



2019 ADULT FASKART RULES



Also read the 2019 Rules of Competition. Rules effective January 1, 2019. Rules subject to change.

OVERALL

- A. Drivers must wear a clearly-labeled helmet that meets or exceeds the 2010 SA Snell or SFI 31.2 or SFI 24.1 (youth) standards. Must wear a long-sleeved fire-resistant racecar uniform and gloves. Driver must also make use of an approved neck collar or Hans-style safety device. Driver arm restraints are also required.
- B. Available car numbers are 0 thru 99. No duplicate numbers issued. No letters. A number must be officially registered for before being assigned and used. Numbers must appear on both sides of the car. Numbers must contrast in color (light vs dark) from car color.
- C. Car must go thru inspection at its first visit to the track and before each feature. After each feature, the top 3 finishers and any other cars selected will go to tech. Engines may be obtained for further inspection.

ENGINE

- A. The Briggs & Stratton World Formula Engine is the only engine used by the Adult Faskarts. All engines must be sealed before any 2019 competition. Seals will be recorded and checked during tech. Engines with no seals or if the seals have been tampered with in any way will not be allowed to compete.
- B. New engines must be purchased thru Kart City Performance and Rob Smith at (260) 431-4659. He will seal these engines.
- C. Previously used engines must be taken to Rob Smith at Kart City Performance to be inspected and sealed. All items needed to complete this process are at the cost of the engine owner. This includes replacing any illegal parts or fix modifications. If the engine has been altered in a way that prevents it from being legal, the engine cannot be used. Engines needing sealed must be taken to Rob Smith as soon as possible. He gets very busy just before racing season starts. Do not miss racing because of your delay.
- D. Screwing with the seals or moving seals to an illegal engine with intent to defraud the sealed engine program will deem the engine seal numbers no longer welcome and can remove the competitor from the series. This activity will not be tolerated and multiple offenders in this area can affect the future of the series competing at the Speedrome.
- E. Penalties for cheating an engine begin with disqualification from the event and can also include suspension from the next event, the remainder of the season, and/or permanent removal from the series.
- F. Any engine can be taken for further inspection at any time. Refusal of this inspection will result in disqualification.
- G. Engines should remain "stock" and unaltered unless noted in these rules.
- H. Required engine modifications:
 - a. Oil breather must vent to catch can that includes a check valve to prevent spills in case of a roll over.
 - b. Carburetor overflow may vent to the oil catch can or have its own catch can, but must include a check valve.
- I. Allowable engine modifications:
 - a. The black plastic control cover including the on/off switch may be removed and replaced with a metal cover plate. Blower housing openings must be covered with fabricated metal cover.
 - b. The rocker cover may be modified for installation of oil breather line fitting. It is allowable for secondary hole drilling in the breather valve area of the valve cover.
 - c. Adding a Briggs & Stratton breather by-pass system.
 - d. Plastic flywheel ring gear removal.
 - e. Adding a Briggs & Stratton heat dispenser.
- J. The Titan clutch with the orange springs is mandatory.

CARBURETOR

- A. An unaltered stock Walbro PZ26 to be used.
- B. Slide must be unaltered and marked CDB.
- C. Needle jet c-clip must be properly installed using only one of the five factory settings.
- D. A properly installed throttle cable cap on the top of the carburetor must be used.
- E. The choke is to be unaltered but may be fastened open with a spring or zip tie.
- F. Idle jets max size allowed is .040mm.
- G. Main jets max size allowed is .102mm. Any fuel is allowed, but maintain this jet size.

CHASSIS

- A. The chassis must be one built by Indy Faskarts (pre-2018) or 3rd Turn Performance (2018 and beyond). No modifications allowed unless for safety purposes and/or bars added in the safe mounting of the driver seat.
- B. A seat specifically designed for racing must be used and heavily secured to the chassis.
- C. Spindles must be of the type coming with the chassis with the axle stub nut, pitman arm, and tie rod end pinned or double nutted to not allow coming off during competition. Spindle mounting plates can be positioned at your preferred angles.
- D. No ratcheting or free spinning hubs. The left and right rear must be locked together through the axle. Axle hub retaining clips must be used. Pinning axle ends is ok.
- E. Maximum track width for everything is 48" measured from outside-to-outside. Tires cannot extend outside of the rub rails.
- F. The total weight of the kart with driver is 500 pounds for any pre- or post-race inspection.
- G. Tires must be the Hoosier A40 11.0x6.5-6. Rims must be 6" diameter by 7.25" wide. No tire soaking/prepping chemicals or products are allowed on the Speedrome property.
- H. Bumpers must be between 26" and 31" in width and a minimum of 4.5" in height. No sharp or square edges allowed for safety.
- I. A rear axle single rotor disc type brake must be used. No front brakes. Caliper mounting bolts and rotor mounting bolts must be pinned or double nutted for safety.
- J. Any gear ratio can be used.
- K. A fuel tank designed for racing must be mounted securely to the floor pan in front of driver under steering rod. It must include a check valve to prevent spills in a roll over.

BODY

- A. May be built of aluminum, steel, or plastic.
- B. Driver must be easily accessible by the track safety crew in the case of an accident.
- C. Creativity is encouraged with safety always in mind. The body must cover the foot area and the sides, but leave the front wheels open. Any area covering the engine must allow for easy accessibility for tech.
- D. Adult Faskarts must always run a wing or a roof. The roof or wing may not exceed 60" in height and not be wider than the rub rails. The driver must be able to quickly and safely exit the kart or be extracted is the #1 priority.
- E. No lights of any kind can be added for appearance purposes.