



2017 Pitt Race Karting Series (PRKS) Rulebook
2017 PRKS Series Officials

Series Admin & Registration- Michael Howe (m.howe@pittrace.com) (724) 535-1000 ext. 306

Tech Director- Michael Scarabino (mtm@pittrace.com) (724) 535-1000 ext. 607

Race Director-

PRKS, Regional & National Schedule

PRKS Race 1 & 2 ¹	May 6 th - 7 th
Rok Cup USA Midwest	May 12 th - 14 th
WKA Manufactures Cup	May 19 th - 21 st
USPKS	June 2 nd - 4 th
PRKS Race 3 ²	June 17 th (Saturday)
F-Series	July 21 st & 22 nd
PRKS Race 4 ¹	July 23 rd
PRKS Race 5	September 10 th
PRKS Race 6 ¹ - 7 ³	October 28 th - 29 th

1- Heat Race Format

2- Reverse Race

3- 2 Finals

2017 No Practice Weekends

June 9th - 11th

July 6th - 9th

August 24th - 27th

October 19th - 22nd

Race Day Schedule (Qualifying Format)

Practice- All classes Sportsman & Rookie; Junior Can & Senior Pipe will run together. 8-10 Minute Sessions

Qualifying- All classes running separately 8-10 minute open qualifying

Pre-Finals- 6-10 Lap Races Finals- 10-14 Lap Races

Race Day Schedule (Heat Format)

Practice- All classes Sportsman & Rookie; Junior Can & Senior Pipe will run together. 8-10 Minute Sessions

Heat 1- Random starting grid, 6-10 Lap Races

Heat 2- Inverted grid from Heat 1, 6-10 Lap Races

Finals- 10-14 Lap Races

Classes smaller than 5 drivers may be combined, scored separately but run with another class.

Race Day Pricing

	Preregistration	Race Day Registration
Driver Entry (Includes Drivers Pit Pass)	\$70	\$85
Kid Kart & L0206 Entry (Includes Driver Pit Pass)	\$60	\$70
Additional Class / Non PRKS Class	\$45	\$55
Transponder Rental	\$10	\$15
1 Day Pit Pass	\$10	\$15

Season Passes

Season Practice Pass*	\$500 Monday – Thursday
	\$560 Monday - Sunday
Season Entries	\$490 (Includes pit pass for driver)
Season Kid Kart / LO206 Entries	\$420 (Includes pit pass for driver)
Season Additional Class	\$315 (Does not include pit pass)
Season of Transponder Rentals	\$70
Season of Pit Passes	\$70

Practice Days

Monday- Thursday*	\$50	12pm-8pm (Mixed with Rentals)
Friday- Sunday*	\$30	8am- 12pm (No Rentals**)

*with exclusion from Private & Corporate Events

** will separate into groups depending on age & run 10 minute sessions

2017 Pitt Race Karting Classes

Class:	Age:	Rules:	Weight:	Tires:	Fuel:
Kid Kart	5-7	WKA/HPD/Briggs	150/200	4.5/4.5	Sunoco 93
Sportsman	8-12	WKA	245	4.5/4.5	Sunoco 110
TAG Sportsman	8-12	WKA	245	4.5/4.5	Sunoco 110
Yamaha Junior	12-15	WKA	310	4.5/6.0	Sunoco 110
Yamaha Senior	15+	WKA	330/360/390	4.5/7.1	Sunoco 110
L0206	12-15/15+	Briggs/WKA	345/365	4.5/6.0/7.1	Sunoco 93
TAG	12-15/15+	WKA	See Below	4.5/7.1	Sunoco 110

1-Kid Kart will be open to the Comer C51, Briggs & Stratton, & Honda GX50 packages.

2-Sportsman Classes will be open to the KT100 & Comer K80 packages.

3- TAG Sportsman is open to Mini Swift, Mini Rok and Micro Max packages.

4- Yamaha Senior- Can weight will be 330, Pipe weight at 360, and KA100 at 390

5- TAG Weights: Cheetah SQ 125, Easykart IAME & BMB, PRD Fireball- 350; Parilla Leopard, X-30, Rotax, Sonik VX 125- 360; MotoriSeven, Vortex Rok GP, Vortex Rok TT, Sonik TX 125- 380

Tires & Fuel

Tires- All classes will utilize the Bridgestone YLC tires with the exception of L0206 & TAG

TAG will use Bridgestone YLM. L0206 will use an open tire rule.

Fuel- Pitt Race Fuel farm will be utilized for spec fuel for all classes 93 & 110.

Oil- WKA Spec.

Championship

PRKS will keep utilizing the WKA points system for 2017

Racers who do not take the green flag will receive last place points

Racers that won their 2016 Class Championship will have the option to run number 1 in that class in 2017

Drivers will have 1 drop for the 2017 season (Disqualifications cannot be dropped)

A Class must maintain at least 3 driver average per race to be eligible for year-end awards

Rules & Regulations

100 General Regulations

100.1 The Pitt Race Karting Series goal is to create and maintain a safe, fun and fair racing series where all racers from novice to experienced feel welcome and feel they are treated equally and fairly.

100.2 The primary responsibility for the safe conditions and operation of a racing kart in competition rests with the owner/driver. Safety is every person's responsibility and must be shared in total by every person and every associate of the sport of karting

100.3 Individuals entering events as kart owners, drivers and those entering the pit area of a racing facility are required to be familiar with the rules and regulations and any supplementary rules or instructions governing a PRKS event. By participating in said events, all individuals are bound by said regulations, supplementary rules or instructions.

100.4 Drivers meetings are mandatory for all registered drivers. All Junior and Junior Sportsman drivers must be accompanied by an adult crew member. A random roll call will be made at each drivers meeting. Any driver or parent not in attendance will forfeit their starting position for PreFinal or Heat 1 & 2 and moved to the tail of the field.

100.5 All participants, crew, or family members that will be on pit lane must have a WKA waiver signed and wristband. Penalties will be assessed to associated driver if any crew, family or participant is found on pit lane without a wristband on themselves or their kart.

100.6 New and inexperienced drivers may be required to start at the rear of the field for safety reasons. If a driver gets lapped and/or shows a significant lack of experience, the race director may place them at the rear of the grid until more experience is attained.

200 Transponders

200.1 PRKS will utilize the AMB/Mylaps scoring system and transponders for 2017.

200.2 Transponders will be required for qualifying. If a driver's transponder is not operational during Qualifying the driver will be placed at the back of the field for Pre-Final. (Mychron, Alfano, etc. timing equipment will not be accepted as a valid time after the kart has left scale area.)

300 Minors

300.1 It is mandatory for drivers under the age of 18 to have properly executed and submitted a file for minor release.

300.2 Minors who do not have a parent present at the event to sign a release form must have a notarized letter authorizing another person to sign for them.

300.3 A birth certificate and or other documentation are required to show proof of age.

400 Age

400.1 Driver's class will be determined per WKA rules. Special exceptions can be made please contact the series administrator for details.

500 Conduct and Sportsmanship

500.1 drivers are expected to give racing room at all times when on track. All competitors will be required to have a reasonable field of vision on the track while entering and exiting turns and when

making lane changes so, as to not interfere with the progress of another competitor who is overtaking them.

500.2 Once committed to a turn or a lane, a competitor shall not obstruct a trailing kart by changing lanes to hold a position or obstruct an overtaking kart driving in to gain a position if the trailing kart is not within a reasonable field of vision.

500.3 All drivers are responsible for the conduct of their pit crew and families. The Race and Series Directors have the right and responsibility to penalize an entry for its pit crew or family's misconduct or unsportsmanlike behavior on or off the track. Penalties can range from taking away points earned in that event to taking away total series points and/or suspension for a designated period of time.

500.4 Obscene language, gestures, fighting, flagrant driving infractions, illegal engines, fuel or tires, the threat of physical violence, drugs or alcohol being consumed during practice, qualifying, race, or post race tech inspection will not be tolerated.

500.5 No driver, parent or crew member is to approach or interfere with flagman, scoring judges, or on-track officials during any on track session. This WILL result in your kart being black-flagged and sent home immediately without points for the event.

600 General Racing Rules

600.1 Be aware when your class is scheduled to race. Failure to be on the grid by the white flag of the preceding race could cause the grid steward to place you at the rear of the field for that race. Should a driver not make the grid; the grid steward will not crisscross the remaining karts. The remaining karts will move forward to fill that position.

600.2 When directed, enter the track and form starting alignment as quickly as possible.

600.3.1 Those karts that do not leave the grid on command for whatever reason have 90 seconds from the time the majority of the class has entered the track to join the field. The kart may enter the track after the 90 seconds and prior to the green flag at the discretion of the grid steward but must start at the rear of the field

600.3.2 Any entry that encounters mechanical issues after entering the track must return to the grid or designated area for repairs. No crew member is allowed to enter the race track under any circumstances to work on a kart unless given clearance by the Race Director or Grid Steward. The kart may re-enter the track prior to the green flag and start at the rear of the field. After the green flag, the kart may enter the track only at the discretion of the grid steward.

600.3.3 Any kart that stalls after entering the track may be restarted. If a kart stalls a third time it will be sent to the back of grid and will be treated as a mechanical problem.

600.4 If a kart drops out of the starting alignment on the line-up laps, the remaining karts will move forward to fill the empty space. No crisscrossing on the track.

600.5 At the Race Directors discretion after the green flag has been given a kart that has dropped out of the first lap prior to the area designated previously by Race director, may push back to the grid to be restarted and then re-enter the track only before the leader has completed one lap. At no time may the driver's pit crew be on the race course.

600.6 The flagman starts all races on the initial green flag. The green flag will be given when the front row karts are keeping a reasonable pace and the front row karts are even with each other. It is the responsibility of the karts behind them to keep up and stay in formation. If the front row accelerates prior to the green flag, the flagman may call a false start. If the front row fails to receive the green after three attempts the front row will be moved one row back and the second row will be moved to the front. No karts may pass or change lanes prior to crossing the start finish line or starting cones if used.

600.7 After the checkered flag has been given, drivers must complete one cool-down lap at reduced speed, exit the track; proceed to the scale area for weigh-in, and marking (painting) or sealing of motors for tech purposes. Drivers may be asked to submit fuel for possible fuel tech.

600.8 All karts must scale after the race. The minimum combined kart and driver weight must be met.

600.9 No one other than the driver is allowed into the scale area until weigh-in is completed, unless approved by the scale person. Any Non-drivers in the scale area without permission will cause their driver they are associated with to be disqualified.

600.10 Once weigh-in for the feature is completed, competitors chosen at the Tech Director's discretion must report to the impound area for post race tech inspection. Only one person (driver or mechanic) may be with the kart in the impound area. Violation of this rule will lead to disqualification.

600.11 Protest of tech items relating to a competitors kart- including tires, engine, or chassis violations- must be made prior to karts leaving the scale area by notifying the grid steward, scale operator, or race director verbally. Once verbal notification has been made in order to hold the protested kart, a written protest form must be filled out immediately or the protest will be dropped. Any kart which files for a protest for a tech item must also be checked for compliance with all rules.

600.12 If the Green Flag has not been given due to driver(s) error after the second attempt at a start. Any following attempts at a start that are not green flagged will be counted as laps.

700 Numbers

700.1 Four (4) standard number panels are required and must be mounted on the front, rear, left and right sides of the kart. Numbers must be legible with contrasting colors between the number panel and the digits, preferably black on yellow.

700.2 A series participant will be given preference to keep the same kart number in the same class as was run the previous year. Once a number is assigned for the year, it is reserved for the designated class. Karts entered with the same number as a registered participant must choose a different number for PRKS events.

700.3 The class champion in each class will be given the option to carry the number 1 number plate during the following season. A special number plate color may also be made available to signify that driver's success the following year.

800 Pit Rules & Qualifying Grid

800.1 There will be no hot pits on race days during any session in 2016. No karts started below the grid line will be allowed to enter the track for any session including practices and qualifying. If a driver returns to pit lane from the track before the end of the session, the kart must be pushed to the grid area before being restarted to go out on track. A kart may not be driven from the pit lane (between the scale ramp and the tower ramp) to the grid area.

800.2 If a kart is driven on pit lane during practice or qualifying, that drivers qualifying time will be disqualified.

800.3 If a driver is assigned to a specific run group, they must run in that run group unless given permission by the Race Director only. For example, a Sportsman driver may not practice or qualify in the Rookie Sportsman run group. If they do, their qualifying times will be disallowed.

800.4 All qualifiers must start from the grid area. No karts will be allowed to enter the track for qualifying after being driven from pit lane to the grid area.

800.5 Qualifying will be split into two groups once a class reaches 16 entries. In the case that a class is split, competitors must qualify in the group that they are assigned. Competitors will not be permitted to switch groups if they miss their designated group for any reason.

900 Rain Tires

900.1 The Race Director will determine when rain tires will be used and when to return to slicks. Every effort will be made to advise you to which tires will be used two races in advance. Every attempt will be mad to safely complete the race day events.

900.2 Only Bridgestone YLP rain tires will be allowed. No grooved slicks or hand cut tires will be allowed. Tires may be subject to pre and post inspection. If in doubt, check with a tech person.

1000 Class Minimum

1000.1 Any class with a 5 or less entries may be combined and/or receive a reduced number of laps.

1000.2 If necessary, the Race Director, with safety in mind, may combine classes where possible to shorten the race day.

1010 Disqualification and Penalties

1010.1 Any kart disqualified for weight, chassis or tech infractions in qualifying or PreFinal race will start at the rear of the field during the next session.

1010.2 Any competitor disqualified for weight, chassis, or tech infractions after the feature race or during post tech will receive ZERO points for the event.

1010.3 Any competitor disqualified in post tech inspection may be required to submit to additional tech inspection at any time during the remainder of the season, regardless of finishing position.

1010.4 Driving infractions or unsportsmanlike behavior (on and off the track surface) by a driver, crew member or family member may result in a warning, penalty of finish position or disqualification for the event. If disqualified from the event, that race must be used as a race that counts for points. The driver may not use it as a drop for the series.

1020 Protest & Appeals

1020.1 Any protest involving post tech inspection, driver conduct, or an incident on the track may only be submitted by an entrant within that class.

1020.2 All protests must be submitted in writing to the Race Director within 30 minutes after the completion of session in protest. The protest may be reviewed by the race committee in accordance with WKA rules (refer to WKA TM 110). They have the right to request additional information from other qualified observers. All protest forms will be found in a specified area at each track.

1020.3 The decision may be appealed with a written appeal, within 15 minutes of the ruling. The Race Director will then call a meeting with any Series or Tech Directors to resolve this matter on the same race day. The decisions of this meeting will be final.

1020.4 Any disqualification due to post technical inspection may be appealed with a written appeal within 15 minutes of the ruling. The Race Director will then call a meeting with any Series or Tech Directors to resolve this matter on the same race day. The decisions of this meeting will be final.

1030 Driver Apparel

1030.1 All drivers must wear safety equipment as required per WKA tech manual. A. All helmets must be Snell 2010 or higher per WKA TM article 115.1 B. A padded unaltered neck collar is required for motorsports use C. Gloves with full fingers are required D. Approved driving apparel, per section 115.4 of the WKA tech manual, is required E. per WKA Tech Manual, TAG Sportsman, Sportsman, Rookie, & Kid Kart drivers must wear an approved chest protector.

1040 General Rules & Regulations

1040.1 Tires – See Class chart on sizing

1040.2 Fuel – All classes will utilize the Sunoco 110 race fuel with the exception of Kid Kart & L0206 Sr. that will utilize the Sunoco 93

1040.3 Oil- PRKS will follow the WKA Manufactures Cup list of approved oils. For any other oil, a competitor may be requested by the Tech Director to provide an unopened bottle to obtain a sample for fuel/oil mixture base lining.

1040.4 Pre-tech Inspection- All karts must pass a pre-tech inspection before entering the race track for practice or racing. Anyone entering the race track without registering for the event and passing pre-tech is subject to disqualification for the event.

1040.5 Post-Tech Inspection will be performed on the classes and competitors as determined by the Tech Director at their discretion. The tech inspection will be according to the WKA Tech Manual and any additions printed throughout the year. Decisions of the PRKS Tech Director may be appealed.

1040.6 Trash, fuel, tires, and oil dumping- Collection and disposal of fluids or waste material is the responsibility of the karter. It is the karter's responsibility to comply with any and all federal, state or local laws while on the track property. Anyone caught dumping fuel or oil will be banned from the series for a period of one year. All tires left in the paddock at the end of a race without the prior consent of the PRKS will be subject to a \$2 per tire disposal fee collectable before the competitor will be allowed on track at the next event. Tire disposal is available at the ProShop for \$2 per tire.

2000 Pitt Race Karting Kid Kart Rules

2000.1 Drivers Meeting: All Kid Kart drivers & parents must attend a mandatory Kid Kart meeting following the regular drivers meeting.

2000.2 Event Format: Kid Karts will follow the same race format as all other classes. All participants will proceed to scale area after each on track session for official weigh in. Minimum weight is 150lbs.

2000.3 Engines: Engines used must be a Comer 51, Honda GX50, or L0206. No old style Comer 50's allowed. No C50 parts are allowed on a C51 engine.

2000.4 Carburetor: The Carburetor must be jetted between 54 & 58. No boring of jets. Carb must remain as cast. No go for jets is .020" to max of .026".

2000.5 Air Filter: K&N RC1250 cone type filter is allowed or the stock filter box with at least one stock filter element. If stock air box is used it must remain OEM with plastic baffle insert in place.

2000.6 Crank and Wrist pin OEM. No light weight, no mods OEM only.

2000.7 Spark Plug Brand is non tech. OEM reach, no cut or modified plugs.

2000.8 Muffler OEM muffler must be used. Only two holes with a vertical measurement no greater than .110 and a horizontal measurement no greater than .475. No filing holes square to dimensions. No manufactured air leaks. Only one gasket in place. No cut gaskets.

2000.9 Shroud Taping of fan shroud will be allowed.