GO KART RULES

Voted on 3/2/2024

All entrants must follow the Snake River Stock Car Association track and safety regulations

1. ALL CLASSES:

- A) If the rule doesn't say you can, the default is you can't; Unless approved by the Board of Directors and voted on by the class.
- B) Frames must be minimum of 1 inch round tubing.
- C) Minimum standard for roll cage: 1 inch .063 chrome molly or 1 inch .083 seamless tubing. Nose hoop must protect legs. Top of roll bar must extend a minimum of 2 inches above driver's helmet; THIS RULE WILL BE STRICTLY ENFORCED! Minimum 4-point roll bar required. Floating roll cages are allowed but must be securely fastened with chain or grade 5 or better bolts in at least four spots. Exception is flat karts in fart kart class only. Home built karts are allowed if all safety rules are met.
- D) Nerf bars are mandatory and are not to extend beyond outer edge of tires by more than 1 inch unless tire is covered.
- E) Must have full floorboard under driver, extending 6 inches past drivers' feet.
- F) Axles must be solid mount. No springs, coils, shocks or suspension systems allowed.
- G) Front and rear bumpers must not extend beyond outer edge of tire
- H) Door bars required and must open from the rear.
- I) No sharp or protruding objects on any part of the kart
- J) Numbers must be identifiable from left and right side of kart, and visible from the scoring tower. Numbers should be 6 inches tall. Numbers not legible will not be scored. <u>NO</u> <u>EXCEPTIONS!</u>
- K) Must have a positive throttle return spring.
- L) Must have engine shut off switch in drivers compartment and a secondary kill easily accessible by race officials.
- M) Belt or chain-drive only, no driven clutches or direct drives.
- N) Must have chain or belt guards from center line of sprockets.
- O) Must always have a rear brake in good working condition. Hydraulic Brakes recommended in all classes and mandatory in Experts, 125's, 500's and Fart Karts.

- P) Tire size to be no more than 10 inches wide.
- Q) Center of bumper must be 2 to 6 inches above racing surface. Recommend bumper to extend to outer edge of tire.
- R) <u>1-way raceceiver is required.</u> Communication from the race director will aid in the direction of the race, including but not limited to safety and resetting the race lineup prior to any restart
- S) Transponders as required by race officials. When required transponders are to be mounted to the steering post. No exceptions.
- T) No class jumping for seat time. If you are registered in a lower class and race competitively in a faster class you will not be able to return to the lower class.
- U) Any weights added to the kart must be painted white, display the Kart number and be securely fastened to the kart.
- V) SRSCA service hours should be completed by the driver of the kart.
- W) All SRSCA general rules and procedures apply to all Kart classes

2. SAFETY EQUIPMENT AND INSPECTIONS - ALL CLASSES:

- A) 5-point harness required; 3-year date stamp recommended.
- B) Driver must have neck brace.
- C) SA2005 helmet or equivalent required. Must have face shield or goggles.
- D) Roll bar around driver must be padded.
- E) Racing approved wrist restraints are required and must be sufficient to keep arms and hands inside the cage of the kart.
- F) Gloves required.
- G) Racing suit required. Fire suit and fire proof gloves highly recommended. You are ultimately responsible for you and your child's safety.
- H) Only track officials allowed on track during races. Violators are subject to ejection or disqualification.
- Karts will be inspected with the following safety list. Failure to fix items may result in suspension of kart.

→ Helmet – fit/condition	Spindles – cotter Keyed or lock nuts
Neck brace	Roll Cage – condition/mounts
☐ Driving suit	Frame, Nerf bars, and bumpers
Gloves	Brakes
Shoes	Steering link, lock nuts
☐ Wrist restraints	Kill switch
☐ Seat belt & harness-	Floor pan condition
mounting/condition	Number/letter – size/location
☐ Seat – condition/mounting	Body and wing mounting
☐ Steering wheel — securely	Chain Guard
mounted	
☐ Protruding objects	General condition
Axle protrusion	
☐ Fuel line - Location/condition	

Any official is permitted to remove karts from track due to unsafe conditions to driver or other karts TRACK OFFICIALS' DECISION IS FINAL

3. BEGINNER CLASS:

- A) Drivers must be five years old, any exceptions must be approved by the Board of Directors and officials prior to race day.
- B) To keep the class competitive, if driving ability is shown to exceed the general ability of the class, drivers may be asked to move up a class at the discretion of the Board of Directors.
- C) Engine must be stock, 6.5 hp max horsepower/212cc yard equipment type, no blue printing. Absolutely no modification other than removing the governor. No racing engines. No exceptions!
- D) No restrictor plate required.

- E) Pump gas only. No additives.
- F) Muffler has to be stock to model of engine. No hollowing out muffler. No headers.
- G) Carburetors are stock to model of engine. No slide carburetors.
- H) Air filter and intake system is to be stock to engine used.
- I) Stock ignition only. No timing adjustments allowed.
- J) Stock cast iron flywheel only. No cutting or drilling on fly wheel.
- K) Minimum weight 245 lbs. with driver.
- L) All tire brands allowed.
- M) Drum/shoe style centrifugal type clutch only. no driven clutches or direct drives.

4. INTERMEDIATE CLASS:

- A) Driver must be five years old, any exceptions must be approved by the Board of Directors and the officials prior to race day.
- B) Engine must be stock, 6.5 hp horsepower/212cc yard equipment type, no blue printing. Absolutely no modification other than removing the governor. No racing engines. No exceptions!
- C) Pump gas only. No additives
- D) Headers or pipes are allowed. Maximum length 24 inches. must conform to profile of kart.
- E) Carburetors are stock to model of engine used. Jetting changes allowed. No slide carburetors.
- F) Aftermarket air filter and adapter are allowed.
- G) Stock ignition only. Timing adjustments allowed.
- H) Billet flywheels allowed. No cutting or drilling on flywheel.
- I) Minimum weight 265 lbs. with driver.
- J) Drum/shoe style centrifugal type clutch only. no driven clutches or direct drives

5. EXPERT CLASS:

A) Driver must be eight years old, any exceptions must be approved by the Board of Directors and officials prior to race day.

- B) Engine must be 6.5 hp/212cc yard equipment type, profile air cooled engine. Racing engines are allowed in this class only.
- C) Racing fuel allowed. No alcohol allowed.
- D) Headers and pipes are allowed maximum length 24 inches, must conform to profile of kart.
- E) Slide carburetors are allowed.
- F) Minimum weight 310 lbs. with driver.
- G) Centrifugal, drum or disk type clutches allowed. no driven clutches or direct drives.

6. <u>125 OUTLAW:</u>

- A) Drivers must be 10 18 years old. All drivers must be Board of Directors approved.
- B) Engine must be approved 2 stroke up to 125cc dirt bike engine. Must be stock stroke, maximum .080 over bore allowed.
- C) Stock OEM heads, may be milled, combustion area must remain stock.
- D) Cylinder and case may be ported.
- E) Kick starter may be removed and plugged.
- F) Must use stock, dirt bike type, up to 38mm carburetor. No modifications allowed. Carburetors may be interchanged among manufacturers.
- G) After market reeds/reed assemblies and spacers allowed.
- H) Must have complete and operable OEM transmission and clutch. No clutch conversions.
- I) PVL ignition is the only approved aftermarket ignition.
- J) Pipes and silencers must be Board of Directors approved, and securely mounted within profile of kart.
- K) No lightening of any internal components.
- No decking the cylinder or block, no cylinder spacers or multiple gaskets allowed.
- M) No special factory parts allowed. All parts must be readily available to the average consumer.
- N) No welding/cutting/reshaping of cases.
- O) Minimum weight is 350 lbs., with driver
- P) Board of Directors approved tire.

7. 500 OUTLAW:

- A) Drivers must be at least 16 years old. All drivers must be Board of Directors approved.
- B) Engines must be approved, 2 stroke minimum 400cc, maximum 500cc plus .080 overbore, with stock stroke.
- C) Stock head, may be milled and have water outlets welded.
- D) Minimum weight is 475 lbs., with driver.
- E) All other applicable 125 outlaw rules apply.

8. FART KARTS:

THIS CLASS IS MEANT TO BE A FUN AND COMPETITIVE CLASS, RULES MAY BE ADJUSTED AS NEEDED

- A) Caged karts are highly recommended, wings allowed on caged karts. Flat karts allowed. If flat kart is used no driver restraints are to be used.
- B) Drivers must be minimum 14 years of age as of date of race.
- C) Minimum weight of 400 lbs. with driver.
- D) Engine must be maximum 6.5 hp/212cc profile yard equipment type, air cooled engine.
- E) Headers or pipes are allowed. Maximum length 24 inches. Must conform to profile of kart.
- F) Carburetor modifications are allowed.
- G) Aftermarket air filter and adapter allowed.
- H) Pump gas only. No additives, no racing fuel, no alcohol allowed.
- I) All tire brands allowed.
- J) Drum/shoe style centrifugal type clutch only. No driven clutches or direct drives.
- K) Billet flywheels and timing adjustments allowed.