



## 4 Cycle Winter Karting League

- Dates: Jan 14th, Jan 29<sup>th</sup> (NEW DATE), Feb 18th,
  - Mar 11th, Apr 8th, and Apr 29
- Location: Adams Motorsports Park
- Times:
  - Registration 7:00am - 8:00am
  - Drivers Meeting 8:00am - 8:30am
  - Racing 8:30am - 3:30 am
- Entry Fee:
  - \$100 AMP Member / \$150 Non Member (Kart Not Provided)
  - \$500 kart rental and safety gear (10 available)
  - \$25 transponder rental per race (20 available)
  - Sign up for all six races at once and save \$100 off the total registration
- Format: Practice / Qualifying / Heat / Main Event
- Classes
  - Kid Kart: 5-8 years \*
    - 160 lbs Honda
  - Cadet: 7-12 years
    - 245 lbs Briggs / Tillotson
  - Junior: 11-15 years
    - 320 lbs Briggs / Tillotson
  - Senior: 16+ years
    - 350 lbs Briggs / Tillotson
  - Masters: 35+ years \*
    - 370 lbs. Briggs / Tillotson
- Pit Pass Fee: \$20
- Tillotson Incentives:
  - Winner of Junior, Senior, and Master Class categories gets the following year entry fees covered by the series.
  - The incentive for the Kid Kart Class will be announced at a later date.

\*All participants must wear racing gear and close toed shoes



Race Officials follow the 2022-23 WKA Technical Rule book except where noted. Arco 87 pump gas. See individual class listings for specified fuel. Mixing of fuel brands or types is ILLEGAL and will result in a DQ. Any additives, whether they are performance enhancing or not, are ILLEGAL and will result in a DQ (with the exception of manufacturer additives present in pump gas from the pump). It is advised to purchase pump fuel the day of the race. A test sample of both fuels will be taken that day and used by Post Tech for comparison. Legal 87 octane pump gas can be purchased at this local station only: Arco (AM/PM Market) 2985 Rubidoux Blvd. Riverside, CA 92509

## **Kid Kart**

Competition age: 5-8 years

Weight: 160

Tires: Hoosier R60B 4.50/10.0-5 front and rear

Honda GX50 16t front driver/ 89t rear sprocket

o Carb jet 52 or 55 allowed (exception to HPD rules)

o Throttle plate maybe stamped 130 or 140. Color & material used is non-tech (exception to HPD rules)

o Float #1-5 allowed (exception to HPD rules).

o Pushrod length: Minimum 2.145"; Maximum 2.774" (exception to HPD rules).

Clutch: Maximum stall speed 3100 RPM (exception to HPD rules)

Fuel: Pump gas only (see Spec fuel at beginning of list)

Tech specs: Honda engine must have factory seals intact & runs per HPD rules except where noted.

\*Must turn 5 years old before December 31st, 2023

## **Cadet**

Competition age: 7-11 years

Weight: 245 lbs / Briggs / Tillotson

Tires: Hoosier R60B 4.50/10.0-5 front and rear

Engine: Briggs & Stratton LO206 / Tillotson T-212

Carburetor slide – Blue with Lock (stock)

Gear Ratio: 16:53 w/ 35 Chain, 20:66 w/219 Chain

See Briggs & Stratton 2021 LO206 Regulations / Tillotson T-212 Engine Rulebook USA2022

Fuel: pump gas only (see Spec fuel at beginning of list)

Tech specs: B&S LO206 Regulations / Tillotson T-212 Engine Rulebook USA2022

\*Must turn 7 years old before December 31st, 2023

## **Junior**

Competition age: 11-15 years

Weight: 320 lbs / Briggs / Tillotson

Tires: Hoosier R60B 4.50/10.0-5 front, 6.00/11.0-5 Rear

Engine: Briggs & Stratton LO206, Tillotson T-212

Carburetor slide – Black (stock)

Gear Ratio: 16:57 +/- 1 tooth w/ 35 Chain, 20:71 +/- 1 tooth w/219 Chain

See Briggs & Stratton 2022 LO206 Regulations / Tillotson T-212 Engine Rulebook USA2022



Fuel: pump gas only (see Spec fuel at beginning of list)

Tech specs: B&S LO206 Regulations / Tillotson T-212 Engine Rulebook USA2022

\*Must turn 11 years old before December 31st, 2023

## **Senior**

Competition age: 16+ years

Weight: 350 lbs / Briggs / Tillotson

Tires: Hoosier R60B 4.50/10.0-5 front, 6.00/11.0-5 Rear

Engine: Briggs & Stratton LO206 / Tillotson T-212

Carburetor slide – Black (stock)

Gear Ratio: 16:59 +/- 1 tooth w/ 35 Chain, 20:73 +/- 1 tooth w/219 Chain

See Briggs & Stratton 2022 LO206 Regulations / Tillotson T-212 Engine Rulebook USA2022

Fuel: pump gas only (see Spec fuel at beginning of list)

Tech specs: B&S LO206 Regulations / Tillotson T-212 Engine Rulebook USA2022

\*Must turn 16 years old before December 31st, 2023

## **Masters**

Competition age: 35+ years

Weight: 370 lbs. Briggs / Tillotson

Tires: Hoosier R60B 4.50/10.0-5 front, 6.00/11.0-5 Rear

Engine: Briggs & Stratton LO206 / Tillotson T-212

Carburetor slide – Black (stock)

Gear Ratio: 16:61 +/- 1 tooth w/ 35 Chain, 20:75 +/- 1 tooth w/219 Chain

See Briggs & Stratton 2021 LO206 Regulations / Tillotson T-212 Engine Rulebook USA2022

Fuel: pump gas only (see Spec fuel at beginning of list)

Tech specs: B&S LO206 Regulations / Tillotson T-212 Engine Rulebook USA2022

\*Must turn 35 years old before December 31st, 2023



## **OUR MISSION:**

Is to make karting fun and affordable for all ages and to be the premier driver development facility in the Nation if not the World. We strive to promote, organize and host top quality events that are professionally run using a uniform set of rules. Fair, impartial and safe competition for all is the ultimate goal of Adams Motorsports Park, Inc, Inc. We pledge to adhere to the highest standards in our efforts to provide the most competitive racing program possible for our members. We believe in a family oriented and friendly environment to make our events enjoyable for everyone.

## **GENERAL**

1. AMP4CKL will follow the here in written rules and the current 2022-2023 WKA Competition Regulations & Technical Manual. Technical specifications in accordance with The Briggs & Stratton 206 Engine Regulations, Tillotson T-212 Engine Rulebook, and the HPD Technical specifications will be followed except as stated in these rules or as announced at the event. We recommend that all participants secure a copy of the current regulations from the WKA.
2. Driver's meeting announcements regarding competition or technical changes or clarifications will take precedent over the AMP or WKA written rules.
3. All competitors and associated persons are expected to abide by all the applicable rules. The rules apply equally to members and non-members. It is the responsibility of the competitor to know and follow the rules, and to stay updated. Competitors will be held responsible for their crew.

## **REFUNDS**

1. Class Entry and Transponder Fees – If a driver has taken to the race track during a hot lap session (warm-up, qualifying or racing heat), then no refund can be granted.
2. Pit Pass Fees – Once a pit pass has been claimed and signed for on the insurance forms, it cannot be refunded.
3. If a competitor is a no show for a race event the applicable entry and transponder fees will not be refunded or credited.
4. Competitors must notify Adams Motorsports Park, Inc by emailing [info@adamsmotorsportspark.com](mailto:info@adamsmotorsportspark.com) 24 hours prior to the event in order to get a credit for the registration and transponder fees.

## **MEMBERSHIP**

1. Membership are not required to participate in AMP Karting Events and Leagues. Members are \$100 per driver per month. Membership terms are month to month.
2. Member benefits:



- a. Race entry discount
- b. Reserved pit spot (while availability lasts). If under a team/sponsor tent, a separate pit spot will not be provided.
- c. WKA membership is not required to participate in AMP events.

#### **DRIVERS MEETING**

1. There is a mandatory drivers meeting at the beginning of each race day. All drivers must attend the drivers meeting. Random roll calls will be made at the drivers meeting. If a driver's name is called and that driver is not present at the meeting, that driver will start at the back of their classes Heat 1 race regardless of the Qualifying results. Top Qualifier bonus points cannot be earned.
2. All Junior, Cadet and kid kart drivers must have a parent, guardian or hired mechanic/coach attend the drivers meeting with them.
3. Competition or technical rules announcements and/or clarifications will take precedent over the written rules.

#### **RACING FORMAT and SCORING**

1. The racing day will consist of one (1) Practice session, one (1) Qualifying session, one (1) Heat Race, and one (1) Main Event.
2. Practice Weigh-in Rule: All karts participating in the race day practice session must weigh-in at scales. All karts must meet the minimum weight for their class and/or engine specification. Failure to scale or meet the weight minimum for your class will result in your Practice session times being disqualified and you will be moved to the back of the Qualifying session grid. If you do not run the Practice session, you will be gridded at the back of your Qualifying session.
3. 4-Minute Qualifying format.
  - a. Time will start once the first kart passes the start/finish line.
  - b. If a driver has a mechanical issue/failure while on the grid for their qualifying session and cannot make it on track, that driver may have a one lap qualifying session after the last qualifying group.
  - c. If a driver is a no-show and misses their qualifying session, they will be scored last in their qualifying group. No make-up session will be allowed.
4. Heat 1: Starting grid positions will be determined by the official Qualifying session results. Competitors will earn points towards the year end Championship according to their official finishing position of Heat 1. See scoring table
5. Main Event: Starting grid positions will be determined by the official Heat 1 scoring results. The Main Event official results will determine the race day's winner and podium finishers. Competitors will earn points towards the year end Championship according to their official finishing position of the Main Event.



## SEASON POINTS CHAMPIONSHIP COMPETITION

1. The driver does not need to be an AMP Member to compete for the points championships, but must compete in a designated season-points championship class.
  - a. A class must have an average of five entries per race over the course of the season to qualify as a Championship class. If a class does not meet the average requirement, then there will not be a designated class champion and no overall season awards for that class will be given out.
2. Season points champion is based on the highest gross accumulated total points scored in 5 of 6 races. Only the 5 highest scoring races will count for the year end Championship. Race number 6 may not be used as a drop race.
3. Points are awarded for the heat race based on order of finish. See scoring table for points awarded.
4. Points will be awarded for the Main Event of the day based on order of finish. See scoring table.
5. All DNS karts will receive last place points (Main = 21 points and Heats = 4 points)
6. All DNF karts are ranked behind karts running at the end of the race, from the last kart out finishing highest, to the first kart out finishing lowest.
7. All DQ'd karts will receive zero points. If multiple karts/drivers are disqualified in the same race session, every disqualified driver will receive zero points.
8. To earn Race Day Championship points the driver:
  - a. Must complete a lap during the Qualifying session OR (B) must take to the track for a Heat race or Main Event. It is not required to take the Green flag. If a racer meets either the A or B requirement and for whatever reason cannot compete in any subsequent Heat or Main Event, then that driver will get last place points for the remaining races of the day. If a racer competes in Heat 1, but not practice, qualifying no points will be earned for prior sessions.

### Scoring:

Main Race	Heat Race
1st - 46	1st - 25
2nd - 42	2nd - 23
3rd - 39	3rd - 21
4th - 37	4th - 20



5th - 36	5th - 19
6th - 35	6th - 18
7th - 34	7th - 17
8th - 33	8th - 16
9th - 32	9th - 15
10th - 31	10th - 14
11th - 30	11th - 13
12th - 29	12th - 12
13th - 28	13th - 11
14th - 27	14th - 10
15th - 26	15th - 9
16th - 25	16th - 8
17th - 24	17th - 7
18th - 23	18th - 6
19th - 22	19th - 5
20th - 21	20 <sup>th</sup> - 4

9. The driver who sets the Fast time for each class in a race day Qualifying session will receive a "Pole award" of 5 bonus points towards the year end championship.
10. Special event races hosted by AMP are not considered "points" races unless designated as such by AMP.

#### **PENALTIES**

1. This list of penalties is a guideline that will be used for all Karting Races put on by Adams Motorsports Park, Inc. The Race Director may adjust the penalties depending on the circumstances and severity of the infraction.
2. Level 1 DQ - A
  - a. Level 1 Disqualification can be either for a mechanical/post-tech item or for an on-track incident related to a driver's actions or behavior. i.e. being underweight, missing required safety equipment- either personal (neck collar)



and/or kart (missing bodywork, etc.), a post-tech inspection failure, blocking, and rough driving, etc...

- b. A Level 1 DQ can be issued by either the Race Director and/or Post-Tech Director.
  - c. Level 1 DQ can incur a finishing position penalty and/or last place points for that heat race. A race with a Level 1 DQ can be used as a dropped race.
3. Level 2 DQ
- a. A flagrant disregard of the rules, dangerous on/off track behavior and/or unsportsmanlike conduct either on track, the scale area, tech inspection, starting grid or pit area. The issuing of an Unsportsmanlike DQ is at the sole discretion of the Race Director(s).
  - b. A Level 2 DQ can be issued by the Race Director(s) and, at his discretion, may suspend a competitor from further racing competition during a race event day. At that time the competitor and pit crew/guests must leave the facility in a timely manner.
  - c. A race with a Level 2 DQ cannot be used as a dropped race and will be used in calculating Year end championship points.

## **PROTEST**

1. All protests of technical specifications legality, driver conduct and scoring must be submitted in writing by a registered racer from the same class in which the alleged violation occurred. If a kart specification is protested, the protesting driver's own kart can also be subject to full inspection. If an engine specification is protested, the protesting driver's engine can also be subject to full inspection. Verbal protests will not be accepted. All protests must be submitted in writing to the designated Adams Motorsports Park, Inc, Inc official within 30 minutes after completion of the race that is being protested, or in the case of a scoring protest, 30 minutes after the official results have posted. After the close of the 30 minute window all races are official and final unless posted otherwise by a race official.
2. The written protest must refer to (1) the specific Technical Manual page and section or (2) the specific section in the 2022 AMP Rules and Regulations document. Anyone filing a protest on another competitor's equipment must keep their own equipment in the post-tech impound area following the race.
3. Once a competitor's equipment has been removed from the impound area, they have waived the right to file a protest on another competitor's equipment regardless of whether 30 minutes have elapsed from the completion of the race in question.
4. Only one protest from only one competitor in the class will be accepted for each incident or alleged technical violation. Once a protest is properly filed, no additional protest for the same incident or technical violation will be accepted.





5. The Race Director will make the decision based on information gathered by officials and involved competitors. The Race Director will then deliver the decision to the competitor.
6. Forms are available at the AMP registration booth and a copy of the WKA Technical Manual will be available to review.
7. Competitors only have one protest per race day.

## **PRE-TECH**

1. Adams Motorsports Park, Inc uses a Self Check Pre-Tech form which will be available on the AMP website on the Forms page and at registration the day of the race.
2. The kart driven must meet the safety, technical and spec requirements of the class the driver has entered that day. The driver is ultimately responsible for the mechanical state of his/her kart. Tech officials may pull the Pre-Tech form for any driver at any time to verify that the driver's kart is compliant. Violations may result in a DQ.
3. The Pre-Tech form must be filled out and signed before presenting the form to Race officials. Minors cannot initial or sign the Pre-Tech form. Tech officials cannot fill out Pre-Tech forms.
4. The Pre-Tech form must be given to the Grid Steward or designated race official prior to driving on the track.
5. No kart may be operated on the track until its driver has been registered as an entry and is wearing the appropriate insurance wrist-band and the Self Check Pre-Tech form has been completed and received by race officials.
6. **WEIGHT BALLAST**
  - a. All weights affixed to the kart must be **WHITE**.
  - b. Weight ballast bolts may be drilled and safety wired/clipped (wrapping of safety wire around a bolt is not allowed) or each securing bolt may have two nuts securing the ballast.
  - c. All weight ballast 7 lbs. or more must be affixed to the kart with 2 bolts of 5/16" (8mm) or larger diameter.
7. Both ends of all seat struts must be bolted to the kart. It is not permissible to operate the kart with either end of a seat strut not bolted to the kart.
8. A secondary brake safety cable must be attached from the brake pedal to the master cylinder control lever.
9. An S.F.I. approved chest protector is mandatory for all competitors in Kid Kart and Cadet classes in order to compete or operate their kart on the track.
10. Helmets must have a Snell SA2015, M2015 or newer rating. Junior sized helmets must be S.F.I. 24.1/2015, 24.1/2020 or Snell CMR2016, CMS20016 rated.



11. Neck collars are optional for all Senior class drivers. Neck collars are mandatory for all Junior, Cadet and Kid Kart classes.
12. Drivers may be checked ANY TIME while on the grid or preparing to enter the track and the driver will be denied access to the track or suspended from the event if not wearing the required chest protector.
13. Karts and drivers must meet all tech and safety requirements upon arrival in the post tech area after any race or track session. Having passed pre-tech before the race or track session does not waive this requirement. Such post race inspection may be made at the discretion of the head tech inspector.
14. Full width rear bumpers are mandatory for all karts in all classes. The bumper may either be a CIK approved plastic bumper or may be constructed of round metal tubing with a minimum diameter of 5/8" mild steel. The minimum width must be to the center of each rear wheel. The bumper must be of a double bar design with loops at each end. See the WKA rule #209.3 for further specifications. Maximum width: The ends of a double bar rear bumper or CIK style rear wheel protection shall not exceed beyond the outside of the rear tires. (EXCEPTION – Bumper may extend beyond rear tires in rain conditions) Minimum width: The ends shall extend to at least the center of the rear tires as raced for both CIK style and double bar rear bumpers. (This supersedes the WKA rule 209.3.4)
15. Helmet mounted cameras are NOT allowed. (115.1.1)

#### **THE GRID**

1. Karts must be present on Grid A by the time the prior race group is released for racing. If your kart will be delayed getting to Grid A, the driver or a driver representative must inform the Grid Steward of the delay. The driver or a representative must stand in position on the grid in lieu of the kart. The Grid Steward has the discretion within a reasonable amount of time to hold the release of karts for the next session until the delayed kart has arrived. a. If the Grid Steward is not advised of a delay and a driver representative is not present on the Grid, then the session will start without delay. Any karts that come to the grid after the release of karts has begun must start at the back of the field.
2. When leaving Grid A for the commencement of a heat or qualifying, each kart must enter the track within 90 seconds from the time the first kart leaves the grid. If a kart becomes disabled after the rear tires pass the exit of Grid A, ONLY the driver may push the kart back to the Grid and once on Grid A may receive outside assistance and may re-enter the track if still within 90 seconds of the first running kart.

#### **SCALES, FUEL and POST TECH**

1. Driver Responsibilities:
  - a. It is the driver's responsibility that weight requirements are met using the scales as they are on race day.



- b. It is the driver's responsibility that their kart and engine are properly marked by tech officials after qualification before leaving the tech area.
    - c. It is the driver's responsibility to check with tech officials after any heat or session to be sure his equipment is checked and passed before leaving the tech area.
    - d. It is the driver's responsibility to make sure that the engine and associated parts meet all technical specifications related to their competition class.
2. All karts participating in the race must go through scales and post-tech as directed by race officials. Any refusal to weigh or submit to post-tech inspection as requested by post-tech officials will result in an automatic disqualification. Karts are to remain in the post-tech area after the finish of the race until cleared to leave post-tech by a post-tech official. Leaving the post-tech area before completing post-tech and being cleared to leave by a post-tech official will result in automatic disqualification.
  - a. Race officials can require any driver (regardless of finishing order) to present their kart for technical inspection after Qualifying, Heat race, or Main race.
3. Fuel: Each driver is responsible for the legality of his/her fuel. See the 2022 Class List to determine what fuel is legal for your class or engine specification.
4. Allowed fuel types are VP MS98 or specified 87 octane pump gas. Mixing of fuel brands or types is ILLEGAL and will result in a DQ.
5. Legal 87 octane pump gas can be purchased at this local station only: Arco (AM/PM Market) 2985 Rubidoux Blvd. Riverside, CA 92509
  - a. It is advised to purchase pump fuel the day of the race. A test sample will be taken that day and used by Post Tech for comparison.
  - b.
6. Drivers can consult post-tech officials and arrange for pre-race fuel testing. This "courtesy" test is non-binding and has no bearing on future post-race fuel testing results.

## **RACE GROUPS**

1. Classes may be added and/or combined into race groups at the discretion of the Race Director as necessary to meet time constraints or otherwise accommodate entries.
2. Combined classes will be scored separately unless otherwise stated.

## **PIT RULES**

1. All persons within the race facility are required to purchase and sign for an appropriate insurance pit pass, and the band must be worn on the wrist and displayed so that it is visible. Transferring of passes is not allowed. Wrist bands are only valid on the date of purchase.
2. The use of artificial noise makers is prohibited at all Adams Motorsports Park, Inc Karting Races.



3. Pets must be leashed at all times. Pets are not allowed in the Grid area, along the track fence line, or forward of Row 1. Owners are fully responsible for the actions of their animals. At the discretion of an Adams Motorsports Park, Inc race official owners can be told to remove their pet(s) from the karting facility area.
4. Use or operation of bicycles, scooters, skateboards, skates, go-peds, mini bikes, motorcycles, ATVs are not allowed anywhere in the race facility. This is necessary to meet insurance and facility requirements. Exceptions: handicapped persons use permitted only as authorized by race officials.
5. No game playing or other recreational activities that are not part of kart racing are allowed in the pit areas during live track operation.
6. The driver will be held responsible for anyone in his/her group who does not adhere to these rules. Warnings are only at the discretion of officials, and drivers may be disqualified for the day for violations of these pit rules without warnings being issued.

#### RACE-DAY RACE COMMITTEE.

1. The Race Director and the race committee are in charge of operations on race day. Members of the race committee include the Race Director, Assistant Race Director, Starter, Chief Scorer, the Chief Post-tech Inspector, Race Day Coordinator, and the Public Relations Coordinator.
2. Any assertions, protests, or appeals of rule violations must be made in writing to the Race Director within 30 minutes following the completion of the heat in which the violation is alleged to have occurred or within 30 minutes of being informed of a decision by a race official.
3. Protests or appeals shall be signed by the competitor or his/her guardian, and shall contain a statement of the relevant facts, a citation of the governing rule or rules, and explain the position being taken. Forms for protests may be requested at the AMP Registration Booth. All protests shall be submitted to a designated AMP official who will then give the protest form to the Race Director.
4. The Race Director has the power to resolve all appeals and protests and will consult with appropriate race officials in making his decision. The Race Director or his designee will advise the driver making the protest and any other drivers affected of his decision as soon as practical.
5. Race-day issues will be resolved on race day with the appropriate race officials, and will generally not be re-considered. It is encouraged that any safety concerns be brought to the attention of the facility via email at [info@adamsmotorsportspark.com](mailto:info@adamsmotorsportspark.com).

#### RESPECT FOR THE FACILITY

Adams Motorsports Park, Inc hopes that everyone will have a safe and enjoyable race day. Please remember:



1. Drivers / Teams are responsible for leaving the facility in a clean and undamaged condition after the event. We therefore ask that everyone police themselves and be sure all trash is picked up and put in the trash containers prior to leaving the facility.
2. Empty fuel cans and tires CANNOT be left anywhere at the track; there will be a \$50 fine to the competitor for each fuel can and/or tire left at the facility.
3. Vandalism or theft of any kind will not be tolerated.

Thank you for choosing to race with Adams Motorsports Park, Inc