- 2027 CHAMP KART INDOOR SERIES RULES -

CHAMP KART running under WKA Motor and Safety Rules

No express or implied warranty of safety shall result from publication of, or compliance with, these rules. They are intended as a guide, and are in no way a guarantee against injury, or death, to participants, spectators, and/or others.

Published September 1, 2026 - Any changes to the specs will be noted on the website (www.indoorautoracing.com)

- REMINDERS FOR 2027 SEASON: VEGA TIRE RULE• Snell 2020 & 2025 helmets required.
• Weight may not be mounted to fiberglass panels. • Bolts used for mounting weight may not extend more than 1" past nuts. • No unused bolts on weight bar.

1. WKA Motor and Safety Rules

- The State of New Jersey has adopted and recognized the WKA Rulebook for all safety items.
- WKA Unrestricted Clone - Per WKA/NKA Tech manual
- Fuel sold at the event will be announced.

2. WEIGHT RULES -

- WKA Unrestricted Clone - Per WKA/NKA Tech manual - 425lbs

3. Tires - All Cars Must Run (4) Vega MCS compound on all four corners.

A. Tires will have bar-codes present.
B. Right side tires will be 800-6" (thick)
C. No softening at the event (Anyone caught with chemicals will be disqualified from event).
D. Wet grinding is permitted in special area with Simple Green or Windex.
E. Tires must be DRY when presented to race.
   - Any tire wet to the touch or leaves a mark or trail on the ground will be considered WET.
F. All karts will need a minimum of (1) Vega decal located on the right-side of nose or panel to receive championship points.

4. BOLT-ON WEIGHT BALLAST -

A. Seats must be mounted in a manner so that there is a 3.5" crush zone between driver and nerf bar.
B. All bolted-on weight shall be painted white and numbered with corresponding car number
   - Weight must be secured using a min. 5/16" Grade 8 bolt and have double full nuts. Bolt can not extend 1" past nuts.
   - No more than 20lbs per bolt.
C. Any weight bolted on to seat must be secured using 5/16" diameter bolts and fender washers.
D. One "weight bar" maybe to added to the left side nerf bar. Weight can not be mounted to fiberglass panels.
   - If weight bar is added, nerf bar must be secured to frame using a minimum of four (4) 5/16" bolts.
   - Weight bar shall be a minimum of 5/16" thick steel.
   - It is strongly suggested that weight bar be welded to nerf bar.
E. There may not be any used bolts bolts for weight on the car, if you don't have weight bolted, remove the bolt.
F. No shot peen or any form of weight inside rubrails.

5. FUEL TANKS -

A. EMPTY TANKS

- All cars must arrive with empty fuel tanks and must be inspected before purchasing fuel at event.
- Fuel lines, tank and filter should be cleaned to prevent contamination.
- Fuel sample will be taken from truck at event and used as base line in all testing.

6. OVER FLOW TANKS :

Oil dripping can ruin the track surface, just as bad as oil downs. A dripper will be considered a leaker and put off the track. Prepare in advance to avoid being disqualified during the event.

- A small water/drink bottle is not an acceptable overflow tank!
- Catch can must be 16 oz. Make sure it is empty everytime you hit the track.

7. CAR DIAPER:

A. All cars shall have a diaper mounted underneath motor to prevent leakage on to racing surface.
   - Must cover engine compartment in their entirety.
   - Must contain an absorbent material such as pig rags.
   - If using a sheet metal, seal to the frame with silicon to prevent seeping.

8. SAFETY ITEMS - NJ State Safety Regulations follow Section 115 WKA Rule Book.

A. DRIVER SAFETY EQUIPMENT

- Suit must have **SFI rating of 3.2A/1** or greater. **Nylon covered fire suits are prohibited.**
- Arm Restraints are Mandatory
- All Drivers Required to wear fire resistant gloves, shoes and socks.
- Steering wheels must have a padded center & quick release hub. No pull-pin.

B. HELMETS -

- All drivers must wear a properly secured full face helmet, which meets or exceeds the latest rating.
- Acceptable ratings include SA2020, SA2025, K2020, K2025, M2020, M2025, CMS2016
- Must wear an unaltered collar-type helmet support designed for motorsports.

9. SEAT BELTS - Must meet SFI Specification 16.1 rating as a minimum.

A. Date of manufacture cannot be more than two (2) years old.
B. Wrap around or bolt-in quick release five-point belt harness with all connections to be secured at frame.
C. Shoulder harness must pass over a round bar located at the driver's shoulder height.
D. No alterations to manufactured design.
E. All belts must be in good condition and bear the date and manufacturer's name.

10. MISC / RACE CONTROL ITEMS

A. Car numbers - All cars must have visible large numbers on front and back of car.
   - Numbers plates on left side frame rail are mandatory
   - Duplicate numbers may be required to add a letter or number to differentiate.
B. Driver must have working one-way raceceiver radio to monitor race control at all times.
C. All cars required to have a working transponder. Transponders available for rent if needed.
   - Transponders shall be mounted to back of roll cage point upward. Loop is above the track.
D. No mirrors or two-way radio communications allowed in cars.
E. All vehicles must have an ignition switch within easy access to the driver in the cockpit and clearly marked.
   - Ignition switch must kill all power to the fuel pump.
F. A fuel shut-off valve must be easily accessible to the driver and marked with brightly-colored "On & Off".

11. ROUGH RIDING - No rough riding! Considering this your first warning.

- First offense in a race sends driver to JR Michalski Cool Down Zone
- Second offense car is sent to the pit area.
- Officials have the right to park a car for the weekend at any point.
- A car will be sent to the pits after a total of two unassisted cautions or rough riding calls.

******Officials Decision Is Final On All Items Noted or Otherwise*****