



## 2023 Sporting Regulations

**Last Updated: 2/28/2023**

Unless noted supplemental rules below, Kart Circuit Autobahn will be following the Route 66 Rule Book

### **1. Event Entry/Driver:**

- 1.1 The entry into an event is considered to be the driver.
- 1.2 The driver is solely responsible for the entirety of their actions, conformity of their kart, respective equipment, and all persons connected with them throughout the entire duration of an event.
- 1.3 Kart Circuit Autobahn reserves the right to refuse entry due to karts not conforming to regulations.
- 1.4 All competitors must fill out and sign the tire barcode, engine seal number and chassis band number form prior to qualifying
- 1.5 Competitors are prohibited to wear a GoPro or similar device on the helmet. Recording devices must be on the kart only.
- 1.6 Competitors must conform to Route 66 driving gear requirements. No 'hoods' allowed.

1.7 Replacement Driver: Per regulations as outlined in ROUTE 66 Rule Book. Replacement drivers are allowed but must conform to the conditions listed in the ROUTE 66 Rule Book. Additional for Karting Challenge events the replacement driver must start at the rear of the field for each competition / scored round. (Heat Race, Main Event)

## 2. Tech inspection:

2.1 It is the competitor's responsibility to present a kart that conforms to the specific regulations of his/her kart. Kart Circuit Autobahn reserves the right to restrict track access to a kart that it deems non-compliant with regulations.

2.2 All karts must have a current **2023 Pre-Tech Chassis Band** or pass through pre-tech before qualifying.

Chain Guards: Must be on the kart before entering the track.

2.3 Kart Circuit Autobahn reserves the right to tech any entered kart at any time throughout the race day.

2.4 Engine Tagging: All engines must be sealed using the official Kart Circuit Autobahn engine seal handed out at pre-tech. Any modification, tampering, or attempt to violate the spirit and intent of the engine tagging system will result in immediate disqualification. Cable Route as follows:

All Swift- Cable through one head bolt and through one exhaust pipe spring bracket

All KA- Cable through two head bolts and through one header nut

All Briggs- Cable through one valve cover bolt and through one "carburetor to spacer" bolt

2.5 Chassis swap: In the event of an approved (by tech official) chassis swap, the competitor will start in the rear of the next round of competition.

2.6 Chassis and Bodywork per CIK. CIK "style" bodywork only, no "full coverage" front or side bodywork. CIK full coverage plastic rear protection system is required; metal rear bumpers are not allowed (Kid kart will have possible exceptions). All classes must conform to a traditional sprint setup with no lay-down seats or floor pans past the center chassis bar.

## 3. Numbers:

3.1 Karts must have numbers visible (at speed) on all four sides of the kart that match their registered number. Kart Circuit Autobahn reserves the right to remove a kart from the track if numbers are not displayed properly or nonexistent. Numbers are required from the first practice session through the remainder of the event.

## 4. Driver's Meeting:

4.1 The driver's meeting is organized by the Race Director for all drivers entered in the event. Time and location of the driver's meeting will be announced pre-race day. Additional or supplemental rules may be addressed, and it is the competitor's responsibility to know of these changes.

4.2 All drivers are required to attend briefing unless otherwise noted. Penalties can be enforced by the race director for drivers that do not attend.

4.3 Minor Drivers: A Parent or Legal Guardian is required to attend the drivers meeting with the minor

## 5. Fuel:

5.1 Per regulations as outlined in the class rules.

5.2 Fuel must be at ambient temperature before entering track.

5.3 Fuel must be purchased from the track. **Outside Fuel is deemed illegal**

- **5.4 Competitors found tampering with fuel will receive a minimum 1-year ban from competition and a \$500 Fine**

## 6. Tires:

6.1 Per regulations as outlined in the class rules.

6.2 Competitors MUST use the same set of tires for qualifying/heat races, pre-final, and final. If a tire is damaged and unusable, it must be brought to the tech official and can only be replaced with a tire of equal or less tread wear. (You cannot replace a damaged tire with a brand-new tire.) Late registrations (or karts that do not compete until after qualifying) will be required to enter on approved used tires unless otherwise approved by the race director.

6.3 In the event a rain race has been declared the competitor will have the option of running either slicks or rains. Slicks must be the correct manufacturer and compound for the class. Rain tires must be an MG rain tire.

6.4 Tires must be at ambient temperature before entering the track. If a tire is found to be tampered with, we reserve the right to disqualify that competitor at any time.

6.5 All MG Tires must have a readable bar code number.

**6.6 If you are disqualified for illegal tires, such as prepping them with chemicals to alter the composition, you will receive a minimum 1-year ban from competition and a \$500 Fine**

## 7. Scoring:

7.1 Results for all official track sessions will be considered pending until signed by the proper race officials and posted as "Official". The posting of results does not automatically deem results to be final.

7.2 Transponders:

7.2.1 Transponders are mandatory for practice.

7.2.2 Transponders are to be mounted no less than 9" to the rear of the centerline of the top of the kingpin to the leading edge of the transponder. Per ROUTE 66 Rulebook.

7.2.3 Can be rented from Kart Circuit Autobahn, must be returned immediately following competitor's final on-track session of the event. If the rented transponder is not returned, the competitor will be charged the full retail price.

7.2.4 The driver is responsible for mounting the transponder in a manner optimal for scoring system function and preventing loss of the transponder on the track. **When mounting a transponder, it must have a clear line of sight to the ground with no obstructions for the timing loop to pick it up.**

7.2.5 If your transponder isn't working, it is not our duty to hand score you. We will make every attempt to hand score you during racing (we do not hand score nor rely on Mychron times during qualifying).

\* In order to be eligible for hand scoring your transponder must be mounted on the go-kart in the correct location and showing a charged light.

7.2.6 Rental Transponders: Kart Circuit Autobahn offers competitors the option to rent a transponder if they do not own one. We do not guarantee the availability of a rental transponder and they are available on a first come first serve basis.

## **8. Qualifying:** Will be 2 timed laps.

8.1 Hot pitting will not be allowed.

8.2 Qualifying group assignments are purely assigned to assist in management of the grid and are at the discretion of the grid official.

8.3 Qualifying group assignments will be posted before qualifying, in the event you are not listed you should meet with the grid official before the first group leaves to receive assignment. Failure to follow the instructions of the grid official will lead to loss of qualifying time.

8.4 Karts that are on grid at the start of their round will have 45 seconds to enter the track from pit lane for qualifying. The clock started when the first kart passes the white timing line on 'pit out'.

## **9. Grid:**

9.1 No fuel on grid. Work is allowed on the grid except for anything that requires the use of heavy equipment or rolling toolboxes.

9.2 **Quiet Grid Area:** Kart Circuit Autobahn has a quiet grid rule. You may warm up your engine in the designated area behind the grid.

9.2 No personal vehicles (motorized and non-motorized) are allowed on the grid (i.e. bikes, skateboards, skates)

## **10. Starting procedure:** Starting procedure will be gone over in detail in driver's meeting and are under the discretion of the race director and head flagger.

10.1 It is the front rows responsibility to keep the field at 10mph or below entering the acceleration zone (marked by two cones on either side of the track)

10.2 Off pole cannot be ahead of pole sitter until the green flag is dropped. If this occurs a penalty may be issued

10.3 All competitors must stay in their tram lanes until green flag is dropped.

## **11. Racing Etiquette: The spirit and intent of sportsmanlike driving is to compete without touching or endangering the vehicles of fellow drivers. Inadvertent contact is a reality of racing.**

11.1 Racing Surface: The Racing Surface is designated and defined by the Race Director prior to the day's competition.

11.2 Runoff Area: Runoff areas will be designated and defined by the race director; they are designed to be used for evasive action and are not part of the racing surface. Karts that leave the racing surface must return to the track as close to the point of their exit as possible in a manner that does not put themselves or other competitors in peril or lead to a time advantage.

11.3 Reckless or Unsportsmanlike Driving: Reckless or unsportsmanlike driving is defined as any action a competitor takes that is against the spirit of sportsmanlike driving either before, during or after the race or session as determined by the race director.

11.4 Avoidable Contact: Avoidable contact is defined as contact with another competitor that allows the competitor to gain an advantage.

11.5 Blocking: Blocking is defined as a competitor making multiple moves on the course to impede the progress of another competitor.

11.6 Track Signaling: Driver are asked to use hand signals as a courtesy any time they are exiting the racetrack in distress.

## 11.7 Course Flagging:

11.7.1 Green Flag: Used to signal the start of competition as well as indicates the track is open for practice.

11.7.2 Yellow Flag: Used to indicate there is an issue on the racing area, competitors are to stay in line and there should be no overtaking in this area.

11.7.3 Red Flag: Used to indicate an immediate issue that needs attention on the racing area, drivers should come to a safe stop as soon as possible (while signaling the other drivers).

11.7.4 Black Flag or Black Flag/Orange: Used to indicate either a mechanical issue or signal a penalty that involves the need to speak with a track steward. The competitor needs to leave the racing surface or take track exit.

11.7.5 Checkered Flag: Used to indicate the end of a race or session.

11.7.6 Blue/Yellow Flag: Used as a courtesy whenever possible to indicate a faster kart is approaching. The competitor should maintain current 'racing line'.

11.7.7 White Flag: Used as a courtesy whenever possible to indicate one lap remains in the competition.

## 12. Scale Procedure:

12.1 Competitors must weigh if pointed to the scale line after qualifying, pre-final, and final. Failure to cross the scales will register as a disqualification.

12.2 Only officials may penetrate the scale area unless approved by race officials.

12.3 Competitors may be allowed to drink a reasonable amount of water while in the scale line. This is only allowed from a clear plastic bottle and with permission from race /scale officials. Any driver dumping water on their person or suit will have 2lbs. added to their minimum required weight.

12.4 If a competitor fails to meet the minimum weight for their class, they will be allowed to push off the scale and see that the scale reading is zero. The competitor will then be allowed one final attempt to make weight.

12.5 Race officials will make the decision as to when scale readings are final and inform competitors of the need to report to tech when required.

**13. Penalties:** Penalties are designed to encourage sportsmanlike driving as well as behavior. The following penalties are not all inclusive and are applied at the discretion of the Race Director.

13.1 Rolled Black Flag: Warning, your actions are under review.

13.2 Verbal: No action taken, issue resolved or escalated to next step.

13.3 Written Warning: Written notice of conduct that needs to be addressed.

13.4 Results penalty: Action taken up to and including disqualification.

13.4.1 Time penalty

13.4.2 Position penalty

13.4.3 Disqualification from session

13.5 Disqualification from event

13.6 Suspension

13.7 Penalties will be posted under the tower as soon as possible after each round of competition. IT IS THE COMPETITOR'S RESPONSIBILITY TO CHECK THE RESULTS AND PENALTIES AFTER EACH ROUND.

**13.7 Competitors have the option to speak with race director or other designated official to review/discuss penalties for up to 10 minutes following the conclusion of the current round of on track competition.**

**13.7.1** Camera footage will be allowed provided it is from a device mounted on the competitor for whom the penalty was called against. Please have your device for viewing queued up and ready for our official to review. Recorded footage will only be used to retract a possible penalty not for the implementation of another.

**14. Points Structure:**

Position	Points Awarded	Position	Points Awarded	Position	Points Awarded
1	200	13	65	25	20
2	175	14	60	26	18
3	155	15	55	27	16
4	140	16	50	28	14
5	130	17	45	29	12
6	120	18	40	30	10
7	110	19	35	31	8
8	100	20	30	32	6
9	90	21	28	33	4
10	80	22	26	34	2
11	75	23	24	35	0
12	70	24	22		

14.1 Points will be awarded based on the official results as posted by the race director after each weekend's competition.

14.2 Kart Circuit Autobahn's championship series will consist of a competitors three best rounds of competition (highest point value except for any unsportsmanlike dq's, they will count as one of your nine). Competitors must enter no less than 3 race days to be eligible for Championship awards.

14.2.1 Should competitors 'tie' in the final standings, the first tie breaker will be the number of first place finishes. Tie breaker number two will be the number of seconds, then thirds, etc. The final factor should it remain tied will be the finishing position of the final race of the season.

**15. Pit Area:** Kart Circuit Autobahn strives to provide a safe, family friendly environment for our competitors. Please take care of our facilities and leave them as they were when you arrived.

**16. Kart Circuit Autobahn reserves the right to change or modify these Sporting Regulations at any time in the interest of safety or as we deem necessary. Kart Circuit Autobahn will make every attempt to notify competitors of these changes either through social media or at the drivers meeting.**