**All decisions made by Tech Inspector and Safety Chief are final!**