



2025 GO-KARTING RULES

RULES OF CONDUCT, SAFETY, AND TRACK PROCEDURES

RULES OF DISCLAIMER:

Benton Speedway Karting shall be empowered to permit minor deviations from any of the specifications herein or impose any further restrictions that, in its opinion, do not alter acceptable requirements. Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final.

These rules are meant to have no grey areas. If anything is not in black and white, do not assume it to be legal. If you need clarification on any rule, speak up and ask an official / officials.

Continuous developments in racing may necessitate changes that we cannot foresee at the time the rules are written. Hence, we may update, modify, add to or delete rules.

It is your responsibility to read and understand the following rules and procedures. Ignorance of such will not be an excuse. We have tried to cover all aspects of what is expected from all of us. If after reading this, you discover that we have omitted, please bring it to our attention for discussion.

It is the duty of every driver to inspect the racing surface and racetrack grounds to learn of any defects, obstructions or anything which, in his/her opinion, is unsafe. Further, all drivers entering any events are considered to have inspected the area and satisfied themselves as to the conditions. If not, **THEY SHOULD NOT RACE.** This further indicated that with full awareness and knowledge that kart racing involves certain risks.

CONDUCT RULES:

No drinking alcoholic beverages by anyone entitled to enter the pit area before or during the race meet. This will be STRICTLY ENFORCED! Violators will be ejected from the pit area for the event and possibly any future events.

No illegal drug use/activity is permitted on the premises.

Anyone entitled to the pit area who, at any time or place, shall strike or cause bodily harm to anyone during the race date or on track property, will be assessed as follows:

1. ZERO TOLERANCE = MINIMUM 2 RACE SUSPENSION
2. If you physically fight in the pits or on Benton Speedway property you will be disqualified for the remainder of the event and forfeit all points for that scheduled event. This is equivalent to losing points for 3 total events including the 2-race minimum suspension.
3. Obscene gestures or offensive language may be terms for a suspension at officials' discretion and you may be disqualified for the scheduled event.
4. The penalty for striking an official shall be AN INDEFINITE SUSPENSION AT ALL BENTON SPEEDWAY KARTING events and any further events hosted by Benton Speedway.
5. If at any time your manners of dress, appearance, or conduct are deemed by Benton Speedway officials to not be in the best interest of the event, you may be asked to correct the issue or be ejected from the premises.
6. Any fighting in the pit area or on the track may subject the offender and associated kart/karts to suspension. DRIVER AND OWNER ARE RESPONSIBLE FOR THE CONDUCT OF PIT CREW. No driver, pit crew, or owner may deliberately interfere with any kart/karts on the track or in the pit area. You will be required to meet with Benton Speedway officials prior to further competition.
7. NO REFUNDS for driver fee or pit pass for anyone ejected during an event.

8. Driver may not exit kart on the track to discuss a situation with anyone. Violation of this rule MAY result in disqualification for the remaining events and a suspension may be assessed if deemed appropriate by officials.
9. Every person allowed to enter the pit area will be issued a "Pit Pass". Pit Pass MUST be clearly visible at all times. Anyone found giving or loaning his/her pit pass to allow someone entry who is otherwise not entitled, will be ejected from the pit area (no refunds).

POSTPONEMENT POLICY:

RAIN OUTS: In the event of a rain out, your "Pit Pass" will be your rain-check for re-entry at the next scheduled karting event. Special events and other events hosted by Benton Speedway are excluded. IF YOU DO NOT HAVE YOUR PIT PASS, YOU **MUST** PAY AGAIN. An event is considered as completed/ non-refundable if all scheduled heat races are completed (points will be awarded off of heat race finishes).

ILLEGAL KARTS:

Benton Speedway reserves the right to check anything on any kart at any time. All karts MUST meet all requirements at all times. If any kart is found to be illegal, that kart will need to have all issues addressed and fixed before it is allowed to participate in competition again regardless of the current owner of that kart. No refunds on pit pass or driver fees if your kart is deemed to be illegal, regardless if it is before or after the completion of the scheduled event.

PROTESTING: Karts running in a restricted class should be fully prepared for an inspection at any time. You must bring the necessary parts and personnel to re-install.

All karts MUST pass a technical inspection. You MUST be a participating driver or kart owner the night/day of the event to submit a protest. Any protest for legality MUST be made within 15 minutes after their respective feature is completed. ALL protests MUST be specific and in writing as to what is to be checked. Karts

protested will be torn down at a cost designated by the BENTON SPEEDWAY KARTING OFFICIALS.

You have thirty (30) minutes after the results are posted of any race to protest the finish of that race. After the thirty (30) minutes has elapsed, no protesting of the finish will be allowed. IT IS YOUR RESPONSIBILITY TO CHECK THE FINISH TO SEE THAT YOU ARE SATISFIED. If it is determined that an error was made in scoring, the points will be adjusted accordingly.

The cost to protest sealed 212 Predator motors will be \$175. This cash will be turned, and held, by the Tech Official until a determination of legality is made. If the kart is found to be illegal, \$150 will be returned to the person filing protest, the remaining \$25 will go to the Tech Official. If the kart is found to be legal, \$150 will go to the protested karts owner, the remaining \$25 will go to the Tech Official.

PROTESTED MOTORS FOR ALL CLASSES:

- During the tear-down, ONLY the protester, two (2) men from the kart being protested, and designated officials will be permitted in the tech area.
- Illegal parts found will deem a disqualification of the kart for the night and driver will forfeit all points accumulated for the event night.
- ANYONE refusing to tear down will be considered illegal and will forfeit all points accumulated for the season and serve a minimum two race suspension.

PENALTIES FOR ILLEGAL KARTS:

1. First offense will forfeit all points accumulated day of event.
2. Second time offense will forfeit all points accumulated for the race season and one race suspension.
3. Third time offense will be an indefinite suspension from all kart events hosted by Benton Speedway.

WEIGHT RULE VIOLATION:

- If a kart is found to be light at the scales after weighing at the conclusion of their respective race, or refuses to weigh, the driver will lose all points for that race only. However, if found light at the scales three (3) times it will be treated as deliberately breaking the rules and a one race suspension will follow.
- If found light at conclusion of heat races driver will forfeit start position for feature and start at the rear of the field.
- If light at conclusion at the end of heat race driver forfeits all points accumulated for the heat race but is still eligible for feature points.
- If found light at the conclusion of feature race driver will forfeit accumulated points for the feature but still retain heat race points.
- Scales will be available before you enter the track to ensure that you and your kart will make weight and you can make proper adjustments as needed.

SAFETY-COMMON SENSE:

*****Safety issues will be treated as such. ZERO TOLERANCE! Any attempt to circumvent a Safety issue will be grounds for IMMEDIATE disqualification from the event!**

- Driving through the pit area in or on any race kart, ATV/UTV, tow rigs, trucks, golf carts, dirt bikes, or push vehicles MUST be slow and cautious. STRICTLY ENFORCED. Must be 16 or older to operate any motor vehicle in the pit area.
- Drivers are expected to be ready to compete in every event they are assigned. If you think you may not be ready for your race, please notify one of the officials. This means if you are not in staging and ready for your race and have not notified an official the rest of the competitors in your class

WILL continue on without you and you will forfeit your points and starting spot for that race.

- No unauthorized personnel or crew members may enter the race surface or infield without an official's permission.
- No vehicles (golf carts, ATV's, karts, or etc.) may enter the track at any time without officials permission.
- No one may approach an official in protest of a call or decision made during the running of a race. Wait until races are completed and you may ask for a clarification of the decision made. All calls made by officials and the main flag man are final and cannot/will not be revoked.
- A Pit Pass is required for all persons (regardless of age) in the pit area. Anyone found in the pit area without a pit pass will be asked to leave the premises or will be escorted to the pit entrance to ensure a purchase of a pit pass is made. PIT PASS MUST REMAIN VISIBLE AT ALL TIMES LOCATED ON EITHER RIGHT OR LEFT WRIST! Pit passes may not be worn on ball caps or elsewhere.
- Alcoholic beverages ARE NOT ALLOWED in the pit area. ZERO TOLERANCE!
- No one is allowed to exit their kart on the racing surface unless it is an emergency situation.
- At the conclusion of any event please clean up after yourselves and leave your pit area as it was when you arrived.

RACE PROGRAM:

- The number of karts and laps per race, and the number of races will be determined by the number of karts present in each class. Must have AT LEAST three karts present to make a class.
- If your kart is unable to start in the heat or feature you will forfeit starting position and you will not be credited points for that heat or feature.
- If your kart is disabled an alternate kart is acceptable only if it meets the requirements and/or rules for the respective class being ran. However, if

running an alternate kart you will forfeit starting spot and start at the rear of the field.

- If your kart is able to make the call to make it on to the racing surface for it's heat or feature race but becomes disabled before the completion of the race, you will be credited for starting points for the race.
- In the event of a turn over or an accident in which the track is blocked or medical staff is on the track, the red flag may be displayed and the race temporarily halted.
- NO PIT MEN OR PIT CREW ALLOWED ON THE TRACK FOR ANY REASON UNDER YELLOW UNLESS OTHERWISE GIVEN THE AUTHORITY TO DO SO BY TRACK OFFICIALS. NO EXCEPTIONS! Failure to do so will result in the driver responsible for pit crew to go to the rear of the field before racing resumes. Multiple violations of this rule or disrespect of track officials may result in a black flag or disqualification.
- Anyone who causes two (2) unassisted cautions in a race will be removed from that race.
- ON A START/RESTART, ANY KART JUMPING AHEAD OF THE FIELD BEFORE THE GREEN FLAG IS DISPLAYED or before passing the cone on a restart, WILL BE CREDITED WITH ONE (1) UNASSISTED CAUTION AND HAVE TO DROP BACK A ROW IN THE FIELD. STRICTLY ENFORCED.
- We will attempt to start a race 2 times on an initial start; the 3rd time of an attempted start will be single file. During any race that a caution is called, you will be lined up for the restart based off of the last completed lap.
- NO SIGNAL STICKS ALLOWED AT ANY POINT DURING ANY RACE AT ANYTIME! NO EXCEPTIONS.
- No profanity or suggestive hand gestures in the pit area.
- Both hands must be on the steering at all times under green flag conditions. Can not reach back to the carburetor, governor, or other external components! Failure to do so may result in disqualification from competition.

RULES AND REGULATIONS:

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of a Benton Speedway Karting event and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and, by participating in these events, all participants are deemed to have complied with these rules. No express or implied warranty of safety shall result from publications or compliance as a guide for the conduct of the sport and are in no way a guarantee against injury or death to participant, spectator, or official.

GENERAL CLASS RULES:

- Minimum required safety equipment for ALL classes: Full face helmet (motocross style is allowed), Neck brace/restraint, gloves, long sleeve shirt, long pants, and closed toe shoes or boots (no slip on shoes). 206 karts required to have karting or fire suit.
- Open tires in all classes unless otherwise posted.
- Bumpers: ANY CLOSED LOOP center of tire to center or HOPPER STOPPER ALLOWED at Tech Officials discretion.
- Added weight or lead must be securely bolted to all karts. Lead must be painted white with kart number legible in the event it does become loose and on the racing surface.
- Any class that has the 212 Predator or similar box stock engine package 93 octane max octane. Fuel from Boomland will be the benchmark for octane test.
- For youth classes: you can race up an age bracket but you can not race down.

YARD KART:

- Age: 5-10 years old. Maximum 2 years allowed to race in the class.
- Chassis: Any factory made go kart not manufactured for racing with a full cage. No homemade karts or cages.
- Tires: Any racing tire or turf tire. Maximum of 6 inch wheel. For turf tires maximum stamped size of 13x6.50-6 NO KNOBBY TIRES.
- Engine: 212 Predator, 196 cc clone, or Briggs flathead: No aftermarket headers or air filters allowed. Must be fully stock NO 212 GHOST motors allowed.
- Rear axle- no wider than 42 inches from outside rim to outside rim.
- Clutch: Any cheap centrifugal clutch or torque converter is allowed: No disc clutches allowed.

LO206 CAGED WINGED KARTS:

- Both LO206 classes will be running the 2021 Briggs and Stratton Outlaw rules until further notice. These rules can be found on the Briggs and Stratton website.
- Open air filter in both classes.
- Mandatory that drivers have a fire suit, full face helmet, racing shoes, neck brace, and arm restraints.
- 206 Motor Claim is \$795 to claim a motor (will not include carburetor or exhaust).
- If a motor claim is denied the driver will lose points for two races on first refusal. If a second motor claim is denied, the driver will forfeit points for three races.

LO206 BEGINNERS:

- Age: 5-8 years old.
- Open tire slick or treaded.
- Must weigh 250 pounds with driver.
- Green carburetor slide.
- Green coil.
- 12 tooth driver only on clutch.
- Can run in class 2 years or turn 9 then must move up to intermediate.

LO206 INTERMEDIATE:

- Age 9-14 years old.
- After 14 years old driver must move up to other available classes.
- Open tire slick or treaded.
- Must weigh 300 pounds with driver.
- Black carburetor slide.
- Green coil.
- Can not run down to beginner class.

CHAMP KART:

- Minimum weight is 400 pounds.
- Open tire as long as it is a manufactured treaded tire.
- Any small block OHV engine (196 cc clone, 212 Predator, Animal 208 cc) unless otherwise noted engine must appear stock with any internal modification allowed.

- Carburetor: Stock appearing small block carb, 390 carb, or pz carb carb and adaptor. No hose adaptors. Choke mechanism may be removed.
- Fuel: M1 methanol only or equivalent. Top lube is okay. No other additives allowed.
- Pull starter may be replaced with a flywheel cover and any electric starter nut may be employed.
- Any air filter and/or filter adaptor is legal.
- SFI-certified flywheel required.
- No welding or addition of material of any kind to the head, side cover, block or carb.
- Billet side cover and valve cover spacer is allowed.
- No Blockzilla or Jr Drag engines allowed.
- Cage kart body only.

CHAMP JR. 1 CAGE:

- Weight after race 290 pounds
- .425 Green plate unaltered ARC or speed kart restrictor plate required anodizing must remain intact with complete gaskets on both sides must be installed behind carb before insulator.
- Single Cylinder OHV engine clone or predator 212 no animal.
- Stock Max displacement 212 cc.
- Min Combustion chamber volume of 26cc.
- Stock Cylinder head no porting or polishing of intake or exhaust runners. No alterations may be performed in runners with the exemption of pulse fitting in the intake port. No alterations to valve guide or bowl area. Head gasket is non tech.

- Stock crankshaft unaltered 2.165" max stroke (may put 2 tack welds on crank gear)
- SFI Approved flywheel required.
- Connecting rod no tech.
- Stock unaltered piston. Max bore of 2.762 allowing for wear. All rings required to be installed.
- Stock camshafts cores only, ez spin must remain stock. Max intake lift on cam .225" lift taken at push rod. Max intake lift at valve .236" taken on valve spring retainer with zero lash. Max exhaust lift on cam .232" lift taken at push rod. Max exhaust lift at valve .243" taken on valve spring retainer with zero lash.
- Stock rocker arms unaltered.
- Push rod steel only.
- Stock valves for the head unaltered.
- Stock lifters unaltered.
- 10.8 lb Max @ .850 height (valve springs only) and tension of 18 lbs @ .650 height (valve springs only) Max wire diameter .071" Minimum installed height .815 shim may be used to achieve this requirement.
- Only springs allowed in the engine are the valve springs themselves.
- Retainers unaltered.
- Valve cover non tech.
- Stock side cover.
- Ignition is non tech.
- Exhaust. Any weenie pipe with min length of tubing 5.5" and max 6.5" measured from gasket surface to the end of threads. Mx od of tubing is .750" measured on the straight section of pipe. Rlv mini 91 muffler unaltered is required and attempt to let air out of pipe or muffler will be DQ.

- Clutch is non tech
- Stock appearing carb measuring max .615 at venturi and .751 at exit measured with no go gauge no add shapes must be round. Choke may be removed. Any attempt to draw air past carb will be automatic DQ.
- Pump gas baseline designed by track.
- Stock Insulator Port Match Allowed.
- Pull start only.
- **Engine Option 2 (275 lbs)**
- AKRA motor plus weenie pipe.

RWYB:

- Open tire tread or slick.
- Any single cylinder motor allowed.
- No motorcycle or snowmobile engines.
- No required weight.
- NO CAGE KARTS.

PREDATOR DIVISION 1 & 2 FLAT KART:

- Must be a factory Predator 212 motors must be sealed by either staff at Benton Speedway or Ste. Genevieve Jaycee's Racing Series.
- Ages 15 and older.
- Must have the factory carburetor and air filter.
- Any aftermarket exhaust is acceptable.
- Gas: 93 maximum octane (Boomland pump gas as benchmark for fuel check) no E85 or race fuel allowed.
- Division 1 minimum weight is 350 pounds.

- Division 2 minimum weight is 400 pounds. Driver must weigh minimum of 200 pounds for this class.
- Can run any tire slicks or treaded.
- If not enough to make a class for Division 1 or Division 2 minimum required weight is 375 pounds and drivers will be awarded points for their respective class.

OUTLAW WING CAGE KART 250/450:

- Single cylinder, single carburetor or injection, two cycle or four stroke engines that do not exceed 550 cc displacement.
- SFI approved fire suit is mandatory.
- Axle length shall not exceed 40 inches and shall not protrude past the outside edge of the wheel.
- No front wings allowed.
- Minimum weight is 450 pounds unless running a certified 250 cc then minimum weight is 420 pounds.
- Frames must be of kart configuration not to exceed 90 inches in length.
- Bars, other than regular nerf bars, may not extend outside of the outer edge of tire. Nerf bars may not exceed more than 2 inches from the outside edge of tire.
- Any fuel is allowed.
- Any manufactured treaded tire is allowed.
- Beadlock wheels accepted on all 4 corners.

JR. 1 LIMITED FLAT KART:

- Flat Kart only.
- Ages 8-14.

- Minimum Weight 275 pounds.
- Open Tire slick or treaded.
- Youth Predator engine rules see the Division 1 and 2 rules listed above. No restrictor required.
- Jr.1 engines must be max 196 cc clone engines. Engine rules as follows:
- MUST HAVE GREEN RESTRICTOR.
- Stock cylinder head no porting or polishing of intake or exhaust runners. No alterations may be performed in the runners with the exemption of pulse fitting in the intake port. No alterations to valve guide or bowl area. Head gasket is non tech.
- Stock crankshaft unaltered 2.165" max stroke (may put 2 tack welds on crank gear).
- SFI approved flywheel required.
- Connecting rod non tech.
- Stock unaltered piston. Max bore of 2.762 allowing for wear. All rings required to be installed.
- Stock camshaft cores only, ez spin must remain stock. Max intake lift on cam .225" lift taken at push rod. Max exhaust lift at valve .243" taken on valve spring retainer with zero lash.
- Stock rocker arms unaltered.
- Push Rods steel only.
- Stock valves for head unaltered.
- Stock lifters unaltered.
- 10.8 lbs max @ .850 height (valve springs only) and tension of 18 lbs @ .650 height (valve springs only) Max wire diameter .071" Minimum installed height .815 shim may be used to achieve this requirement.
- Only springs allowed in the engine are valve springs themselves.

- Retainers unaltered.
- Valve cover non tech.
- Side cover must be stock.
- Ignition is non tech.
- Clutch is non tech.
- Stock appearing carb measuring max .616 at venturi and .751 at exit measured with no go gauge. No odd shapes must be round. Choke may be removed.
- Pump gas only. Max 93 octane Boomland gas is benchmark.
- Stock insulator port match allowed.
- Pull start only.

CLONE LIGHT / MEDIUM / HEAVY FLAT KART:

- Open Tire slicks or treaded.
- Motor rules are 2025 AKRA rules with the exception that the 212 Ghost Motors are allowed.
- Lite minimum weight 340 lbs.
- Medium minimum weight 375 lbs.
- Heavy minimum weight 400 lbs.

PRO STOCK:

- Open Tire slicks or treaded.
- Motor Rules are 2025 MARS rules.
- 375 lbs minum weight.

PRO MOD:

- Open Tire slicks or treaded.
- Motor Rules are 2025 MARS rules.
- 375 lbs minimum weight.

*** IF YOUR CLASS IS NOT LISTED *DOES NOT* MEAN YOUR CLASS IS NOT WELCOME TO RUN AT BENTON SPEEDWAY, WE HAVE 2025 AKRA AND MARS RULES READILY AVAILABLE TO ADD A CLASS (MINIMUM OF 3 KARTS FOR A CLASS) ***