Two Cycle Class Structure

| Class | Engine (fuel) | Ages | Min Weight |
|----------------------|--|-------|------------|
| Kid Karts | Comer 50cc, 5" tires open | 5-7 | 150lbs. |
| 2-cycle Sportsman | KT-100 Small carb/RLV 4 Hole Can Exhaust | 8-12 | 235lbs. |
| (includes 5 engines) | KT-100 Large carb/RLV 3 Hole Can Exhaust | | 250lbs. |
| | Vortex Mini Roc, 60cc | | 245lbs. |
| | IAME Mini Swift, 60cc | | 250lbs. |
| | Comer 80cc | | 225lbs. |
| Jr. Yamaha Super Can | KT-100 Large Carb/Can Exhaust | 12-15 | 310lbs. |
| Sr. Yamaha Sportsman | KT-100 Large Carb/Can Exhaust | 15+ | 325lbs. |
| Sr. Yamaha Pipe | KT-100 Large Carb/Pipe Exhaust | 15+ | 380lbs. |
| Sr. Yamaha Masters | KT-100 Large Carb/Pipe Exhaust | 35+ | 390lbs. |
| Tag Sr. | NKA Tag Rules | 16+ | |
| Shifter | 125cc Gear Shift | 15+ | 380lbs. |

Tires – 2 cycle classes will run Red MG Tires 4:60, 6:00 or 7:10, 2-cycle Sportsman 10 x 4.50-5 MG Red or LeCont Red only. Fuel – Per NKA specs

Four Cycle Class Structure

| <u>Class</u> | Engine (fuel) | <u>Ages</u> | Min Weight |
|-------------------|--|-------------|------------|
| Kid Karts | Briggs LO206 w/ Long Black Slide (Gas) | 5-7 | 200lbs. |
| Sportsman LO206 | Briggs LO206 w/ Green Slide (Gas) | 7-12 | 265lbs. |
| Jr. LO206 | Briggs LO206 w/ Yellow Slide (Gas) | 12-15 | 320lbs. |
| Sr. Stock LO206 | Briggs LO206 (Gas) | 15+ | 375lbs. |
| Jr. Blue Plate | Sealed Animal w/ Blue Plate (Gas) | 8-10 | 250lbs. |
| Jr. Gold Plate | Sealed Animal w/ Gold Plate (Gas) | 11-15 | 275lbs. |
| Sr. Animal Lite | Sealed Animal (Gas) | 15+ | 325lbs. |
| Sr. Animal Medium | Sealed Animal (Gas) | 15+ | 360lbs. |
| Sr. Animal Heavy | Sealed Animal (Gas) | 15+ | 375lbs. |
| Sr. Masters | Sealed Animal (Gas) | 35+ | 375lbs. |
| Sportsman Pro-Gas | Pro-Gas w/ Green Plate (Gas) | 7-12 | 275lbs. |
| Jr. Pro-Gas | Pro-Gas w/ Orange Plate (Gas) | 12-15 | 320lbs. |
| Sr. Pro-Gas | Unrestricted Plate | 15+ | 375lbs. |
| Sr. Open | Modified (about everything) | 16+ | 350lbs. |
| Sr. World Formula | World Formula (Gas) | 16+ | 385lbs. |

<u>Sportsman L0206</u> – Engine & clutch per 2016 Briggs & Stratton Junior 1 Club - 0.490 206 engine rules. Any safe chassis is acceptable with full loop bumper and junior bodywork of any style (no fairings). Tire sizes are 4.50 all around or 4.50 fronts with 6.00 rears on 5-inch rims.

<u>Tires</u> – 4 cycle classes will run Bridgestone YLC or Vega Reds.

<u>Fuel</u> – Pro-Gas classes to use 87 ethanol (additives such as octane boosters, oils, or other performance enhancers are not allowed).

Oval Class Structure

| <u>Class</u> | <u>Ages</u> | Min. Weight |
|-----------------------|-------------|------------------------------|
| Jr. Clone 3 | 12-15 | 320lbs. |
| Sr. Clone Lite | 15+ | 330lbs. |
| Sr. Clone Heavy | 15+ | 375lbs. |
| Sr. Clone Super Heavy | 15+ | 400lbs. (driver must be 200) |

NOTE: Classes and weights to be run at GVKC for the season will be finalized before the season begins.

GVKC rules for karts are based on current NKA Technical Manual unless otherwise stated. CIK noses and side pods are acceptable. **NO CARBON FIBER TIE ROD ENDS ALLOWED.**