



2023 KCA Karting Challenge Class Structure and Rules

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 or floor pans past the center chassis bar. All rules are subject to change at promoter's discretion. Unless noted, Kart Circuit Autobahn will be following the Route 66 Sprint Series Rule Book for chassis and engine specifications.

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 and/or tampering with fuel will receive a minimum 1-year ban from competition.
- Briggs classes: Part number 5477S as part of 4110 exhaust is not allowed.

- All competing karts must have a chassis band and an engine seal provided from Tech prior to qualifying AND have the serial number sheet filled out and signed.
- Spec Oil for all 2 Cycle Classes: SPEC OIL: Redline 8oz Per Gallon

Grouping for Kart Circuit Autobahn Karting

Challenge:

Briggs Cadet

Briggs Junior

Briggs Senior

IAME Mini Swift

KA100 Junior

KA100 Senior

Competition Age: Unless otherwise stated, a competitor's age for the 2023 race season will be determined by that competitor's age on December 31, 2023. Competitors whose age on December 31, 2023 does not meet the class minimum MUST request, in writing, a waiver from Kart Circuit Autobahn. If a waiver is submitted to Kart Circuit Autobahn, the competitor's racing resume and history 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.

Briggs LO206 Cadet:

DRIVER AGE: 7-12

CHASSIS: Cadet or Standard

ENGINE/OIL: Any Oil may be used as long as it does not contain oxygenators

FUEL: 90 non-ethanol at Kart Circuit Autobahn

CLUTCH: Shoe style only, Briggs United States rules set

SLIDE: Green

WEIGHT: 265

EXHAUST: Briggs Spec Pipe (5507) & Silencer (4104)

Tire: **MG SH** 10 x 4.60-5 front and rear

*Seat height minimum from ground to top edge on back of seat 10 inches. 135mm maximum rim

*Engine Rules per Briggs LO206 United States Rule Set

Briggs LO206 Junior:

DRIVER AGE: 12-15

CHASSIS: Standard

ENGINE/OIL: Any Oil may be used as long as it does not contain oxygenators

FUEL: **90 non-ethanol at Kart Circuit Autobahn**

CLUTCH: Shoe style only, Briggs United States rule set

SLIDE: Yellow (.610 measurement, two throttle cable cap gaskets are allowed)

WEIGHT: 320

EXHAUST: Briggs Spec Pipe (5507) & Silencer (4104)

TIRE: **MG SH** 4.60 front/ 6.0 or 7.10 rear

*Seat height minimum from ground to top edge on back of seat 12 inches. 135mm max front rim/215mm max rear rim

*Engine Rules per Briggs LO206 United States Rule Set

Briggs LO206 Senior 360:

DRIVER AGE: 15+

ENGINE/OIL: Any Oil may be used as long as it does not contain oxygenators

FUEL: **90 non-ethanol at Kart Circuit Autobahn**

CLUTCH: Shoe style only, Briggs United States rules set

WEIGHT: 360

EXHAUST: Briggs Spec Pipe (5507) & Silencer (4104)

TIRE: **MG SH** 4.60 front/ 6.0 or 7.10 rear

*Seat height minimum from ground to top edge on back of seat 13 inches. 135mm max front rim/215mm max rear rim

*Max rear width 1400 mm

*Engine Rules per Briggs LO206 United States Rule Set

IAME Mini Swift:

DRIVER AGE: 7-12

CHASSIS: Cadet or Standard

ENGINE: IAME Swift with restricted exhaust header (see WKA Man. Cup Rules Section 625.13)

FUEL: **90 non-ethanol at Kart Circuit Autobahn**

WEIGHT: 225

TIRE: **MG SH** 4.60 front and rear

SPEC OIL: **Redline @8oz/gallon**

*Stock IAME Air Box required

*Rain hoods are allowed in wet weather conditions only.

*Per current Route 66 Rules

*Must turn 7 years old during calendar year

IAME KA100 Junior:

DRIVER AGE: 12-15

CHASSIS: Standard ENGINE: KA100

FUEL: **90 non-ethanol at Kart Circuit Autobahn**

WEIGHT: 320

EXHAUST: 22mm, IAME part # IAH-02020

TIRE: **MG SH** 4.60 front/ 7.10 rear

SPEC OIL: **Redline @8oz/gallon**

*Per current Route 66 Rules

*Per current IAME Rules

*Per current KA100 Supplemental Rules

IAME KA100 Senior:

DRIVER AGE: 15+ ENGINE: KA100

FUEL: **90 non-ethanol at Kart Circuit Autobahn**

WEIGHT: 360

TIRE: **MG SH** 4.60 front/ 7.10 rear

SPEC OIL: **Redline @8oz/gallon**

*Per current Route 66 Rules

*Per current IAME Rules

*Per current KA100 Supplemental Rules