

2025 ProMod Kart Rules and Procedures

Race Procedures:

Heats and regular race procedures:

- Races are run under the rules of the promoters of tracks on the schedule. It is important for series drivers to attend pit meetings to understand individual track race procedures.
- Races are run as single or double heat and feature format. Initial feature lineups will be determined according to individual track procedures.

Feature starting lineup and restart lineup procedures:

- Feature races are run under ProMod Kart Racing Series starting lineup and restart lineup procedures. This includes the use of an invert and a restart choose cone explained below.

*Invert “ProMod Fan Dice Roll” procedure: Top 6 drivers from the initial feature lineup will be invited to the front of grandstands for the “ProMod Fan Dice Roll” start position invert. The driver starting on the pole of the initial feature race lineup will choose an individual of their choice from the grandstand. The chosen “ProMod Fan Roller” will roll the dice. The number it lands on will be the number of positions that will be inverted for the start of the feature.

- If whoever the “ProMod Fan Roller” puts on the pole position due to their dice roll wins the feature, that fan will be invited to the victory lane photo.

*Restart Choose Cone procedure: All restarts will be double file restarts. Under caution laps the field will be single file according to the position running before the caution. A choose cone will be placed on the front stretch. Drivers will decide whether to go above or below the cone to choose the lane in which they will restart in.

- This **must** be done efficiently so once the field is set we can quickly go back to green flag racing. There will be no tolerance for drivers being indecisive or holding up the show. If you cannot keep up under caution or figure out how to line up under the choose cone format we will not wait for you. We will go back to green without you and you will be scored accordingly.

*Victory lane: It is mandatory that the top three finishing drivers be in victory lane for the podium photo. Winning driver and kart will always be positioned in center with trophy check for photos. Series sponsor names are on these checks and karts and must be visible in photos.

Points Structure

Season championship points are based on finishing position of feature races. Drivers must start the feature to be eligible to receive points. Points will be awarded according to finishing position as follows:

1 – 100 4 – 93 7 – 88
2 – 97 5 – 91 8 – 87

3 – 95 6 – 89 9 – 86

10th and back will receive 85 points

Safety:

- NKA karting safety rules apply
- Age limit 14 years and older
- Snell approved helmets recommended.
- Jackets or shirts must be long sleeved. Kart racing jackets or race suits recommended. - Pants mandatory with jean or racing suit material recommended.
- Other mandatory gear includes gloves, neck brace, and race or athletic shoes. Dudes or slip on type shoes or boots are highly discouraged.
- Kart racing seats only. No full containment seats allowed. Karts are not cars and have no cage or belts. - Rear bumpers must be full length hoop style and extend past ½ of rear tire width on both sides. - Bottom of helmet visor no lower than top of door. Checked with straightedge across top of both doors at front of helmet.
- Rough and overly aggressive driving will not be tolerated and penalties will be enforced at the discretion of the track and ProMod Kart Series. The focus of this series is fierce competition at a professional level and most of all fun.

Weight and ballast

- 375 lb min weight with driver after race.
- All lead and ballast must be mounted to either the frame with brackets or seat. No mounting of lead to body or nose.
- Ballast bolted to seat must use fender washers and may not exceed 25lbs per piece of ballast. - Any ballast 10 lbs or less may use no smaller than a single 5/16” bolt and be double nutted or drilled and safety pinned.
- Any ballast greater than 10 lbs must use two 5/16” bolts or one 3/8” bolt and be double nutted or drilled and safety pinned.
- All bolts must be grade 5 or grade 8.

Tires:

- AJC Racing Tires are the mandatory spec tires for the series.
- Used Hoosier D20 slicks will be allowed for 2025 only. Must duro 50 after race.
- NO CHEMICAL PREP ALLOWED – internal or external
- Sanding and grinding of tires allowed
- Water wash only. No Simple Green or aftermarket karting tire wash products allowed. - If you are not willing to drink or breathe what goes in or on your tires it is not allowed.

AJC Racing Tires contact info: Mobile: (636) 336-6845

Email: ajcracingteam@gmail.com

Website: www.ajcracingtires.com

Facebook: AJC Racing Tires LLC

Engine:

*The VP Racing Engines sealed series specific engine is the only allowed engine to race in the ProMod Kart

Racing Series.

*Optional build your own kits must be purchased from VP Racing Engines or the ProMod Kart Racing Series. No other parts will be allowed. These engines must be inspected and sealed by ProMod Kart Racing Series prior to competition.

For technical engine questions and engine or kit purchases contact:

VP Racing Engines: Victor Peters
(352) 263-4901

Engine Block and Head

- Briggs and Stratton LO206 or Animal blocks and heads must be used for initial cores for building - Heads must be the VP Racing Engines machined spec head.
- All specific internal parts must be VP stamped approved parts.
- Top and bottom end seals may not be tampered with and must remain intact.
- Valve covers may be stock or aftermarket and may be removed for valve lash adjustment.

Fuel and Carb

- Methanol or 87-91 octane gas allowed.
- No race fuel or performance enhancing additives.
- Top end lube is allowed.
- Any 28mm or smaller carb allowed. May be slide or diaphragm style.
- Carbs must remain in stock condition as purchased from manufacturer.
- Absolutely no polishing or porting allowed. Factory porting and machining marks must be visible.

Intake and Exhaust

- Billet performance intake manifolds are allowed.
- VP Racing Engines exhaust or any Animal/LO206 RLV exhaust pipe with .933" ID max. - VP Racing Engines exhaust silencer or RLV B91MO 1-5/16 (square hole) exhaust silencer only - Exhaust and silencer must remain in stock condition from manufacturer. No removing of baffles or altering in any way.

Body:

- Doors and spoiler must be aluminum. No plastic or fiberglass allowed.
- Spoiler angle may be adjustable.
- Nose must be fiberglass material and be of wing kart or champ kart style.
- Nose must be mounted inside front bumper and extend back past foot box area.
- All exposed aluminum edges must be hemmed excluding corners and wheel openings. No sharp exposed edges.
- Series sponsor decals must remain within the first 6" of front of doors and first 4" of bottom of doors. The ProMod Kart Racing Series decal must be displayed on front upper corner of both doors. - Door numbers must be a minimum of 9" high and be clearly displayed on both doors. - Nose and rear panel numbers must

be a minimum of 3” high and be clearly displayed so they are visible

DH

E

from the front and back of kart.

ProMod
Door
Dimensions

A

H

C G

A = 19" MIN – 21" MAX FRONT OF DOOR HEIGHT

B = 8" MAX RAKE TOP OF DOOR

C = 4" MAX FRONT DOOR ANGLE (FRONT OF DOOR MUST EXTEND PAST NERF BAR) D = BOTTOM OF DOOR MUST COVER LOWER TUBE OF NERF BAR

E = 2" MAX ALLOWED FOR AIR DEFLECTING BENDS AT REAR OF DOOR

F = 46" MAX DOOR LENGTH

G = 10" MIN – 12" MAX

H = LOWER REAR QUARTER HEIGHT MUST REMAIN AT OR BELOW AXLE CENTER LINE

ProMod Rear Spoiler Dimensions



A = 7" MAX NOT INCLUDING OPTIONAL WICKER BILL

B = 2" MAX - 1" MIN FACING EDGE HEIGHT

C = 6" MIN BACK PANEL HEIGHT

D = 40" \pm 1" TOLERANCE

E = 3/4" MAX {OPTIONAL WICKER BILL}