



Sunshine State Karting Challenge

2023 Official Class Structure

V5 Last Updated: 12/15/2023

All Classes:

Chassis and Bodywork per CIK. CIK "style" bodywork only, no "full coverage" front or side bodywork. CIK full coverage plastic rear protection system is required. Briggs classes must conform to a traditional sprint setup with no lay-down seats. Transponders **MUST** be securely mounted to the **back of the seat**. All rules are subject to change at promoter's discretion. Tire warmers and tire prep are strictly prohibited. If tires are found to be outside of the durometer window or do not pass the 'sniffer', those tires will be marked illegal and may be cause for driver suspension.

- In all classes; MG rains only.
- Competitors found prepping tires will receive a minimum 1 year ban from competition.
- Drivers may only run a second class that fits their age group.
 - For example, a driver can't run both Mini and Micro, can't run a Mini and a Junior class, or run a Junior and Senior class, etc.
 - The only **exception** to this will be age qualified Junior drivers that are wanting to enter the T225RS Senior class. To do this, drivers **MUST** turn 15 years old during the 2023 Season. (Before December 15, 2023)

Classes:

| | | |
|----------------|-------------|---------------|
| KA100 Junior | IAME Micro | Briggs Junior |
| KA100 Senior | IAME Mini | Briggs Senior |
| Shifter | IAME Junior | Briggs Heavy |
| Shifter Master | IAME Senior | T225RS Senior |

Schedule:

| | | | |
|--------------|--------------------|-----------------|-----------|
| Rounds 1 & 2 | Andersen Race Park | Tampa, FL | May 27-28 |
| Rounds 3 & 4 | Piquet Race Park | Loxahatchee, FL | Sep 9-10 |
| Rounds 5 & 6 | AMR Motorplex | Miami, FL | Dec 16-17 |

Competition Age:

Unless otherwise stated, a competitor's age for the 2023 race season will be determined by that competitor's age on December 15, 2023. Competitors whose age on December 15, 2023 does not meet the class minimum MUST either present proof of a waiver from another major series (i.e., WKA, USPKS, or SKUSA) or request, in writing, a waiver from SSKC. If a waiver is requested from SSKC, the competitor's racing resume and history **with SSKC** will be reviewed and a decision will be provided, in writing, within 30 days. If a waiver is not approved, the competitor may request a review after each 30-day period following the original decision.

ALL DRIVERS UNDER THE AGE OF 15 YEARS OLD MUST WEAR SFI 20.1 COMPLIANT CHEST PROTECTION AT ALL TIMES WHEN ON TRACK. PENALTIES WILL BE ACCESSED FOR FAILURE TO COMPLY WITH THIS DIRECTIVE.

IAME Micro:

DRIVER AGE: 7-10 Years Old

CHASSIS: Cadet or Standard

ENGINES / WEIGHTS:

225 - IAME Mini Swift w/ restricted exhaust header

FUEL: VP MS98 or C12 Sold by Host Track

TIRE: MG SH 4.60 front and rear

SPEC OIL: Motul 2T, Elf HTX909 @ 7 oz/gallon

AIRBOX: Stock IAME airbox included with respective engine package

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 7 years old before December 15, 2023

*Engine according to USPKS Rules

**One set of dry race tires for both race days.

IAME Mini:

DRIVER AGE: 8-12 Years Old

CHASSIS: Cadet or Standard

ENGINES / WEIGHTS:

245 - IAME Mini Swift

FUEL: VP MS98 or C12 Sold by Host Track

TIRE: MG SH 4.60 front and rear

SPEC OIL: Motul 2T, Elf HTX909 @ 7 oz/gallon

AIRBOX: Stock IAME airbox included with respective engine package

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 8 years old before December 15, 2023

*Engine according to USPKS Rules

**One set of dry race tires for both race days.

IAME Junior:

DRIVER AGE: 12-15 Years Old ENGINES / WEIGHTS:

320 - IAME X30 w/ 22.7mm restricted header

FUEL: VP MS98 or C12 Sold by Host Track

TIRE: MG SH 4.60 front and 7.10 rear

SPEC OIL: Motul 2T, Elf HTX909 @ 7 oz/gallon

AIRBOX: Stock IAME airbox included with respective engine package

* Rain hoods allowed in race director declared wet weather conditions only

* Must turn 12 years old before December 15, 2023

* Engine according to USPKS Rules

**One set of dry race tires per race day.

IAME Senior:

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

355 - IAME X30

375 – Rok GP

FUEL: VP MS98 or C12 Sold by Host Track

TIRE: MG SM 4.60 front and 7.10 rear

SPEC OIL: Motul 2T, Elf HTX909 @ 7 oz/gallon

AIRBOX: Stock IAME airbox included with respective engine package

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 15 years old before December 15, 2023

*Engine according to USPKS Rules for IAME, Rok Cup USA for Rok

**One set of dry race tires per race day.

Shifter:

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

385 - Stock Honda CR125

390 - ROK Shifter

395 - IAME SSE

395 - KZ

FUEL: VP MS98 or C12 Sold by Host Track

TIRE: MG SM 4.60 front and 7.10 rear

SPEC OILS: Motul 2T, Elf HTX909 @ 7 oz/gallon

AIRBOX: Stock airbox with according engine

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 15 years old before December 15, 2023

*Engines according to respective rulebooks (SKUSA for IAME, WKA for KZ, ROK Cup USA for ROK, and WKA for CR125)

**One set of dry race tires per race day.

Shifter Master:

DRIVER AGE: 30+ Years Old OR Driver weighing 200+ lbs with gear

ENGINES / WEIGHTS:

405 - Stock Honda CR125

410 - ROK Shifter

415 - IAME SSE

415 - KZ

FUEL: VP MS98 or C12 Sold by Host Track

TIRE: MG SM 4.60 front and 7.10 rear

SPEC OILS: Motul 2T, Elf HTX909 @ 7 oz/gallon

AIRBOX: Stock airbox with according engine

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 15 years old before December 15, 2023

*Engines according to respective rulebooks (SKUSA for IAME, WKA for KZ, ROK Cup USA for ROK, and WKA for CR125)

**One set of dry race tires per race day.

KA100 Junior:

DRIVER AGE: 11-15

CHASSIS: Standard

ENGINES / WEIGHTS:

320 – IAME KA100

FUEL: VP MS98 or C12 Sold by Host Track

EXHAUST: 22mm, IAME part # IAH-02020

TIRE: MG SH 4.60 front/ 7.10 rear

SPEC OIL: Motul 2T, Elf HTX909 @ 7 oz/gallon

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 11 years old before December 15, 2023

*Engine according to USPKS Rules

**One set of dry race tires for both race days.

KA100 Senior:

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

360 – IAME KA100

FUEL: VP MS98 or C12 Sold by Host Track

TIRE: MG SH 4.60 front/ 7.10 rear

SPEC OIL: Motul 2T, Elf HTX909 @ 7 oz/gallon

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 15 years old before December 15, 2023

*Engine according to USKPS Rules

***One set of dry race tires for both race days.

Briggs Junior:

DRIVER AGE: 12-15 Years Old

ENGINES / WEIGHTS:

310 - Briggs & Stratton LO206 w/ Yellow Slide

FUEL: Sunoco 90 non-ethanol from Host Track

TIRE: MG SH "Red" 4.50 Front and 6.00 Rear (Max Rear Wheel Size: 180mm)

SPEC OIL: Briggs 4T Synthetic Racing Oil by AMSOIL

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 12 years old before December 15, 2023

*Engine according to [2023 Briggs & Stratton Official Rulebook](#)

**One set of dry race tires for both race days.

Briggs Senior:

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

350 - Briggs & Stratton LO206

FUEL: Sunoco 90 non-ethanol from Host Track

TIRE: MG SH "Red" 4.6 Front and 6.00 Rear (Max Rear Wheel Size: 180mm)

SPEC OIL: Briggs 4T Synthetic Racing Oil by AMSOIL

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 15 years old before December 15, 2023

*Engine according to [2023 Briggs & Stratton Official Rulebook](#)

**One set of tires for both race days.

Briggs Heavy:

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

390 - Briggs & Stratton LO206

FUEL: Sunoco 90 non-ethanol from Host Track

TIRE: MG SH "Red" 4.6 Front and 6.00 Rear ((Max Rear Wheel Size: 180mm)

SPEC OILS: Briggs 4T Synthetic Racing Oil by AMSOIL

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 15 years old before December 15, 2023

*Engine according to [2023 Briggs & Stratton Official Rulebook](#)

**One set of dry race tires for both race days.

T225RS Senior:

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

360 – Tillotson T225 RS

FUEL: Sunoco 90 non-ethanol from Host Track

TIRE: MG SH "Red" 4.6 Front and 6.00 Rear ((Max Rear Wheel Size: 180mm)

SPEC OILS: Tillotson Xeramic T4 Racing Oil

*Rain hoods allowed in race director declared wet weather conditions only

*Must turn 15 years old before December 15, 2023

*Engine according to [2023 Tillotson TPP-225RS Engine Rulebook USA](#)

**One set of dry race tires for both race days.