



North Florida Kart Club-Beginners Guide to Karting

103rd Street Sports Complex
10244 103rd Street
Jacksonville, FL 32210

Why Go Kart Racing:

Go-Kart racing has become a very popular, fun, and inexpensive way for an entry-level individual to find their way into racing since go-karts were invented back in the late 1960's. The type of karting that we see now in today's world have become a way for young kids to learn important skills that is needed for the professional upper-series of racing like with NASCAR, Indy Cars, Formula One, and other popular organizations that are well-known through the racing world. Besides the fact that karting is about racing what if I told you that our most favorite drivers like NASCAR drivers Kyle Busch, Dale Earnhardt Jr., and Jeff Gordon got their starts in go-karts. The idea behind go-karts is to learn everything hands-on with learning everything like the racing groove, passing, learning setup basics, and even to the media with asking questions about your racing.

Visit Your Local Go-Kart Track:

When starting out in go-kart racing, it is always a fantastic idea to go visit your local go-kart track. The idea for making a visit to the go-kart track is to find out what to expect when it comes to competition and how the karts are running around the track in regards to racing line. For a first timer that is looking into karting, focus on the first and second place runners and see what they are doing. Another idea is always to buy a pit pass to just walk around at the go-karts in the pit area to just find out what type of chassis brands are being run at your track, the type of motor, class for each go-kart, the type of safety apparel, and more. Once you have looked around, just ask some questions to some karters, parents, technical inspectors that make sure the karts are legal in the classes to get the picture on what to expect.

Getting Your First Go-Kart:

After you have visited the track to take down some notes from the veteran racers out at the go-kart track, it is the time to decide on what you want to race in. The majority of racers at 103rd Street enter the Briggs & Stratton LO206 stock classes which consists of a restricted or unrestricted 4-cycle engine and a weight limit for the certain classes. These classes are great for starters and veteran drivers alike, and can really measure up to the competition at the same time. You can learn from other drivers instead of racing in another class by yourself since the fastest drivers will determine how to setup your kart and what to do.

If you have a child that is possible too young to race in unrestricted, it is a great idea to introduce them to a restrictor plate class that runs at a reduced horsepower/PRM rate.

http://www.bradsheatingandcooling.com/Race_Fans.html

<http://coyotekarts.com/>

<https://cometkartsales.com/home.php>

<https://www.margay.com/>

<http://www.tsracing.com/>

<http://kartsportna.com/>

<http://mindgamemotorsports.com/Welcome.html>

<https://www.mikimotorsports.com/>

<http://kartsale.com/category/Complete-Go-Kart-Packages/1>

<http://www.used-karts.com/>

<http://www.racingjunk.com/category/5/Karts.html>

<https://karting.4cycle.com/forumdisplay.php?19-Classifieds&19-Classifieds>

<https://jacksonville.craigslist.org/>

Visit a Go-Kart Shop Store or On-Line:

Just like with going to the race-track to find information on the go-karts in person, it is a good idea to contact or go to your local go-kart shop in person for information on the rules that each organization that the go-karts are sanctioned in (i.e. World Karting Association, American Kart Racing Association, etc.). The rule-book is one of the most important tools to find information on what you can and can't do in national and world championship races. It can be costly if you fudge the rules to getting busted for a violation and can lead to punishment if found with something illegal on your motor or chassis that is deemed unsafe and an advantage over the other individuals that are possibly racing fairly.

Going to the go-kart shop and/or ordering on-line would be an opportunity to stock up on what you need if a dealer is not present at your track to help get you what you need.

http://www.bradsheatingandcooling.com/Race_Fans.html

<https://cometkartsales.com/home.php>

<http://russellkarting.com>

<http://www.tsracing.com/>

<http://www.kartpartsdepot.com>

<http://www.fastech-racing.com/>

<http://www.out2win.com/index.html>

<https://www.mikimotorsports.com/>

<http://shopping.jcspecialty.net/shopping/default.aspx>

First Laps Around The Track:

When you have decided to pack up everything you need, you got your go-kart setup for raceday, the final thing that you need to do on your first time in karting is to turn your first laps on the track. When I first started go-kart racing, I ran every single lap I could in each practice session on the day of the qualifying heats and the main race to just get the feel of the kart for the first time and to get used to the speed, not to mention in feeling like I was going to throw my lunch; but, fortunately I didn't do that.

The most important detail is to try to learn the starting procedures, how restarts go, learning the line that everyone is driving on the track, learning the braking points, and knowing if I've got the right gear on the kart that will make the go-kart keep going instead of maxing out to where you lose horsepower

on the most parts of the turns or on the straightaways. Also, it is a great idea on your first race to opt into starting in the back no matter you qualify since you could get run over by some veteran karters that know the ropes more than you do and also hold your own no matter what speed you are racing at in other words make your moves respectfully and move out of the way if you are getting lapped by the leaders.

Equipment list to get started in karting:

Racing is all about preparation. You can prepare the kart and your track day setup yourself, or you can hire someone else to do it for you.

- **Kart** – New or Used.
- **Engine** – New or Used.
- **Helmet** - New only. We don't recommend used helmets (impact damage may not show on helmet, but safety could be compromised).
- **Race Suit** - Abrasion resistant race suit (some clubs let you get by with heavy long pants and abrasion resistant jacket)
- **Rib protector** - (the chest protection is mandatory for kids, but optional for adults).
- **Gloves** - either kart specific, or motorcycle road racing gloves.
- **Kart race shoes** - Hi-top wrestling shoes will work, but we recommend kart specific shoes.
- **Neck protection** – neck brace/collar, head and neck restraint system, etc.
- **Tools** - it varies with the type of engine & chassis. A soft blow hammer, basic screwdriver set, drill, catch pan for oil, and an impact driver is nice to have if you know how to properly use it - i.e. don't overtighten bolts.
- **Air compressor** or air tank
- **Tire gauge** - accurate dial (or digital) gauge
- **Zip ties** of various sizes, and electrical & duct tape.
- **Mechanic gloves** or disposable gloves.
- **Various sprockets** - Ask your local track what size of sprockets drivers are using in your class.
- **Fuel jug**
- **Chain lube**
- **Kart stand** with wheels
- **Hand-held starter** - depending on type of kart
- **Lap timer** - kart data device (Mychron, etc.) or at least someone with a stopwatch
- **Pop-up canopy** for shade (or to keep dry)
- **Cooler** for food & drinks
- **Fire extinguisher** and basic first aid kit
- **Transport** - Pickup truck, van, or trailer.

Safety:

Safety is a combination of many things, two of which include the driver and the track. Karting is safer than many other sports, but it is a high-speed motorsport so there are some dangers to be aware of.

- **Track:** We recommend you walk the track (when it's not being used by karts, of course!) to check the run-off and barriers in each corner. Make sure there are no dangerous obstructions (solid objects such as trees, or poles). If there are, they should be blocked with haybales or safety barriers. Do not drive on the track if any kart stands or vehicles (other than karts) are on the track.

- **Driver Safety Equipment:** Most organizations require full (abrasion resistant) driving suits (or at the very least long pants and long sleeves), shoes that cover the ankles, abrasion resistant gloves, neck protection, and a full face helmet that meets the latest safety standards. Rib protectors are not always mandatory, but should be - don't drive without one. Chest protection is also required for Junior drivers, and recommended for adults. Above all, drive smart and stay focused.

Disclaimer: North Florida Kart Club is not responsible for your safety, your safety is up to you!

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WARNING: MOTORSPORTS ARE DANGEROUS. RACING SHOULD NEVER BE DONE ON PUBLIC ROADS. RACING SHOULD ONLY BE DONE IN A CONTROLLED ENVIRONMENT WITH PROPER SAFETY PRECAUTIONS. EVEN WITH THE LATEST IN SAFETY PRECAUTIONS THERE IS AN INHERENT DANGER AND SIGNIFICANT RISK OF PERSONAL INJURY OR DEATH INVOLVED WITH MOTORSPORTS. ANYONE PARTICIPATING IN MOTORSPORTS ASSUMES THIS RISK. WORD RACING AND THEIR AFFILIATES WILL NOT BE RESPONSIBLE FOR ANY INJURIES OR DAMAGES INCURRED FROM RACING ACTIVITIES.

THE "PIT AREA" AND PADDOCK AREA AT RACE EVENTS ARE POTENTIALLY HAZARDOUS. PROPER CREDENTIALS AND SIGNED WAIVERS ARE REQUIRED FOR ANYONE ENTERING THE PIT OR PADDOCK AREA. NORTH FLORIDA KART CLUB AND THEIR AFFILIATES WILL NOT BE RESPONSIBLE FOR ANY INJURIES INCURRED. PLEASE BE ALERT TO YOUR SURROUNDINGS - LARGE TRANSPORTERS BACKING UP, RACE CARS MOVING THROUGH THE PIT AREA, MOVING LIFTS, AND HIGH POWERED TOOLS ARE JUST A FEW OF THINGS TO BE AWARE OF.

Helmet & Safety Gear Warning! No helmet, or other protective (safety) gear can protect against all possible impacts; serious injury or death could occur. The helmets, and other protective gear are designed to offer added protection, but cannot guard against various bodily injuries that may occur from karting. For maximum protection, all gear should be properly sized and fitted to the wearer according to the manufacturer's instructions. Do not use cleaning fluids, hydrocarbons, paints, adhesive stickers or transfers on the gear (helmets in particular) as this may damage the materials (use only water and a mild soap for cleaning).

Fire Resistance Nomex and other fire resistant materials are not fire proof. We recommend multiple layers of fire protection. Check your series rules for minimum requirements, and SFI specs.

Please Race Safe ... Always wear a full set of protective gear; beware of your surroundings; inspect your kart nuts, bolts, safety wire/clips, brake system(s), etc.; inspect the track before driving it. BE SMART - STAY FOCUSED!!!

North Florida Kart Club Class Structure:

* The NFKC will run any class that has three or more karts on race day.

* Any class that has one or two entries will race simultaneously with a like age group and speed.

Briggs & Stratton 4-Cycle Classes

LO206 Kid Kart (5-7 years old)

LO206 Sportsman (7-12 years old)

LO206 Junior (12-15 years old)

LO206 Senior (15 and up)

LO206 Masters (35 and up)

Pro Gas Animal Sportsman (7-12 years old)

Pro Gas Animal Junior (12-15 years old)

Pro Gas Animal Senior (15 and up)

2-Cycle Classes

Rotax Mini MAX (8-12 years old)

TaG Junior (12-15 years old)

TaG Senior (15 and up)

Shifter (15 and up)

WKA (World Karting Association) Gold Cup Class Structure:

263. 1 LO206 KID KART (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 5 through 8

ENGINE: Briggs & Stratton LO 206 Kid Kart engine

FUEL: Gasoline

MINIMUM WEIGHT: 200 lbs.

TIRES: Bridgestone YLC – Front and Rear 4:50 x 5". Maximum rear circumference 33".

GEAR RATIO: 17/57

CLUTCH: Briggs & Stratton part number 555727 only.

MAXIMUM WHEEL WIDTH: See Section 252.2.2

OTHER: (1) Kid Kart, Cadet and standard size go-karts are legal. See Section 900 for Kid Kart chassis and bodywork specifications. See Section 200 for Cadet Kart Specifications. (2) Class runs same tires both days.

363.1.1 KID KART--- 2 CYCLE (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 5 thru 8.

ENGINE: Comer C51 only (See section 621).

FUEL: Gasoline + Oil.

MINIMUM WEIGHT: 150 lbs.

SPEC TIRES: Bridgestone YLC – 10 x 4.50 - 5 -- 33" max circumference.

GEAR RATIO: 10/89

OTHER: (1) See section 900 for chassis and bodywork specifications (2) Class runs on same tires both days. (3) New tires not required.

NOTE: *Kid Kart class is run combined (2 + 4 cycle) and scored separately---winner in each class will receive an award. Not a national points class. Time trial will be the last practice session and transponder must be in place. Drivers in Kid Kart class may NOT enter other classes.*

263.2 ROOKIE (FINAL 1 & FINAL 2)

DRIVER REQ: Age 6 to 9.

ENGINE: Briggs & Stratton LO206 engine with kid kart - 0.310" slide (#555732) and 6100 green coil.

FUEL: Gasoline.

MINIMUM WEIGHT: 235 lbs.

KART: Cadet chassis only.

BODYWORK: No Steering Fairing allowed with Gold Cup Nose. Steering Fairing is allowed with CIK Nose.

SPEC TIRES: Bridgestone YLC – Front 4.50 x 5", Rear 4.50 x 5"

MAXIMUM WHEEL WIDTH: See Section 452.5.2.

OTHER: Class runs same tires both days.

263.3 SPORTSMAN LO206 (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 7 thru 12.

ENGINES: Briggs & Stratton LO206 engine with green slide (#555740--0.490") and lock cap.

FUEL: Gasoline.

MINIMUM WEIGHT: 265 lbs.

BODYWORK: No Steering Fairing allowed with Gold Cup Nose. Steering Fairing is allowed with CIK Nose.

SPEC TIRES: Bridgestone YLC – Front 4.50 x 5", Rear 4.50x5" or 6.00x5".

MAXIMUM WHEEL WIDTH: See Section 252.2.2

OTHER: Class runs same tires both days.

263.4 SPORTSMAN PRO GAS (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 7 thru 12.

ENGINES: Briggs & Stratton Pro Gas Animal engine with green slide and locking cap – (#555740--0.490").

FUEL: Gasoline.

MINIMUM WEIGHT: 275 lbs.

BODYWORK: No Steering Fairing allowed with Gold Cup Nose. Steering Fairing is allowed with CIK Nose.

SPEC TIRES: Bridgestone YLC – Front 4.50 x 5", Rear 4.50x5" or 6.00x5".

MAXIMUM WHEEL WIDTH: See Section 252.2.2

OTHER: Class runs same tires both days.

263.5 LO206 JUNIOR (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 12 thru 15.

ENGINES: Briggs & Stratton LO206 with Yellow slide (#555741--0.0570") and lock cap.

FUEL: Gasoline.

MINIMUM WEIGHTS: 320 lbs.

SPEC TIRES: Bridgestone YLC – Front: 4.50 x 5", Rear 6.00 x 5".

MAXIMUM WHEEL WIDTH: See Section 252.2.2

263.6 JUNIOR PRO GAS (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 12 thru 15.

ENGINES: Briggs & Stratton Pro Gas Animal engine with Orange restrictor plate – 0.620" Jr (Hole No Go size 0.621").

FUEL: Gasoline.

MINIMUM WEIGHTS: 330 lbs.

SPEC TIRES: Bridgestone YLC – Front: 4.50 x 5”, Rear 6.00 x 5”.
MAXIMUM WHEEL WIDTH: See Section 252.2.2.

263.7 LO206 SENIOR (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 15 and older.
ENGINES: Briggs & Stratton LO206.
FUEL: Gasoline.
MINIMUM WEIGHTS: 375 lbs.
SPEC TIRES: Bridgestone YLC – Front: 4.50 x 5”, Rear 7.10 x 5”.
MAXIMUM WHEEL WIDTH: See Section 252.2.2

263.8 SENIOR PRO GAS (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 15 and older.
ENGINES: Briggs & Stratton Stock Animal.
FUEL: Gasoline.
MINIMUM WEIGHT: 375 lbs.
SPEC TIRES: Bridgestone YLC – Front 4.50 x 5”, Rear 7.10 x 5”.
MAXIMUM WHEEL WIDTH: See Section 252.2.2
MUFFLER: RLV #4106--B91MO

263.9 MASTERS SENIOR (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 35 or older.
ENGINE: Briggs & Stratton LO206
FUEL: Gasoline
MINIMUM WEIGHTS: Age 35-44= 395 lbs; Age 45 + = 385 lbs.
SPEC TIRES: Bridgestone YLC – Front 4.50 x 5”, Rear 7.10 x 5”
MAXIMUM WHEEL WIDTH: See Section 252.2.2

CIK/LO206 SENIOR (FINAL 1 & FINAL 2)

DRIVER REQ: Attained age 15 or older.
ENGINE: Briggs & Stratton LO206
FUEL: Gasoline
MINIMUM WEIGHTS: 365 lbs.
SPEC TIRES: Bridgestone YLC – Front 4.50 x 5”, Rear 7.10 x 5”
MAXIMUM WHEEL WIDTH: See Section 252.2.2
BODYWORK: CIK bodywork only.

WKA (World Karting Association) Manufacturers Cup Class Structure:

KID KARTS (DEMO CLASS)

DRIVER REQ: Attained age of 5 through 7.
ENGINE: Cromer C51 only. (See section 621).
FUEL: Spec fuel 87 octane. Fuel tickets sold at WKA trailer for Kid Kart class.
MINIMUM WEIGHT: 150 lbs.
TIRES: YLC – 10x450x5 33" max circumference.
GEAR RATIO: 10/89
OTHER: (1) See Section 900 for chassis and bodywork specs (2) Kid Kart is a demonstration class only --- all entrants will receive a participation award --- no entry fee (pit passes are required for driver and crew) --- class not to be run at Daytona due to time restraints.

MINI SWIFT

DRIVER REQ: Attained age of 7 through 10.

ENGINE: Parilla Swift with restricted exhaust header (see section 625/625.13).

FUEL: Spec fuel.

EXHAUST: Must be stock pipe and exhaust header as supplied by manufacturer (with restricted header). See 625.13.

CARBURETOR: Tillotson HW31A

MINIMUM WEIGHT: 225 lbs.

SPEC TIRES: Bridgestone YLC – 10 x 4.50 – 5 front and rear.

OTHER: Class runs on same tires both days; new set required at qualifying round on day one.

National point champion must move out of class for following years competition.

YAMAHA SPORTSMAN

DRIVER REQ: Attained age of 7 through 12.

ENGINE: Yamaha, only heads with OEM casting “Yamaha” and cylinders with Y3 or Y4 and 787 are legal.

FUEL: Spec fuel.

EXHAUST: RLV SSX-V #7548 (See section 554.3 and Figure 654.3).

CARBURETOR: Walbro WA55B with WA55B manifold (See sections 801.6 and 601.7).

MINIMUM WEIGHT: 235lbs.

SPEC TIRES: Bridgestone YLC – 10 x 4.50 – 5 front and rear.

OTHER: (1) Gear ratio 5.30 min, no max. (2) No axle clutches (3) Class runs on same tires both days; new set required at qualifying round.

PRO SWIFT SPORTSMAN

DRIVER REQ: Attained age of 8 through 12.

ENGINE: Parilla Swift.

FUEL: Spec fuel.

EXHAUST: Must be stock pipe and header as supplied by manufacturer.

CARBURETOR: Tillotson HW-31A

MINIMUM WEIGHT: 245lbs.

SPEC TIRES: Bridgestone YLC – 10 x 4.50 – 5 front and rear.

OTHER: (1) Gear ratio 5.30 min, no max. (2) No axle clutches (3) Class runs on same tires both days; new set required at qualifying round.

YAMAHA JUNIOR

DRIVER REQ: Attained age of 12 through 15.

ENGINE: Yamaha KT100. Only heads with OEM casting “Yamaha” and cylinders with Y3 or Y4 and 787 are legal.

FUEL: Spec fuel.

EXHAUST: RLV SSX-V #7548 (See section 554.3 and figure 554.3).

CARBURETOR: Walbro WB3A

MINIMUM WEIGHT: 310lbs.

SPEC TIRES: Bridgestone YLC – 10 x 4.50 – 5 front, 11 x 7.10 - 5 rear.

OTHER: (1) No axle clutches (2) One new set of tires required each day for qualifying.

PRO IAME JUNIOR

DRIVER REQ: Attained age of 12 through 15.

ENGINE: IAME Parilla Leopard or IAME X30.

FUEL: Spec fuel.

EXHAUST PIPE/SILENCER: Must be stock pipe and restricted exhaust header as supplied by

manufacturer for each specific engine. Parilla Leopard requires 25mm header. Parilla X30 requires 29mm header. X30 = 16 ¾" --- Leopard = 15 ¾" --- as measured from the back side of the header flange around the right side of the header, connector, and pipe to the first weld at the end of the divergent cone. Pipe to be measured on the kart as raced. See figure 609.1.

AIRBOX: Required. See section 551.

MINIMUM WEIGHT: 320lbs.

SPEC TIRES: Bridgestone YLM – 10 x 4.50 – 5 front, 11 x 7.10 - 5 rear.

OTHER: (1) In the event that the engine cannot be started on the grid with the onboard starter, an auxiliary starter may be used. In any case, the onboard starter is subject to post race tech inspection to ensure that all components are present and correctly installed. (2) One new set of tires required each day for qualifying.

YAMAHA SENIOR

DRIVER REQ: Attained age of 15 and older.

ENGINES: Yamaha KT100. Only heads with OEM casting "Yamaha" and cylinders with Y3 or Y4 and 787 are legal.

FUEL: Spec fuel.

EXHAUST: RLV SSX-V #7548 (See section 554.3 and figure 554.3).

MINIMUM WEIGHT: 340lbs.

SPEC TIRES: Bridgestone YLC – 10 x 4.50 – 5 front, 11 x 7.10 - 5 rear.

OTHER: (1) No axle clutches (2) One new set of tires required each day for qualifying.

PRO IAME SENIOR

DRIVER REQ: Attained age of 15 and older.

ENGINES: IAME Parilla Leopard or IAME X30.

FUEL: Spec fuel.

EXHAUST PIPE/SILENCER: Must be stock pipe and exhaust header as supplied by manufacturer for each specific engine. X30 = 16 ¾" --- Leopard = 15 ¾" --- as measured from the back side of the header flange around the right side of the header, connector, and pipe to the first weld at the end of the divergent cone. Pipe to be measured on the kart as raced. See figure 609.1.

CARBURETOR: As supplied by factory. See figure 610.

AIRBOX: Required. See section 551.

MINIMUM WEIGHT: 360lbs.

SPEC TIRES: Bridgestone YLM – 10 x 4.50 – 5 front, 11 x 7.10 - 5 rear.

OTHER: (1) In the event that the engine cannot be started on the grid with the onboard starter, an auxiliary starter may be used. In any case, the onboard starter is subject to post race tech inspection to ensure that all components are present and correctly installed. (2) One new set of tires required each day for qualifying.

LO206/CIK SENIOR

DRIVER REQ: Attained age of 15 and older.

CHASSIS: Man Cup CIK sprint chassis rules per section 200.

ENGINE: Briggs and Stratton LO206 (see Section 708).

FUEL: Gasoline.

HEADER PIPE AND SILENCER: See section 708.

CLUTCH/CHAIN: Any rim centrifugal stamped steel shoe type clutch with a maximum of 9 springs and 6 shoes is allowed. No alteration to clutch allowed. Also see 708.24.--219 or #35 chain only.

MINIMUM WEIGHT: 365lbs.

SPEC TIRES: Bridgestone YLC – Front 4.50 x 5, Rear 7.10 x 5.

OTHER: Class runs on same tires both days; new set required at qualifying round on day one.

AKRA (American Kart Racing Association) Class Structure:

Kid Kart & Cadet Kid Kart

Engine: Briggs LO206

Age: 5 to 8 (must be at least 5 to compete)

Weight: 200 lbs.

Tire: Vega FH

Tire Size: Front 4.60 / Rear 4.60

Tire Rules: New tires not required. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

Misc.: Maximum rear circumference 33". Gear Ratio: 17/57. Kid Karts do not compete in rain.

206 Cadet

Engine: Briggs LO206 w/ Green slide

Chassis: Cadet or Standard chassis legal

Attained Age: 7 to 12

Weight: 265 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front and rear)

Tire Size: Front 4.60 / Rear 4.60 or 6.00

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

Pro Gas Cadet

Engine: Briggs Pro Gas Animal w/ Green restrictor plate

Chassis: Cadet or Standard chassis legal

Attained Age: 7 to 12

Weight: 265 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front and rear)

Tire Size: Front 4.60 / Rear 4.60 or 6.00

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

TaG Cadet Unrestricted

Engine: IAME Mini Swift

Exhaust: Stock pipe and exhaust header

Chassis: Cadet or Standard chassis legal

Attained Age: 9 to 12

Weight: 245 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front and rear)

Tire Size: Front 4.60 / Rear 4.60

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

Misc.: Drivers meeting each class's age requirement may run both Restricted and Unrestricted.

TaG Cadet Restricted

Engine: IAME Mini Swift

Exhaust: Stock pipe and exhaust header with 16mm restrictor header

Chassis: Cadet or Standard chassis legal

Attained Age: 7 to 10

Weight: 225 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front and rear)

Tire Size: Front 4.60 / Rear 4.60

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

Misc.: Drivers meeting each class's age requirement may run both Restricted and Unrestricted.

Yamaha Cadet

Engine: Yamaha KT100. Only heads with OEM casting "Yamaha" and cylinders with Y3 or Y4 and 787 are permitted.

Exhaust: RLV SSX-V #7548

Carburetor: Walbro WA55B with WA55B manifold.

Chassis: Cadet or Standard chassis legal

Attained Age: 7 to 12

Weight: 235 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front and rear)

Tire Size: Front 4.60 / Rear 4.60

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

Junior 206 Junior

Engine: Briggs LO206 w/ Yellow slide

Attained Age: 12 to 15

Weight: 310 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front, 6.00 rear)

Tire Size: Front 4.60 / Rear 6.00

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

Pro Gas Junior

Engine: Briggs Pro Gas Animal w/ Orange restrictor plate.

Attained Age: 12 to 15

Weight: 310 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front, 6.00 rear)

Tire Size: Front 4.60 / Rear 6.00

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

TaG Junior

Engines: Rotax, IAME X30, Parilla Leopard or PRD Fireball.

Attained Age: 12 to 15

Weight: Rotax 320 lbs; IAME X30 31mm header 320 lbs; Parilla Leopard 28mm header 315 lbs;

Parilla Leopard My'09 28mm header 315 lbs; PRD Fireball 30mm header 325 lbs.

Tire: MG "FZ" Yellow (Wet: "WT"), Hoosier R60A (Wet: "WET"), Bridgestone YLM (Wet: "YLP"),

Bridgestone YLC (Wet: "YLP"), Vega FH (Wet: "W5") Vega XM (Wet: "W5"), Mojo D2 (Wet: "W2")

Tire Size: Front 4.60 / Rear 7.10

Tire Rules: New set of tires required at morning practice(s) OR qualifying each day and to be used in

each day's heat(s) and main event. Tires must be same brand and compound on all four corners of kart. No mixing brands and/or compounds.

Yamaha Junior

Engine: Yamaha KT100. Only heads with OEM casting "Yamaha" and cylinders with Y3 or Y4 and 787 are permitted.

Exhaust: RLV SSX-V #7548

Attained Age: 12 to 15

Weight: 310 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front, 6.00 rear)

Tire Size: Front 4.60 / Rear 6.00

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

Senior 206 Medium

Engine: Briggs LO206

Attained Age: 15 and up

Weight: 350 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front, 6.00 rear)

Tire Size: Front 4.60 / Rear 6.00

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

206 Heavy

Engine: Briggs LO206

Attained Age: 15 and up

Weight: 375 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front, 6.00 rear)

Tire Size: Front 4.60 / Rear 6.00

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

Pro Gas Animal

Engine: Briggs Pro Gas Animal

Attained Age: 15 and up

Weight: 375 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front, 6.00 rear)

Tire Size: Front 4.60 / Rear 6.00

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

Yamaha Senior

Engine: Yamaha KT100. Only heads with OEM casting "Yamaha" and cylinders with Y3 or Y4 and 787 are permitted.

Exhaust: SR-Y Pipe or SSX #7548 Can.

Exhaust Notes: SRY Pipe w/ RLV 9110 header 1.750" connector tube 9.5" minimum from piston to end of connector tube.

Weight: Pipe 360 lbs. / Can 340 lbs.

** Weights may be adjusted per event per Race Director discretion.*

Tire: Vega FH (Wet: Vega W5, 4.20 front, 6.00 rear)

Tire Size: Front 4.60 / Rear 7.10

Tire Rules: New set required at Saturday morning practice(s) OR qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.

TaG Senior

Engines: Rotax, IAME X30, Parilla Leopard, Sonik TX or PRD Fireball.

Attained Age: 15 and up

Weight: Rotax 365 lbs; IAME X30 370 lbs; Parilla Leopard 365 lbs; Parilla Leopard MY'09 365 lbs; Sonik TX 385 lbs; PRD Fireball 355 lbs.

** Weights may be adjusted per event per Race Director discretion.*

Tire: MG "FZ" Yellow (Wet: "WT"), Hoosier R60A (Wet: "WET"), Bridgestone YLM (Wet: "YLP"), Bridgestone YLC (Wet: "YLP"), Vega FH (Wet: "W5") Vega XM (Wet: "W5"), Mojo D2 (Wet: "W2")

Tire Size: Front 4.60 / Rear 7.10

Tire Rules: New set of tires required at morning practice(s) OR qualifying each day and to be used in each day's heat(s) and main event. Tires must be same brand and compound on all four corners of kart. No mixing brands and/or compounds.

Masters 206 Masters

Engine: Briggs LO206

Age: 35 and up (must be at least 35 to compete)

Weight: 390 lbs.

Tire: Vega FH (Wet: Vega W5, 4.20 front, 6.00 rear)

Tire Size: Front 4.60 / Rear 6.00

Tire Rules: New set required at Saturday qualifying. Same set to be used in all competition events from Saturday qualifying through Sunday main event.



2017

SCHEDULE

North Florida Kart Club

northflkarting.com

January	21	Race #1
February	24-26	WKA Winter Series
February	18	Race #2
March	18	Race #3
March	24-26	WKA Gold Cup
April	7-9	Spina Bifida Charity Event
April	15	Race #4
May	20	Race #5
June	17	Race #6
July	15	Race #7
September	16	Race #8 (Money Race)
October	21	Race #9
October	27-29	AKRA Grand Nationals
November	18	Race #10

*Racers will receive one drop race for points season.

