



2023 Class Structure (rev. 4/10/2023)

Race Officials follow the 2022-23 WKA Technical Rule book except where noted.

Spec Fuel: VP MS98 L or M 87 pump gas. See individual class listings for specified fuel.

Mixing of fuel brands or types is ILLEGAL and will result in a DQ. Any additives, whether they are performance enhancing or not, are ILLEGAL and will result in a DQ (with the exception of manufacturer additives present in pump gas from the pump).

It is advised to purchase pump fuel the day of the race.

A test sample of both fuels will be taken that day and used by Post Tech for comparison.

Legal 87 octane pump gas can be purchased at this local station only:

Mobil Station
3995 N. Perris Blvd
Perris, CA 92571

(on the corner of Ramona Expressway and Perris Blvd.)

Spec Oil(2 stroke engines only): Motul Kart Grand Prix 2T or Elf HTX-909

***RAIN TIRES - open to any brand of kart tire designed for wet weather.

Kid Kart Honda

- **Competition age:** 5-7 years (driver must have attained the age of 5 before competing)
- **Weight:** 160 lbs.
- **Tires:**
 - Hoosier R60B 4.50/10.0-5 front and rear
- **Wheels:** Overall width 130 -140mm
- **Tire:** Circumference: 32.00" to 32.50" (exception to HPD rules) and tire pressure not to exceed 20 PSI in post tech inspection
- **Engine:**
 - Honda GX50 16t front driver/ 89t rear sprocket
 - Carb jet 52 or 55 allowed (exception to HPD rules)
 - Throttle plate maybe stamped 130 or 140. Color & material used is non-tech (exception to HPD rules)
 - Float #1-5 allowed (exception to HPD rules).
 - Pushrod length: Minimum 2.145"; Maximum 2.774" (exception to HPD rules).
- **Clutch:** Maximum stall speed 3100 RPM (exception to HPD rules)

- **Fuel:** Pump gas only (see Spec fuel at beginning of list)
- **Tech specs:** Honda engine must have factory seals intact & runs per HPD rules except where noted.

TaG Micro

- **Competition age:** 7-10 years
- **Weight:** 225 lbs.
- **Tires:**
 - Hoosier R60B 4.50/10.0-5 front and rear
- **Wheels:** No width restrictions
- **Engine:**
 - IAME Micro Swift 60cc restricted header as supplied by manufacturer
 - Vortex Micro Rok 60cc restricted header as supplied by manufacturer
- **Fuel:**VP MS98L
- **Tech specs:** Iame Micro Swift & Vortex Micro Rok see addendums on Tri-C Karters website.

TaG Mini

- **Competition age:** 8-13 years
- **Weight:** 245 lbs.
- **Tires:**
 - Hoosier R60B 4.50/10.0-5 front and rear
- **Wheels:** No width restrictions
- **Engine:**
 - IAME Mini Swift 60cc
 - Vortex Mini Rok 60cc
- **Fuel:**VP MS98L
- **Tech specs:** Iame Mini Swift & Vortex Mini Rok see addendums on Tri-C Karters website.

Briggs LO-206 Jr.

- **Competition age:** 11-15 years
- **Weight:** 320 lbs
- **Tires:**
 - Hoosier R70 4.50/10.0-5 front, 6.00/11.0-5 Rear
- **Engine:** Briggs & Stratton LO206
 - Carburetor slide - Black (stock)
 - See Briggs & Stratton 2023 LO206 Regulations
- **Clutch:**
 - See Briggs & Stratton 2021 LO206 Regulations
- **Fuel:** pump gas only (see Spec fuel at beginning of list)
- **Tech specs:** B&S LO206 Regulations see addendum on Tri-C Karters website.

Briggs LO-206 Sr.

- **Competition age:** 15+ years
- **Weight:** 350 lbs.
- **Tires:**
 - Hoosier R70 4.50/10.0-5 front, 6.00/11.0-5 Rear
- **Engine:** Briggs & Stratton LO206
 - See Briggs & Stratton 2023 LO206 Regulations
- **Clutch:**
 - See Briggs & Stratton 2023 LO206 Regulations
- **Fuel:** pump gas only (see Spec fuel at beginning of list)
- **Tech specs:** B&S LO206 Regulations see addendum on Tri-C Karters website.

Briggs LO-206 Master

- **Competition age:** 35+ years
- **Weight:** 370 lbs.
- **Tires:**
 - Hoosier R70 4.50/10.0-5 front, 6.00/11.0-5 Rear
- **Engine:** Briggs & Stratton LO206
 - See Briggs & Stratton 2023 LO206 Regulations
- **Clutch:**
 - See Briggs & Stratton 2023 LO206 Regulations
- **Fuel:** pump gas only (see Spec fuel at beginning of list)
- **Tech specs:** B&S LO206 Regulations see addendum on Tri-C Karters website.

Tillotson T212RS

- **Competition age:** 15+ years
- **Weight:** 350 lbs.
- **Tires:**
 - Hoosier R70 4.50/10.0-5 front, 6.00/11.0-5 Rear
- **Engine:** Tillotson TPP-212RS
 - See Tillotson 2023 US regulations
- **Clutch:**
 - See Tillotson 2023 US regulations
- **Fuel:** pump gas only (see Spec fuel at beginning of list)
- **Tech specs:** See Tillotson 2023 US regulations on Tri-C Karters website.

100cc TaG Jr.

- **Competition age:** 12-16 years
- **Weight:** 320 lbs.
- **Tires:**
 - Hoosier R60B 4.50/10.0-5 front, 7.10/11.0-5 Rear
- **Engine:**
 - Iame KA100 with 22mm Iame factory header (part #IAH-02011)
- **Fuel:** VP MS98L
- **Tech specs:**
 - Iame KA100 - see addendum on Tri-C Karters website.

100cc TaG Sr.

- **Competition age:** 15+ years
- **Weight:** 360 lbs.
- **Tires:**
 - Hoosier R60B 4.50/10.0-5 front, 7.10/11.0-5 Rear
- **Engine:**
 - Vortex Rok VLR 100cc
 - Iame KA100
- **Fuel:** VP MS98L
- **Tech specs:**
 - Vortex Rok VLR 100cc
 - Iame KA100 - see addendum on Tri-C Karters website.

100cc TaG Master

- **Competition age:** 30+ years
- **Weight:** 380 lbs.
- **Tires:**
 - Hoosier R60B 4.50/10.0-5 front, 7.10/11.0-5 Rear
- **Engine:**
 - Vortex Rok VLR 100cc
 - Iame KA100
- **Fuel:** VP MS98L
- **Tech specs:**
 - Vortex Rok VLR 100cc
 - Iame KA100 - see addendum on Tri-C Karters website.

100cc TaG Grand Master

- **Competition age:** 55+ years
- **Weight:** 380 lbs.
- **Tires:**
 - Hoosier R60B 4.50/10.0-5 front, 7.10/11.0-5 Rear
- **Engine:**
 - Vortex Rok VLR 100cc
 - Iame KA100
- **Fuel:** VP MS98L
- **Tech specs:**
 - Iame KA100 - see addendum on Tri-C Karters website.
 - Vortex Rok VLR 100cc

TaG 125 Sr.

- **Competition age:** 15+ years
- **Tires:**
 - Hoosier R55 4.50/10.0-5 front, 7.10/11.0-5 Rear
 - Evinco M "Red" 4.60/10.0-5 front, 7.10/11.0-5 Rear
- **Weight:**
 - Iame X-30 **360 lbs.**
 - Current IAME tech rules apply
- **Exhaust:** Header & silencer as supplied by the manufacturer for that specific engine.
- **Carburetor:** Stock carburetor as supplied by the manufacturer for that specific engine.
- **Radiator:** Aftermarket radiators allowed.
- **Fuel:** VP MS98L

TaG 125 Master

- **Competition age:** 30+ years
- **Tires:**
 - Hoosier R55 4.50/10.0-5 front, 7.10/11.0-5 Rear
 - Evinco M "Red" 4.60/10.0-5 front, 7.10/11.0-5 Rear
- **Weight:**
 - Iame X-30 **395 lbs.**
 - Current IAME tech rules apply
- **Exhaust:** Header & silencer as supplied by the manufacturer for that specific engine.
- **Carburetor:** Stock carburetor as supplied by the manufacturer for that specific engine.
- **Radiator:** Aftermarket radiators allowed.
- **Fuel:** VP MS98L

Open 125 Shifter

- **Competition age:** 15+ years
- **Tires:**
 - Hoosier R55 4.50/10.0-5 front, 7.10/11.0-5 Rear
 - Evinco M “Red” 4.60/10.0-5 front, 7.10/11.0-5 Rear
- **Weight:**
 - Vortex Rok Shifter 400 lbs.
 - Honda CR125 “Stock Moto” 390 lbs.
 - Modified or Moto engine other than “Stock” CR125 400 lbs.
 - ICC, KZ, X-30 shifter engines 400 lbs.
- **Maximum Rear Width:** 55 1/8”
- **Fuel:** VP C12 or VP MS98L

Rok Shifter Master

- **Competition age:** 32+ years (or 190+ lbs. body weight as approved on a case by case basis)
- **Weight:** 410 lbs.
- **Tires:**
 - LeVanto KRT 4.50/10.0-5 front, 7.10/11.0-5 Rear
- **Engine:**
 - Vortex Rok Shifter
- **Fuel:** VP MS98L or VP C12 or Sunoco Supreme 112
- **Tech specs:** Rok Cup USA