



Sunshine State Karting Challenge

2021 Official Class Structure

V3 Last Updated: 06/17/2021

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. 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.

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	June 26-27
Rounds 3 & 4	TBD	TBD	TBD
Rounds 5 & 6	AMR Motorplex	Miami, FL	December 18-19

Competition Age:

Unless otherwise stated, a competitor's age for the 2021 race season will be determined by that competitor's age on December 14, 2021. Competitors whose age on December 14, 2021 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: Xeramic Castor Evolution 2T, Redline 2T, Motul 2T, Elf HTX909 @ 8 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, 2021

*Engine according to USPKS Rules

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: Xeramic Castor Evolution 2T, Redline 2T, Motul 2T, Elf HTX909 @ 8 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, 2021

*Engine according to USPKS Rules

IAME Junior:

DRIVER AGE: 12-15 Years Old

ENGINES / WEIGHTS:

320 - IAME X30 w/ 26mm restricted header

FUEL: VP MS98 or C12 Sold by Host Track

TIRE: MG SH 4.60 front and 7.10 rear

SPEC OIL: Xeramic Castor Evolution 2T, Redline 2T, Motul 2T, Elf HTX909 @ 8 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, 2021

*Engine according to USPKS Rules

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: Xeramic Castor Evolution 2T, Redline 2T, Motul 2T, Elf HTX909 @ 8 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, 2021

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

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: Xeramic Castor Evolution 2T, Redline 2T, Motul 2T, Elf HTX909 @ 8 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, 2021

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

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: Xeramic Castor Evolution 2T, Redline 2T, Motul 2T, Elf HTX909 @ 8 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, 2021

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

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: Xeramic Castor Evolution 2T, Redline 2T, Motul 2T, Elf HTX909 @ 8 oz/gallon

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

*Must turn 11 years old before December 15, 2021

*Engine according to USPKS Rules

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: Xeramic Castor Evolution 2T, Redline 2T, Motul 2T, Elf HTX909 @ 8 oz/gallon

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

*Must turn 15 years old before December 15, 2021

*Engine according to USKPS Rules

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, 2021

*Engine according to [2021 Briggs & Stratton Official Rulebook](#)

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, 2021

*Engine according to [2021 Briggs & Stratton Official Rulebook](#)

Briggs Heavy:

DRIVER AGE: 15+ Years Old

ENGINES / WEIGHTS:

380 - 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, 2021

*Engine according to [2021 Briggs & Stratton Official Rulebook](#)

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, 2021

*Engine according to [2021 Tillotson TPP-225RS Engine Rulebook USA](#)