



Supplemental Rules: 2023 Elkhart Riverwalk Grand Prix (Updated 7/30/2023)

Driver & Team Appearance: Let's represent karting well!

- No Smoking or Vaping on the grid, scales or in the spectator areas. If you smoke/vape, we welcome you to smoke/vape at your pit/paddock area. Please dispose of extinguished butts safely in a trashcan. And just a reminder, marijuana use, and possession is still illegal in Indiana.
- Dip/chewing tobacco: no spitting on the grid or on pavement. Use a "spit bottle" or a grassy area (preferably not where people are sitting, or kids are playing). Please dispose of used dip/tobacco wads in a trash can.
- Participants (drivers & mechanics): Shirts and toed shoes must be worn on the grid, scales/tech impound area, racetrack at all times.
- Podium Finishers: Top 3 of each class will report to the stage in racing suit and with helmet to receive awards before the concert Saturday Night.

Pit Area:

- **You'll be with the fans and sponsors, make them feel welcome.**
- **Teams must have a tarp covering the ground under the kart as well as anything that is being fueled: ie: Generators when refueling.**
- **Take your tires with you at the end of the event.**
- **Leave the pit area better than when you arrived. We are the City of Elkharts' guest.**

Social Media:

- Please use good judgement when posting to Social Media. We are representing karting to spectators, families, media, and possibly new drivers. You are a guest of the community.

Neck Collars:

- Neck Collars are mandatory for Junior classes only.
- Neck collars are optional for all Senior and Masters classes.

Wheel Widths:

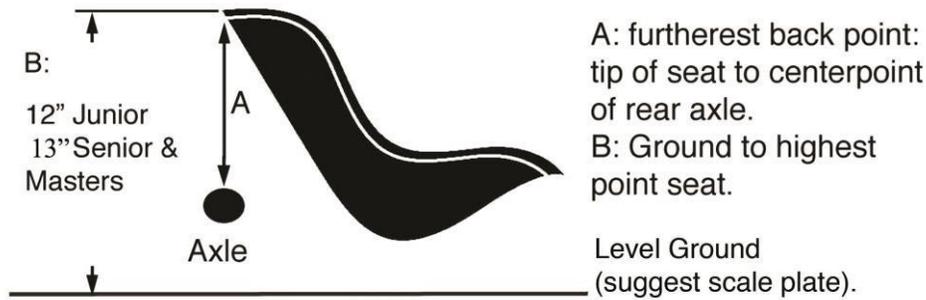
- Non-Ignite Junior and Senior: Maximum Wheel Widths: 143mm or 5.625" x 5" front, 216mm or 8.50" x5" rear.
- Margay Ignite classes will follow Ignite wheel and tire rules per Margay.
- Measured as raced

Tire Rules:

- Any competitor caught cutting or chemically modifying tires will receive a lifetime ban from all USAC events in any division.
- All tires must be stamped before leaving the grid/scales area after qualifying.
- Tire Compound and Size:
 - Margay Ignite Senior/Master: Hoosier R80 Front: 4.5/10.0-5 Rear: 7.1/11.0-5
 - Briggs 206 and Yamaha classes: Hoosier R60B Front: 4.5/10.0-5 Rear: 7.1/11.0-5
 - **FK100: Hoosier R55 Front: 4.5/10.0-5 Rear: 7.1/11.0-5**
- All 206, Yamaha, FK100, classes are limited to one set from qualifying through the finals per class.

Seat Height Minimums:

- Junior Classes: 12"
- Senior Classes: 13"



B:
 12" Junior
 13" Senior &
 Masters

Axle

Approved 2-cycle Oils (Maximum 8oz/gallon):

- AMSOIL Dominator
- Burris Castor
- Burris Blend
- Redline
- Motul GP 2T
- Maxima 927 Castor
- Elf HTX 909
- Xeramic Castor Evolution 2T

2-cycle Fuel:

- Fuel will be tested, must test negative.

Briggs and Stratton Engine Rules:

- ALL Briggs and Stratton 206 engines per Effective January 16, 2023
- (Last updated February 15, 2022)
- All 4-cycle karts must have an oil catch can.

Briggs 206 Fuel:

- **7-11 Mobil 1 located at 429 N. Main St, Elkhart, IN 46516**
- **Spec 87 octane fuel from Pump 1.**
 - **If pump 1 is CLOSED use Pump 2, etc.**

4-cyle Pump Fuel:

- 4-cyle Fuel: Station is TBD.
- Premium 93 Octane Pump 1. If #1 is out of service, pump 2, then 3, and so on.
- Fuel samples will be tested starting in practice.

Margay Ignite:

- All competitors are to utilize Margay Ignite Rules.
- Absolutely no tires will be stamped after the end of qualifying on Friday.
- Rain Tires: The only approved brands are Hoosier, Bridgestone, MG, and Vega. Must be a rain manufactured tire; no dirt tires or hand cut tires allowed. All four tires must be the same brand.
- Margay Ignite Classes must run Hoosier Rain Tires.

Chassis, Bodywork, and seats:

- All classes will use CIK styled bodywork and seats, no laydown styled seats.
- Full length floor pans may not extend past the frame rails and be higher than the center point of the rear axle.
- All karts must have a full-length rear bumper: Metal Hoop Style or CIK plastic are both approved.

Chassis, Bodywork, and seats continued:

- Numbers:
 - Must be contrasting colors.
 - Must be readable by our officials on track.
 - Must have numbers on all 4 sides of kart.
 - No duplicate numbers, you will be notified if your number must be changed.
 - The #1 is reserved for the previous years' winners ONLY.
- Transponders are to be located between the front and rear axles.
- Do not place your transponder in your right pocket, you may not be scored.

- Weights must be white or a bright color with your number on them.
- All weights must be Double nutted and or pinned/wired.

Rain:

- RAIN TIRES ARE OPEN. MUST BE MATCHING SET.
- In the event of rain, the race director will declare when rain tires are mandatory.
- The race director will declare when the teams are allowed to choose between rain and dry tires.
- Race distances in the rain only are set by Laps or Time, whichever occurs first will end the race.
 - Designated on the schedule as: X Laps (X min.)

Tech:

- Yamaha per NKA
- ALL Briggs and Stratton 206 engines per January 16, 2023 (Last updated February 15, 2022)
- FK100
 - VLR 100 per ROC Cup
 - KA100 per IAME
 - KA100-Exemption: Usage of Spec 25mm Header provided by IAME.
 - Yamaha Pipe per NKA

Margay Ignite per Margay Ignite Rules.

Class Weights:

- Briggs 206 CIK Heavy A: 370lbs Age: 15 years+
- Briggs 206 CIK Heavy B: 370lbs Age: 15 years+
- Briggs 206 CIK Masters: 385lbs Age: 35 years+ or 30 years+ if driver is 200lbs+
- Pro-Fleet 206 Dash: 370lbs Age: 15 years+
- Margay Ignite Sr.: 360lbs Age: 15 years+
- Margay Ignite Masters: 370lbs Age: 35 years+
- FK100 Senior: 360lbs VLR/KA 340lbs Yamaha Age: 15 years+

***To compete in 206 Heavy B and the Pro-Fleet 206 Dash, you must be entered in Briggs 206 Heavy A or Briggs 206 Masters.

Scales:

- If a component falls off a kart prior during a session you are not allowed to weigh with it for that session.
- Weight (under minimum): 5 positions plus 1 position for each pound under.
- Masters Drivers utilizing the 200# rule and under 35 years of age:
 - Driver must be able to weigh 200# without helmet, neck collar, and gloves.
 - Shoes and person are subject to inspection at any time.

Numbers:

- All karts must have numbers on all 4 sides.
- Black on white or yellow background is preferred.
- If numbers are not legible you will be told to change them.

Starts/Restarts:

- All starts are standing.
 - In the event that a competitor does not make the grid, the spot will remain empty.
- Competitors are to have both hands on the steering wheel or shifter. There is to be no assistance on helping the kart leave the grid on the start.
- Non-gearbox classes will use a standing Le Mans start with a 30-15-5, second countdown.
- The race begins when the green flag raises back up at the end of the countdown.
- Red Flag: If the red flag is displayed before 1 lap after the halfway point of a session, the session will be restarted from the last completed lap with the karts stopped in the incident going to the rear.
 - All non-gearbox will use a standing Le Mans start with a 30 second countdown to resume the race.
 - Gearbox classes will have a rolling start following a pace lap.
 - No work is to be done under red flag conditions. Any work being completed will result in restarting from the rear of the grid.

Yellow Flags:

- Drivers are expected to raise 1 hand to signal that they are slowing down through the scene of a yellow flag.
- Drivers are to slow down through the caution zone for the safety of the corner workers and those involved in the caution.

Red Flags:

- If the red flag is displayed before 1 lap after the halfway point of a session, the session will be restarted from the last completed lap with the karts stopped in the incident going to the rear.
 - All non-gearbox karts will use a standing Le Mans start with a 30 second countdown to resume the race.
 - No work is to be done under red flag conditions. Any work being completed will result in restarting from the rear of the grid.
- Drivers are to slow down to a safe pace and if possible, return to the grid area, and await instructions from race officials.
- Anyone directly involved in a red flag will restart at the end of the grid. Track blockages excluded.
- A red flag will take 2 laps off the race distance.

Age Requirements:

- Driver must be of required age by start of the event: August 4, 2023
- Special exemptions may be permitted by USAC prior to August 1, 2023
- **Age verification may be requested at any time during the event.**

Penalties:

- Blocking: 2 position penalty
- Jumped Start: 2 position penalty
- Avoidable Contact: The driver committing the penalty will be placed behind the driver they made contact with unless the competitor is involved in a secondary incident at which the offender will be given a 50% position penalty.
- Unsportsmanlike behavior: Disqualification.
- If the driver who is issued a penalty during the race gives up their position during the race for the proper penalty the penalty will be removed.
- Karts will be removed from the track for noses, sidepods, or rear bumper becoming unattached.
- Competitors will not weigh with any part that came off of the kart during a session.

Starting Positions:

- **Qualifying sets the grid for all races unless noted.**
- **Feature event starts off of finishing order of Pre-final**

Pro-Fleet 206 Senior Dash

- All Senior Briggs and Stratton Heavy rules apply.
- Weight: 370#
- Tires: Hoosier R60B 4.50/7.10
- Qualifying order for the race will be set off of qualifying results.
 - The top 4 qualifiers will be inverted.
- Karts will be stopped on the grid after qualifying.
 - NO CHANGES WILL BE ALLOWED TO THE KARTS PRIOR TO THE RACE.
- Race distance is 12 laps or 12 minutes depending on the weather.
- In the event of unforeseen circumstances, the race will be raced on Saturday morning immediately after warm-up.
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Spirit and Intent:

- **USAC reserves the right to uphold the suspension of a competitor from another sanctioning body.**
- **If any discrepancies are found between a rule and supplemental rules, the more lenient rule will be applied. Concern for a driver's safety will override any written rule.**
- Karting is meant to be fun for everyone. The less that we must officiate the better the event will become. Officials, teams, drivers, and families are expected to treat each other with respect. Any lack of clarity within the rules does not provide the legality of an entrant. USAC has the right to prevent any competitor from participating in the event as well as disqualify them from any sessions for not being compliant with and or the attempt to circumvent the rules or the spirit of the rules.

Updates 7/16/23

- Created

Updates 7/30/23

- 206 Fuel added
- Class Weights added
- FK100 Tire confirmed to R55 compound as website listed

If you have a question, please ask.

Rules and Times may be updated at any time prior to the start of the event by the race directors.

Thank you for racing with USAC!

Ver: 1.0.7.30.23