



The Kart Racing Series
Supplements
2024

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Introduction

The Pitt Race Karting Series (PRKS) was formed to provide affordable entry into competitive kart racing. The series has adopted the NKA competition rule book for use (<https://www.nkaonline.com/rules>). This document provides additional information specific to PRKS. The point structure set forth in this document is the official point structure used by Pitt Race.

General Conduct

By participating in any PRKS event, you agree that you assume all liability and responsibility for the acts of yourself, your driver, and/or any pit crew and spectators associated with your entry. You also agree to allow Race officials to inspect your race equipment at any time and to abide by any decisions made by those officials. Outbursts of loud/distracting behavior, vulgar language, and/or failure to follow the instructions of any Race Official will not be tolerated. Threatening actions such as intimidation, verbal abuse, harassment, or physical violence towards any PIRC Official, Staff Member, Event Participant, or any other attendee at an event could result in the entrant's disqualification or ejection from the Event and from future PIRC events.

Registration

Racers or their guardians are responsible for online registration for PIRC practices and race dates through www.motorsportreg.com. Search 'Pitt Race' or 'Wampum' into the search bar to find the practice and race dates you are interested in attending. If you need guidance or support, please email prks@pittrace.com. Online registration will close on Friday at 6 pm before each PRKS race.

Onsite Registration will be Saturday morning from 7 am - 9 am and will incur an additional late fee of \$40.00.

Practice Days

Practice passes will include an NKA practice wristband. Any additional wristbands for coaches needing access to the track will need to be purchased separately. An email will be sent each month with the scheduled practice days. All practice days and hours are subject to change due to private rentals and national events. It is the drivers' responsibility to check MotorSportReg for availability. Season Pass Holders must still register online for the practices they wish to attend.

Season Practice Pass (All NKA Practice bands included)	\$999
Pre-registered Practice Day Pass	\$60
Walk-Up Practice Day Pass	\$70
SNELL Helmet Rental	\$25
Non-Driver NKA Practice band	\$5

Race Fees

Your entry fee will include one NKA driver wristband. Any additional wristbands for pit crew will need to be purchased separately.

Parent and child racers must have separate accounts and can no longer use one account to sign up for races.

First Class Entry (Includes one NKA Driver Pit Pass)	\$85	
Second Class Entry	\$77	
Third Class Entry	\$72	
Kid Kart Entry	\$40	
Transponder Rental (Transponders must be returned immediately after the driver's final race.)	\$40/day	
Damaged or lost transponder	\$400	
Non-Driver Pit Pass	\$15	
SNELL Helmet Rental	\$25	
Race Day Paddock Space	Spots 1-8 & 89-92	\$20/day
		\$180/year*
	Spots 18-50, 57-66 & 72-88	\$15/day
		\$135/year*
	Spots 9-17, 51-56 & 67-71	\$10/day
		\$90/year*

*Yearly price does not include Round 8

Refunds/Credits

Cancellations greater than 48 hours prior to the start of the event (8:00 am Thursday) will be granted a full refund. Cancellations made less than 48 hours prior to the start of the event will be granted a credit towards a future PRKS entry. There will be no refunds or credit given for cancellations, no-shows, or breakdowns once the event has started.

Paddock Space

With the limited amount of paddock space in karting for PRKS, paddock spots must be reserved and paid for through <https://www.pittrace.com/prks>. Online Registration for paddock space closes at 5am on Saturday. Onsite paddock space can be paid for upon arrival at the facility but will be charged a flat fee of \$20 regardless of size, and there is no guarantee of availability. If you have guests or family members arriving in separate vehicles, please have them park in the Event Center parking lot (above T1 of the karting track) if they do not fit in your reserved area.

Competitors and crewmembers are responsible for housekeeping in their paddock space. Oil, fuel, brake fluid and coolant spills are to be addressed immediately. If you do have a spill notify an official immediately.



Paddock Movement

The speed limit in the paddock is 10 mph.

Minors are not permitted to use bicycles, scooters, skateboards, and other modes of transportation in the karting paddock. We ask that you please leave these and similar items at home for the safety of minors and all others in attendance. A valid Driver's License is required for any motorized vehicle usage. We appreciate your help in enforcing this facility rule.

Karts are never to be driven in or through the paddock. Karts are to be pushed up to Pit Lane through Gate #2 ONLY using a kart stand.

Pre-Tech Form

All drivers must use the PRKS Pre-Tech inspection form available at registration. Pre-Tech forms must be completed and signed by the driver or crew chief/mechanic. Forms are to be submitted to Registration prior to any on-track activity. The form will be exchanged for a NKA driver wrist band. Competitors are responsible for ensuring all safety equipment is in good operating order and in use as the manufacturer intended during practice and races. Entrants must ensure that their karts comply with the conditions of conformity and safety throughout the event.

Helmets

Competitors will need to have a 2024 Kart Track Tech Sticker on their helmet for both practice and race days. All helmets must meet NKA 10.4.6.1 Standards. Tech stickers are good for the entire 2024 season.

Engine Starts

Engines are not to be started prior to 8:00 am or after 8:00 pm. This rule will be strictly enforced.

Track Access - Race Days

No crew, racer, mechanic, parent, or other persons may enter the racing surface or distract PIRC staff for any reason without SPECIFIC authorization from the Race Director. PIRC officials and medical personnel are the only persons allowed on the track surface unless otherwise authorized by an official.

Personal Cameras

Up to two cameras may be installed on the competitor's kart. Cameras can be forward or rearward facing. No camera will be mounted higher than the top of the driver fairing. Cameras must be securely tethered and the loss of a camera on track during an event may result in disqualification from the event.

Numbers

Numbers must be correctly displayed on all four sides of the kart. Numbers must be legible at speed and meet NKA 20.1.3.1-4 standards. Numbers are required for every session of race days and racers may be removed from the track if their numbers are not legible or if they do not match the number registered for the event.

Tires

Kid Kart	Open	
Cadet	Dry: 4.5 MoJo D2	Wet: 4.5 MoJo W3 or W5
Junior/Senior/Master LO206	Dry: 4.5/7.1 MoJo D2	Wet: 4.5/6.0 MoJo W3 or W5
Mini/Micro	Dry: MG Red SH2 4.6/4.6 and 4.6/7.1	Wet: MG SW2 4.2/4.2
Junior/Senior KA100	Dry: MG Red SH2 4.6/7.1	Wet: MG SW2 or WT 4.2/6.0

Tire Disposal

Used tires may be left with Pro Kart Concepts (PKC) for disposal and will be charged accordingly by PKC. Any tires left next to or in garbage cans will incur a fine of \$100 and result in event disqualification.

Fuel

The official fuel for four-stroke classes is 93 octane and for two-stroke classes is 110 octane. All fuel must test within +/- 10 points on the fuel tester when compared to a fresh sample or the driver will be disqualified from the event.

Transponders

Transponders are to be mounted on the sidepod no closer than 9 inches from the centerline of the kingpin. Transponders rented for the day must be returned immediately following your last race. If not returned or returned damaged, you will be charged the full retail price of the transponder.

Novice Racers

Any racer who has raced in less than three (3) PRKS events at any level will be required to mark their kart in the following areas:

- X's on the back bumper on either side of the number panel
- a single X on the back of the racer's helmet

All X's shall be made with neon pink electrical tape. X's may be removed on the racer's fourth race. Racers who move up a class (example: Junior to Senior) are also required to abide by this rule. PIRC race officials can require a racer to keep their novice tape past 3 races if deemed necessary for safety reasons.



Scale Procedure

Drivers may NOT drive onto the scales. Drivers must turn off and exit their kart before pushing their kart onto the weighbridge. Any racer that does not comply will be automatically disqualified from the session.

Technical Regulations

All technical regulations will be specific to your engine manufacturer. These are chassis and engine specific rules. Ensure you are following the most up to date engine manufacturer regulations for 2024. Technical violations are subject to penalties, disqualification, and suspension.

LO206: <https://www.briggsracing.com/support>

IAME: <https://iameusaeast.com/pages/technical>

ROTAX: <https://www.rotax-racing.com/rmc-regulations>

ROK: <https://rokcupusa.com/rules/rok-cup-usa-series/>

Protests

Protests must be submitted no later than 30 minutes following the heat and will only be accepted with an official NKA protest form and a \$50 fee paid in cash. If the protest is won, the fee will be refunded.

Sufficient evidence must be provided along with the protest form and fee and will be delivered to the Race Director before any decision is made. All spectators, mechanics, drivers, etc. must leave the karting tower until the protest is finalized.

Protests can only be submitted for penalties that have been levied by race officials.

Classes

A driver's competition age will be determined by the driver's attained age during the calendar year.

Kid Kart:

Age: 5 - 8 years old (age waiver is not available to those younger than 5 years old)

Chassis: Kid Kart or Cadet.

Weight: 150 lb. min. for Comer or Honda 50cc

200 lb. min. for Junior LO206 w/Carb Lock & Black Kid Kart Slide

Gear Ratio: Comer - 10:89 Honda - 16:89 LO206 - 15:57

Tire Circumference: Max. 33.25"

Lo206 Sportsman/Cadet:

Age: 7-12 years old

Engine: Briggs and Stratton LO206 w/Carb Lock

Weight: 250 lb. min. with Red Slide

Lo206 Senior:

Age: 15+ years old

Engine: Briggs and Stratton LO206

Weight: 360 lb. min. with Stock Slide

Lo206 Junior:

Age: 11-15 years old

Engine: Briggs and Stratton LO206 w/Carb Lock

Weight: 320 lb. min. with Yellow Slide

Lo206 Masters:

Age: 30+ years old

Engine: Briggs and Stratton LO206

Weight: 380 lb. min. with Stock Slide

Driver Option Micro/Mini TaG:

Championship

Micro Swift	Age: 7 - 10	Engine: IAME w/ Airbox & 16mm Restricted Exhaust Header	Weight: 225 lb. min.
Mini Swift	Age: 8 - 12	Engine: IAME w/ Airbox	Weight: 245 lb. min.

Non-Championship

Micro ROK	Age: 7 - 10	Engine: Mini ROK w/ Exhaust Restrictor	Weight: 230 lb. min.
Mini ROK	Age: 9 - 12	Engine: Mini ROK	Weight: 245 lb. min.
Micro MAX	Age: 8 - 11	Engine: ROTAX 125	Weight: 235 lb. min.
Mini MAX	Age: 10 - 13	Engine: ROTAX 125	Weight: 255 lb. min.

KA100 Junior:

Age: 11 - 15 Engine: IAME Weight: 320 lb. min.

KA100 Senior:

Age: 14+ Engine: IAME Weight: 360 lb. min.



Schedule

Kart Race Series Dates:

May 4
July 6/7

May 18
August 3/4*

June 1
September 7

June 15/16
September 28/29

*Special Event format - Schedule TBD

Race Day Schedule

Kid Kart will get a qualifying and final race session. All other classes will get a warmup, qualifying, pre-final, and final race session. It may at times be necessary to modify the session time or track configuration (such as in inclement weather). Modifications will be discussed in the drivers' meeting or announced over the PA system and Discord. The regularly scheduled race time is 10-minutes + 2 laps for pre-finals and 15-minutes + 2 laps for finals.

<u>Class</u>	<u>Session</u>	<u>Start</u>	<u>End</u>
REGISTRATION		7:00 AM	8:00 AM
MANDATORY DRIVER'S MEETING		8:00 AM	8:20 AM
Senior	Warm-Up	8:30 AM	8:37 AM
Junior	Warm-Up	8:40 AM	8:47 AM
Cadet	Warm-Up	8:50 AM	8:57 AM
Masters	Warm-Up	9:00 AM	9:07 AM
KA Junior	Warm-Up	9:10 AM	9:17 AM
Mini/Micro	Warm-Up	9:20 AM	9:27 AM
KA Senior	Warm-Up	9:30 AM	9:37 AM
BREAK		9:40 AM	9:42 AM
Junior	Qualifying	9:45 AM	9:54 AM
Masters	Qualifying	9:57 AM	10:06 AM
KA Junior	Qualifying	10:09 AM	10:18 AM
KA Senior	Qualifying	10:21 AM	10:30 AM
Mini/Micro	Qualifying	10:33 AM	10:42 AM
Senior	Qualifying	10:45 AM	10:54 AM
Cadet	Qualifying	10:57 AM	11:06 AM
Kid Kart	Qualifying	11:09 AM	11:18 AM
LUNCH		11:21 AM	12:06 PM
Junior	Pre-Final (10min+2 laps)	12:09 PM	12:22 PM
Senior	Pre-Final (10min+2 laps)	12:25 PM	12:38 PM
Cadet	Pre-Final (10min+2 laps)	12:41 PM	12:54 PM
KA Senior	Pre-Final (10min+2 laps)	12:57 PM	1:10 PM
KA Junior	Pre-Final (10min+2 laps)	1:13 PM	1:26 PM
Masters	Pre-Final (10min+2 laps)	1:29 PM	1:42 PM
Mini/Micro	Pre-Final (10min+2 laps)	1:45 PM	1:58 PM
NATIONAL ANTHEM		2:01 PM	2:03 PM
Kid Kart	Final (10min + 2laps)	2:06 PM	2:19 PM
KA Junior	Final (15min + 2laps)	2:22 PM	2:40 PM
Masters	Final (15min + 2laps)	2:43 PM	3:01 PM
Mini/Micro	Final (15min + 2laps)	3:04 PM	3:22 PM
KA Senior	Final (15min + 2laps)	3:25 PM	3:43 PM
Junior	Final (15min + 2laps)	3:46 PM	4:04 PM
Cadet	Final (15min + 2laps)	4:07 PM	4:25 PM
Senior	Final (15min + 2laps)	4:28 PM	4:46 PM

Pitt Race Point Structure

Event points are awarded based on the number of legal entrants per competition class plus the below point structure. Only racers that compete in the Final Race of their class are awarded points.

Position	Points Awarded
1st	200
2nd	175
3rd	155
4th	140
5th	130
6th	120
7th	110
8th	100
9th	90
10th	80
11th	75
12th	70

Position	Points Awarded
13th	65
14th	60
15th	55
16th	50
17th	45
18th	40
19th	35
20th	30
21st	28
22nd	26
23rd	24
24th	22

Position	Points Awarded
25th	20
26th	18
27th	16
28th	14
29th	12
30th	10
31st	8
32nd	6
33rd	4
34th	2
≥35th	1

Award Structure

Awards will be presented for first, second, and third place in each class per round.

Rain/Incomplete Event Points

Classes that don't complete the second round of heats will be awarded rain points. Rain points are defined as 175 points plus a point for each legal entrant in the class.



Championship Ranking

Each driver will count 9 of 11 races in the division to determine the final standings for the yearly championship.

The season championship awards will be presented for the first, second, and third place drivers of each class based on total points from the individual racers' best 9 of 11 rounds.

Replacement Scores

Two drops are available per 11 race sprint series. A no-show will be considered the first dropped score. If a racer competes in all 11 races the two lowest scores will automatically be dropped to designate a champion.

Ties

If there is a tie, the following criteria will be used to determine the ranking for the championship:

- most wins throughout the season
- then, most 2nd place finishes
- then, most 3rd place finishes; and so on.

Once either of the tied competitors achieves a better record the tie will be considered broken and the competitor with the better record will be awarded the higher position.

Questions & Concerns

Questions or concerns regarding scoring and points can be sent to prks@pittrace.com. Questions will not be answered on any social media platforms.