

Lil 81 Speedway Kart Park Track Rules

Race Procedures:

- A.** The race will begin as soon as the racing surface is clear and the karts in in the proper starting position. When your race is called report to the staging area immediately! Any car not in staging when race is rolling out will be placed to the rear of the field. Drivers in the staging area must line up in their correct starting spot upon entering the track. Please pay attention to the pit steward if he or she is trying to get you in line. If you do not you will be put on the back of that race. NO EXCEPTIONS. We want to go lights out as soon as you enter the racing surface. If any car drops out of the starting lineup the field will be moved up, only exception is when two or more cars in the same row fall out then the lineup will be crisscrossed. Any car not driving at a reasonable speed will be blacked flagged for safety precautions.
- B.** Any driver/team who purposely try to hold up the start of the race will start from the rear of the field or will be parked.
- C.** Any driver to visit the "Hot Pit" at any time during the event, even before the race begins after they were on the racing surface they will go to the tail of the field.
- D.** All starts and restarts must take place at a consistent speed.
- E.** Both front row karts are responsible for an even and clean start. Consistent speed will be at the discretion of track officials.
- F.** Initial starts will be at the striped line in turn 4. The flag man starts the initial start and it will be at this point. Must be side by side at this point.
- G.** Restarts will be between the cone in turn 3 and the cone in turn 4. The leader will dictate where they want to start from in this designated area.
- H.** Jr and Rookie Classes will restart side by side according to running order.

Adult Classes will utilize Choose Cone Restarts

- In the **A-Main** event, selection of restart positions will be in effect, utilizing a **choose cone** on the front straightaway. Once the single file order is established, drivers must not change positions until after they have chosen a lane for the restart. When instructed by a race official, drivers must choose the inside or outside lane before the cone on the front straightaway. Drivers must maintain their chosen inside or outside position until the full field order is established.

All restarts with 5 laps or less will be single file

- I.** If the race is not properly started the leader/front row will be docked a position/row. 2 attempts. This is at the track official's discretion. If the driver does not comply he will be put to the rear or parked.
- J.** **Under no circumstances is any crew member, family member etc. allowed on the track/or inside the chain link fence area during an event unless directed so by a track official. Result will either be a DQ and/or Suspension. This includes, Green flag, Yellow flag, or even Red Flag conditions. Any Suspension will ban you from all events on the property at 7700 N Broadway Park City KS 67219.**

- K.** If your kart is broke or stopped on the track DO NOT exit the kart until safety workers arrive (unless kart is on fire). If you exit the kart and approach a moving kart you will be parked or suspended. (This goes for crew members as well)
- L.** Only when the karts come to a complete stop after the races are over will anyone be allowed on the racing surface for victory lane celebrations etc. Failure to comply will result in a DQ.
- M.** Any kart to stall and need assistance restarting will go to the rear. Track officials may make an exception. This is at the track official's discretion. (IF a track official restarts the kart only. If a crew member enters the racing surface that kart will go to the rear.) Each kart gets 2 times for track workers to start the kart. If it happens a 3rd time kart will be parked for that event.
- N.** In the result of a Red Flag, karts will be stopped on the track. Once the incident is cleared, 1 crew member per kart will be allowed to enter the racing surface to start their kart. (Only when/IF directed to by series officials.) If any adjustments to the kart are seen that kart will go to the rear of the field.
- P.** During Green flag conditions no one is allowed to stand in the "Hot Pit" area or on the entrance or exit of the track. There will be designated areas to stand in during on track action. You must stay outside chain link fence area.
- Q.** Wreckless driving will not be permitted. If you intentionally cause a wreck or wreck someone else under green or yellow you will be parked. Multiple offences will result in loss of points and suspension
- R.** Drivers who are involved in the cause of the caution/red will be put to the rear of the field. If you stop or your kart spins or faces the wrong way, or if you need assistance you will be put to rear. At track official's discretion.
- S.** There will be a 2-spin rule. If you are involved in 2 single cautions in any event, you will be parked. Official count is at the race director's discretion.
- T.** No refunds will be issued once your kart reaches the track.

Safety Equipment

Racing Suits are highly recommended.

Helmets: All helmets used must be full coverage (full face), with the face-shield installed, and designed for competitive motorsports use with the following certifications: FIA Helmets Expiration Date FIA 8859-2015 10 years from manufacture date if it is in helmet, it expires 10 years after spec FIA 8860-2010 FIA 8860-2018 FIA 8860-2018 ABP Snell Foundation Specifications Expiration Date M or SA 2015 12/31/2025 CMR or CMS 2016 (Youth) 12/31/2026 K, M or SA 2020 12/31/2030 SFI Specifications Expiration Date 41.1/2013 12/31/2023 SFI 24.1/2015 (Youth) 12/31/2025 SFI 31.1 or 41.1/2015 12/31/2025 SFI 24.1/2021 (Youth) 12/31/2030 31.1 or 41.1/2020 12/31/2030 24.1/2021 (Youth) 12/31/2031 10.4.6.1.1: Helmets must be in “factory condition” , with no visible shell damage. If shell damage is visible, it will not be allowed to be used. Additionally, all certification stickers must be present and easily visible upon inspection if required. 2: Gloves: Gloves are required in all divisions.

Suits/Jackets: Driving suits of one piece design made of abrasion resistant material are required. A jacket, if used, must be made for racing competition, be abrasion resistant, with typical construction of nylon or leather. If wearing a jacket long pants must be worn and must be free of defects such as rips, holes, etc. **Long Sleeve Racing Jacket Required /Long Pants Required**

Footwear: High top shoes or boots designed for motorsports use are recommended. Closed toe shoes of most types are allowed. All shoes, regardless of type, must be properly laced and/or buckled at all times in any on- track session and must be free of holes or signs of extensive wear.

Long Hair: If hair extends appreciably from beneath the helmet, the competitor must wear a balaclava to retain hair from extending outside the helmet. No hair is allowed to be visible when the driver is “race ready”. If hair is visible during competition the driver shall be removed from the circuit with immediate effect

Neck Collar: Use of a neck collar is mandatory for all Rookie and Junior divisions. Advanced neck and head supports are highly recommended for drivers of all ages.

Chest Protector: 10.4.6.8: Chest Protectors All rookie and junior drivers up to 13 years in all divisions are required to wear a chest protection device with the following; SFI specification 20.1. Up to 8 Years (actual age): SFI 20.1/1 9-13 (actual age): SFI 20.1/2 1

Hopper Stopper: Full Bumper and/or Hopper Stopper Covering LR Tire Highly Recommended

Flags

1. **Green Flag.** When the green flag is displayed the track is open for racing. The Green flag signifies the start of any race or qualifying session. Passing is not permitted before the green flag is displayed at the designated point. a. Double File Starts. The two lead karts must stay side by side, at Medium speed, until reaching the start area where the green flag is displayed. All starts are at the discretion of track officials and their call is final. b. Single File Re Starts. Restarts will be single file and the lead car can start the race between the striped cone in turn 3 and the striped tire in turn 4. Must remain single file until the cone at the start/finish line and must go to the outside of the cone.
2. **Yellow Flag.** CAUTION. When the Yellow flag comes out SLOW DOWN. We do NOT race back to the start/finish line. Stay in single file formation. Track officials will sort out the lineup via RaceCeiver. If you do not cooperate you will not get your spot.
3. **Red Flag.** Stop as soon as safely possible. Do not drive through the accident scene. Failure to observe the Red will result in driver being parked. a. NO ONE is allowed on the racetrack at this time! If a crew member, family member, etc comes on the racetrack, your kart will be sent to the rear of the field. b. Only 4 wheelers are allowed onto the track when called for assistance. c. Once the Red Flag is withdrawn Track Officials will ask for people to come start their karts. Only 1 person per kart may come out. If any more than that your kart will go to the rear.
4. **Black Flag.** Proceed to pit area. Your kart is no longer being scored. This flag is a result of rough driving, loose or broken parts, etc... If your muffler falls off and we see it you will be black flagged. (Box Stock and Beginner ONLY). a. If you get the curled black flag pointed at you this is a warning for rough driving and we will be watching you. Play Nice!!
5. Blue with Yellow Stripe. Hold your line. The leaders are coming to lap you. Please be courteous to them.
6. **White** Flag. One more lap to the finish.
7. **Checkered** Flag. The race is officially complete.

RESERVED PARTICIPATION RIGHT:

Lil 81 Speedway Kart Pak reserves the right to refuse to accept the entry of any kart or participant. Furthermore, we reserve the right to revoke or cancel any entry, or any participant's claimed right to be on the track premises, if it is felt or determined that a participant or pit crew's presence or conduct is not in the best interest of the sport of kart racing, the competitors, the spectators. Lil 81 Speedway Kart Park reserves the right to call any event if they consider it unsafe for drivers or spectators or track personnel.

We reserve the right to decide or change any item not covered in the rulebook if it is deemed necessary.

Raceway officials will decide if your kart or the operation of said kart is legal.

Tech Area

1. ALL KARTS MUST BE STOPPED AND SHUT OFF before entering the tech area. Get out and push into tech area or you will be DQ'd.
2. After the races are over only the driver and 1 crew member may be in the tech area to assist with their kart getting through the scales and tech area.
3. If an engine is in the shed being checked, only that person and 1 crew members of that kart will be allowed in the area. NO ONE ELSE IS ALLOWED IN THE TECH AREA AT THIS TIME.
4. The top 3 karts must remain in the tech area until cleared by tech official ONLY. If your kart leaves this area you will be DQ'ed.
5. The top 3 will report to tech area. Winner of each class will draw (2) Chips with random tech components on them. Tech man has the right to tech other things at same time if found necessary. Anyone found illegal will lose points for the race and receive a warning. Multiple offenses could be subject to suspension.

Unsportsmanlike Conduct:

1. Fighting at Lil 81 Speedway Kart Park will result in suspension for at least 1 year. Drivers are responsible for crew & family. You will be suspended if your family or crew fight or enter the race surface! **You will be ban from attending any events at 7700 N Broadway Park City KS 67219.**
2. Any display of unsportsmanlike conduct (on or off the track) will result in a Fine, Suspension, and Immediate Removal from grounds, Point Penalties, or All of the above.
3. Rough driving will result in docked positions, fine or black flag. **Drivers and Crew members observed verbally or physically abusing other drivers and/or officials will result in loss of points, fines and/or suspension. NO EXCEPTIONS!**
4. Do Not go to score tower during racing. They are busy scoring and the door will be locked. All questions will be answered after the final race.

Social Media and other media outlets:

Occasional differences of opinion may arise regarding Lil 81 Speedway Kart Park rules and regulations, decisions by event officials, or event policies. However, communication and discussion of these differences must be handled directly between Lil 81 Speedway Kart Park, and their official and the people involved. Publishing and discussing these differences on social media sites (such as Facebook or Twitter) may result in disciplinary action including loss of ability to participate in Lil 81 Speedway Kart Park events. **OUR SOCIAL MEDIA OUTLETS ARE FOR THE PURPOSE OF RELAYING INFORMATION TO DRIVERS & FANS! ALL NEGATIVE COMMENTS WILL BE REMOVED & YOU WILL BE SUBJECT TO BEING BANNED FROM THE PAGE**

Remember, this is a family sport, be sure to involve fun and respect in your racing program.

Transponders:

Transponders will be rented to all driver upon entry. It is always best to own your own transponder. If you lose a transponder or break a transponder you are responsible to replace it and will be charged full price for the replacement. If you do NOT have your transponder on your car, YOU WILL NOT GET SCORED. – NO POINTS

Transponder will be mounted up front around the steering shaft or fairing mount. If mounted anywhere else you will be scored last.

Raceceivers:

RACECEIVERS are MANDATORY to race. IF you do not have your raceceiver turned on or do not follow directions you WILL be place at the rear of the field or asked to leave the race.

MyRacePass: All drivers are required to register on myracepass.com. Search for Lil 81 Speedway and then there is a green highlighted registration button. The fee is \$20 before April 20th. After April 20th the price increases. **Do Not Wait To Register At the Track it holds up the line and you will be asked to move to the side and do registration on your phone.**

Two-Way radios are prohibited.

NO ALCOHOL IN THE PITS

PLEASE USE TRASH CANS OR USE A BAG AND LEAVE IT BY TRASH CAN

NO DRIVING KARTS THROUGH PITS...KARTS WILL NEED TO BE PUSHED TO LINE UP AREA

Draw: Draw will close at 2:15pm...if you have not drawn by 2:15pm in person you will start scratch in both of your heats. **NO EXCEPTIONS**

Lil 81 Speedway Kart Park Flat Karts will follow NKA rules and guideline **Unless otherwise noted.**

NKA Rulebook www.nkaonline.com/rules

FLAT KART CLASSES:

Rookie Flat

Ages 5-8 (must be 5 on race day)
.375 Red Restrictor Plate
Weenie pipe (Refer to NKA 40.4.6)
235lb Minimum weight
Engine: NKA Clone or 212 Predator (Hemi or Non Hemi)
Open Treaded Tire

Junior 1 Flat

Ages 8-12
.425 Green Restrictor Plate
Weenie pipe (Refer to NKA 40.4.6)
265 LBS Minimum weight
Air Filter/Air Filter Adapter (Refer to NKA 40.4.11.8)
Engine: NKA Clone or 212 Predator (Hemi or Non Hemi)
Open Treaded Tire

Junior 2 Flat

Ages 12 – 15
.550 Blue Restrictor Plate
Weenie pipe (Refer to NKA 40.4.6)
320 LBS Minimum weight
Air Filter/Air Filter Adapter (Refer to NKA 40.4.11.8)
Engine: NKA Clone or 212 Predator (Hemi or Non Hemi)
Open Treaded Tire

212 Stock Economy Class

Ages 14 & up
(Hemi or Non Hemi)
365 LBS Minimum weight
Open Treaded Tire

NKA Clone

Ages 14 & up
365lb Minimum Weight
Open Tire

RWYB

Ages 15 & Up
365lb Minimum Weight
Engine: 1 cylinder engine only
500cc Max
Open Tire

We will divide the
Rookie, Jr1 and Jr2 if we
get 8 of each engine
type or at track officials
discretion

NO PREP ON TREADED TIRES

All Weight must be painted white and use locking nuts with your kart number on it. If your weight falls off you will be DQ'd.

CAGE KART CLASSES:

If there is less than (3) Karts in a class...classes will be combined and you can run either set of rules for classes that are combined. Rookie will only combine with Junior Classes.

Rookie Cage

Ages 5-8 (must be 5 on race day)

.375 Red Restrictor Plate

Weenie pipe (Refer to NKA 40.4.6)

265 LBS Minimum weight

Engine: NKA Clone or 212 Predator (Hemi or Non Hemi)

Open Treaded Tire

Junior 1 Cage

Ages 8-12

.425 Green Restrictor Plate

Weenie pipe (Refer to NKA 40.4.6)

Air Filter / Air Filter Adapter (Refer to NKA 40.4.11.8)

300 LBS Minimum weight

Engine: NKA Clone or 212 Predator (Hemi or Non Hemi)

Open Treaded Tire

Junior 2 Cage

Age 12-15

.550 Blue Restrictor Plate

Weenie pipe (Refer to NKA 40.4.6)

Air Filter / Air Filter Adapter (Refer to NKA 40.4.11.8)

350 LBS Minimum weight

Engine: NKA Clone or 212 Predator (Hemi or Non Hemi)

Open Treaded Tire

Adult Cage

Ages 15 & up

Big Pipe (Refer to NKA Open Exhaust System 40.4.5)

Air Filter / Air Filter Adapter (Refer to NKA 40.4.11.8)

400 LBS Minimum weight

Engine: NKA Clone or 212 Predator (Hemi or Non Hemi)

Open Treaded Tire

We will divide the Rookie, Jr1 and Jr2 if we get 8 of each engine type or at track officials discretion.

NO PREP ON TREADED TIRES

All Weight must be painted white and use locking nuts with your kart number on it. If your weight falls off you will be DQ

FLAT KART & CAGE KART PREDATOR ENGINE RULES For ROOKIE CLASSES AND 212 STOCK ECONOMY CLASS

STOCK 212 PREDATOR (Hemi and Non-Hemi Only. No Predator Ghosts Allowed)

- Removal of Governor OK
- Removal of Oil Sensor OK
- Removal of Stock Fuel Tank OK
- Top Plate and Fuel Pump OK
- Aftermarket Air Filter/Adapter OK
- No Aftermarket Internals (crank, cam, etc.)
- Stock Timing Key
- Stock Flywheel
- Valve Springs MUST BE STOCK (10.8 lbs.)
- No Valve Spring Shims Allowed
- Stock Carburetors Only. Must not be altered in any way, must remain stock as from factory.
- Carburetor Jet Rule; .034 Go, .036 No Go
- No Milling or Altering of Heads
- Stock Head Gaskets (Hemi or Non-Hemi; No Mixing)
- Unleaded Fuel Only (87 octane)
- Weenie Pipe in Jr classes and open header in Adult (Must be Wrapped & Muffler Mandatory)
- Open Clutch

(This class is 100% STOCK; if it is not mentioned in the rules, it is to remain stock from factory or it is not allowed!)

GENERAL CAGE KART RULES

1. Frame:
 - a. Any production/purpose built racing chassis.
 - b. Engine must be mounted beside driver.
 - c. Frames must be constructed of steel (no aluminum or conduit tubing).
2. Cage: All of the following classes will be outfitted with a minimum four-point roll cage. Cage must be TIG/MIG BUTT-WELDED. ALL WELDS MUST BE 360 DEGREES AROUND TUBING
3. Specifications:
 - a. Overall Kart Length - 95.5" minimum
 - b. Overall Maximum Width - 52" outside to outside
 - c. Minimum Width - 40" outside to outside.
 - d. Minimum Overall Kart Height
 - o Adult: 38" minimum
 - o Junior: 32" minimum
 - e. Wheelbase
 - o Adult: 42" minimum
 - o Junior: 40" minimum
4. Wheels: Any 6" diameter steel or aluminum wheels.
5. Brakes: Hydraulic disc is required and must stop kart in a safe distance at all times.
6. Safety Belts: Minimum four-point safety belts attached to frame or roll cage.
7. Chain Guards are required – No exceptions
8. Nerf Bars are required and may not protrude past tire sidewall.
9. Front and Rear Bumpers are required.
 - a. Bumpers must be of tubular design (no flat style allowed).
 - b. Maximum width of rear bumper may be no wider than tire sidewall to sidewall width.
 - c. Maximum width of front bumper may be no wider than frame rails.
 - d. Lowest rail of bumpers may be no higher than 4" from ground.
10. All karts must have adequate protection over driver's feet.
11. All rules will be subject to track official discretion
12. All drivers must wear minimum of 1 layer SFI-rated fire resistant suit, SFI-rated gloves, SFI-rated shoes,
13. All NKA Cage / Champ Kart Safety Rules will apply (National Karting Alliance - nkaonline.com)
14. Must use Aluminum High-Back Seat
15. Quick Release Steering Wheel Mandatory
16. Bodywork - Front midget/sprint car style cowling/nose is mandatory. All bodywork must be fiberglass or similar non- metallic. All edges must be rounded. No bodywork can be attached to side extrusion bars.
17. FOLLOW NKA RULES (Section 20.4) FOR ALL OTHER CAGE/CHAMP KART RULES
18. All rules will be subject to track official discretion

All Weight must be painted white and use locking nuts with your kart number on it. If your weight falls off you will be DQ'd.

Outlaw Kart Classes

Outlaw Karts will run all current 81 Raceway (Minco, OK) Rules. Please see www.81raceway.com for more info

(Outlaw classes will need 3 karts consistently for 2 races or will be moved to special events only)

Box Stock General Rules

1. Engine: 6.5 HP clone style OHV engine will follow AKRA Box Stock rules.
2. Fuel: 87 octane gas only – No additives
3. Exhaust: Open header and stock muffler per AKRA rules. The mufflers must remain attached to the header at all times. All muffler and header components must remain intact and operating. If the muffler becomes disconnected from the Header and/ or failures to operate, the kart must leave the track immediately. Failure to leave the track could result in disqualification.
4. Clutch: Open.
5. Tires: Open tire – any tire or compound allowed.
6. In the event the AKRA rules conflict these rules, the Officials will resolve the conflict. If your clone engine is legal to compete with American Kart Racing Association (AKRA) classes, you will be legal to race at Lil 81 Speedway
7. **Wing: Mandatory**

YOUNG GUNS

1. Age: 5 to 7
2. Weight: 250lbs
3. Exhaust: Weenie pipe and muffler
4. Restrictor Plate: 0.0375"

JUNIOR – 1

1. Age: 8 to 10,
2. Weight: 265lbs
3. Restrictor Plate: 0.550"
4. Exhaust: see box stock general rules above

JUNIOR – 3

1. Age: 11 to 15
2. Weight: 320 pounds
3. Restrictor Plate: Un-restricted - No restrictor required
4. Exhaust: see box stock general rules above

NO PREP ON TREADED TIRES

All Weight must be painted white and use locking nuts with your kart number on it. If your weight falls off you will be DQ'd.

Fuel: Must Be Bought at Racetrack OCTANE 87

Make sure you clean tanks and fuel jugs to keep from contaminating.

Mufflers: Mandatory (except for RWYB)

Kart Numbers: Mandatory displayed on each side of kart visible to scorer

Weight & Pre Tech: All Karts will need to have a pre tech sticker displaying weight. Track will provide stickers. It is drivers responsibility to make sure they have the right weight displayed.

Heat Races & Features:

2 Heat Races & 1 Feature (This is subject to change to 1 Heat & 1 Feature depending on car count)

Rookie Classes: 6 lap Heats and 12 lap Features

2 chances at double file starts/restarts then we go single file

Jr 1 Classes: 8 lap Heats and 15 lap Features

2 chances at double file starts/restarts then we go single file

Jr 2 Classes: 8 lap Heats and 20 lap Features

2 chances at double file starts/restarts then we go single file

Adult Classes: 8 lap Heats & 25 Lap Features

2 chances at double file starts/restarts then we go single file

**20 Minute Time Limit...At 20 minutes the next yellow will go green, white, checkered
(Race Director has final Decision)**

Trophy Classes 1st 2nd 3rd: Rookie Flat
Junior 1 Flat
Rookie Cage
Junior 1 Cage
Young Gun
Junior 1 Outlaw

Money Classes: 1st 2nd 3rd

Junior 2 Flat
NKA Clone
212 Stock Economy
RWYB
Junior 2 Cage
Adult Cage
Junior 3 Outlaw

Pit Passes: 4 & Under Free
5 & Up \$20

NO GENERAL ADMISSION

Entry Fee: \$25 Cash

Transponder Rental: \$10

Transponder Bag (Must Purchase) \$20

Raceceivers are Mandatory.

TO COMPETE IN MULIPLE CLASSES YOU MUST HAVE MULTIPLE KARTS Except RWYB (no TECH other than weight) can race NKA Clone or 212 Stock Economy

- TOP 3 IMPOUNDED IN TECH TIL COMPLETE SHOW IS OVER (Except RWYB No Tech other than Weight)
- MUST PAY ENTRY FEE FOR EACH CLASS

ALL MINORS WILL NEED TO PROVIDE THEIR BIRTH CERTIFICATE

*****MUST BE 5 YEARS OLD ON RACE DAY TO RACE *****

ALL OTHER AGES WILL BE AGE OBTAINED DURING 2024

THE PROMOTER'S DECISIONS ARE FINAL AND ALL RULES ARE UP TO THE DISCRETION OF THE PROMOTER. JUST BECAUSE IT DOESN'T SAY THAT YOU CAN'T DOESN'T MEAN YOU CAN!

Protest:

- Complete engine tear down and inspection: \$200
- Protest fee's must be presented to the Promoter before the feature event starts day of only
- If the protested is found to be is found to be legal, the protested will receive \$150 tech man \$50
- If the protested is found to be is found to be illegal, the protester will receive \$150 tech man \$50

Points Format: A Feature Points Awarded Only + 1 point for every kart in class

1st – 100

2nd – 95

3rd – 91

4th – 87

5th – 84

6th – 81

7th –78

8th – 76

9th-74

10th-72

11th-70

12th-68

13th-66

14th-54

15th-62

16th – 60

17th- 58

18th-56

19th-55

20th52

21st + or non qualifier will receive 50 points

MUST RACE IN 60% OF THE SHOWS IN A CLASS TO RECEIVE SEASON AWARDS/ POINTS FUND