



2019 MAGKRA BOARD OF DIRECTORS

Darrell Oeltjen – President (320) 808-3326
Kyle Koehntop – Vice President (320) 287-1000
Kim Banister – Treasurer (320) 760-9396
Darron Carr – Secretary (952) 913-2194

Additional Members/Contacts

Member: Corbin Nohl --- 320-219-0585

Member: Tim Jenks --- 320-808-0505

Member: Travis Marti --- 320-815-2136

Member: Jake Anderson – 320-760 – 4597

MINNEWASKA GO KART RACING ASSN MEMBERSHIP FORM

Membership cost: \$60

<p>(For Board Use)</p> <p>Paid Check <input type="checkbox"/> Paid Cash <input type="checkbox"/></p> <p>Date received: _____ / _____ / _____</p>																			
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

(Please fill out all information below)

Driver's Name:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Kart Number:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Current Class:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Name of parent/guardian:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Address:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Phone: (Home)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Phone: (Cell)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

E-mail Address:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Driver's Current Age:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Driver's Date Of Birth:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Driver's T-Shirt Size: (Please circle one: YOUTH or ADULT size)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Comments: _____

MAGKRA Code of Conduct

**Parent code of conduct is a part of the MAGKRA rules and guidelines, if not followed suspensions may be enforced. This code of conduct *MUST BE* signed by a parent or legal guardian before your child will be allowed to participate.

As a Parent:

- I will remember that children race to have fun.

- I will inform the flagman and officials of any physical disability or ailment that may affect the safety of my child or the safety of others.

- I will learn the rules and the policies of the Minnewaska Area Go-Kart Racing Association.

- I will be a positive role model for my child and encourage sportsmanship by showing respect and courtesy and by demonstrating positive support for all drivers, crew members, flagmen, officials, and spectators at every race.

- I will not engage in any kind of unsportsmanlike conduct with any driver, crew member, flagmen, officials, or spectators such as booing, taunting, or using profane language or gestures.

- I will not encourage any behaviors or practices that would endanger the health or wellbeing of any other person.

- I will teach my child to race by the rules and to resolve conflicts without resorting to hostility or violence.

- I will encourage that my child treat other racers, crew member, flagmen, officials, and spectators with respect.

- I will teach my child that doing ones best is more important than winning.

- I will never ridicule or yell at my child or other participants for making a mistake or losing a race.

- I will respect the officials and their authority during races and will never question, discuss, or confront the flagman or officials during any race. If needed, I will take time to speak with the flagmen or officials after all races are completed for the evening with a MAGKRA board member present.

DRIVERS NAME: _____

AGE OF DRIVER: _____

LEGAL GUARDIAN SIGNATURE: _____

RELATIONSHIP TO DRIVER: _____

CLASSES:

Listed below are the classes that have been approved by the board for competition at the Minnewaska Go-Kart Racing Association Track facility.

Age at the beginning of the season designates class. An exception to age in any class may be given with board approval.

Majority of races run in a class determines the class for the season.

Classes with less than 3 registered karts may or may not be run.

We will be using NKA Engine Rules for all Animals and Flatheads. All Briggs LO 206 will run the Briggs rule set. (See Engine Rules) The only exception is that Billet rods will be allowed.

FOR THE 2019 SEASON ALL BRIGGS LO 206'S AND FLATHEADS WILL RUN TOGETHER

All Rookie Engines/Karts will run together.

We are open to start a class or make a class if you have other engine options, but please contact a board member PRIOR to a race. We need at least 2 karts of similar weight and engine to run a class.

2019 MAGKRA CLASSES

CLASS	MOTOR	CAGE/CAGELESS	RESTRICTOR	FUEL	WEIGHT	AGE
ROOKIE	LO206	CAGED	Purple Slide 555735	91 Octane Pump Gas	265	5 to 7
	Briggs Flathead		.425 Purple Plate	Alcohol		
	NKA ANIMAL		.225 Purple 3 hole Plate	Alcohol		
SPORTSMAN	NKA ANIMAL	CAGELESS	.225 Purple 3 Hole Plate	Alcohol	235	6 to 10
JR I	NKA ANIMAL	CAGELESS	.250 Black 3 Hole Plate	Alcohol	250	7 to 11
JR II	NKA ANIMAL		.325 Gold 3 Hole Plate	Alcohol	285	10 to 15
ANIMAL MED.	NKA Animal	CAGELESS		Alcohol	345	13 & up
ADULT OPEN	NKA Animal/Flathead	CAGELESS	OPEN	Alcohol	OPEN	16 & Up

RACE LENGTH:

Caged:

Rookies Briggs LO206 6 Lap Heats 8 Lap Features
Flathead
Animal

****ALL ROOKIE ENGINE/KARTS WILL RUN TOGETHER AS ONE CLASS**

Cageless: SPORTSMAN

Sportsman NKA Animal 6 Lap Heats 8 Lap Features

Cageless: JR1

Junior 1 NKA Animal 8 Lap Heats 10 Lap Features

Cageless: JR2

Junior 2 NKA Animal 8 Lap Heats 10 Lap Features

Cageless: STOCK MEDIUM

Animal Medium NKA Animal 8 Lap Heats 10 Lap Features

Cageless: ADULT

Adult / Old Man Class NKA Animal/Flat 8 Lap Heats 10 Lap Features

RACE LINEUPS:

All drivers must draw for their Heat Positions for both races of the day (Doubleheaders)

For Example:	One Kart	You Draw 2 Times	Race 1 Heat	Race 2 Heat
	Two Karts	You Draw 4 Times	Race 1 Heats	Race 2 Heats

You must have drawn by 12:30 pm or you will start in the back of the pack.

The lowest number gets inside pole position for the heat race. The second set of heat races will be inverted from the line-up of the first set of heat races.

POINTS:

After a kart takes a green flag, it will receive points for the last position of that race. If a kart is Blacked Flagged for unsportsmanlike conduct or aggressive driving, they will receive no points for that race. If a kart is Blacked Flagged for causing too many cautions they will receive last place points. First and second place finishers in the B feature may move into the back of the A feature. The B feature will only be run if there are **more than 8 karts**. This will apply to all classes except Rookies.

Finished:	Heats:	Features:
------------------	---------------	------------------

1 st	10	25
2 nd	9	23
3 rd	8	22
4 th	7	21
5 th	6	20
6 th	5	19
7 th	4	18
8 th	3	17
9 th	2	16
10 th	1	15

All regular race events will earn points. If you participate in all the race events you will be able to throw out two point nights. This does not include disqualification races.

FEES:

Weekly:	Without Membership	\$25 for the Kart and Driver per class entered
	With Membership	\$15 for the Kart and Driver per class entered
	Pit Pass	\$10 person (No Matter What Age)
	2 nd Kart Fee	\$10 Fee for each additional Kart per Event

Annual Membership Fee: \$60 Includes End of Year Trophy, T-Shirt, and Meal for Banquet

\$30 Examples: Driving 2 Karts for Race 1 and 2 Karts for Race 2 with membership
2 Karts - \$30 2nd Kart Fee - \$20 Plus how ever many pit passes

SAFETY RULES:

The primary responsibility for the safe condition and operation of a kart rests with the owner/driver. Anybody who sees a safety problem should report it to an Official as soon as possible.

All drivers must wear the following safety equipment:

100. Helmet- All drivers must wear an official Snell 2005 or better approved full shield helmet. It must have a face shield. Goggles are not allowed. This is mandatory. Helmets must fit properly, and cannot be chipped or cracked. Helmet checks will be a part of the Pre-Tech inspection at this track.
101. Gloves- All drivers must wear gloves.
102. Driving Suit- All drivers must wear a driving suit or jacket and long pants. (NO WINDBREAKERS)
103. Shoes- Must be laced, buckled or secured as designed and long socks must be worn.
104. Ear Plugs- The use of ear plugs by participates, drivers, and a pit crew member is strongly recommended.
105. Long Hair- Long hair will be a safety Tech item. Competitors with long hair will have to demonstrate a satisfactory method for retaining their long hair.
106. Neck Brace- All drivers are required to wear an approval neck brace.

Any rule infraction may be cause for disqualification.

KART SAFETY EQUIPMENT: (All Karts must have the following safety equipment)

200. Bodies- All karts racing must have a full body kit.
201. Roll Cage- The rookie class karts must have a 4 point roll cage, the main bars must be at least 1" O.D. Steel tubing, minimum .065 thickness. The roll cage must extend 4" above the drivers head with their helmet on. The roll cage cannot be constructed of conduit. An additional crossbar over the driver's head and feet is

required. The width of the cage must be at least 4 inches wider than the driver's shoulders, at the shoulder height.

202. Arm & Leg Restraints- All Rookie Caged karts must have arm restraints. The Tech Inspector(s) may determine whether Leg Restraints are necessary.

203. Seat Belts- All caged karts must have 2 inch seat belt, and a 2 inch shoulder strap. They must be mounted securely and approved by the Tech Inspector(s).

204. Floor Pan- All karts must have a full floor pan from the seat forward.

205. Brakes- All karts must have good working brakes that will lock up both rear wheels. Wolf plates are required.

206. Kill Switch- All karts must have working kill switch within easy reach of the driver. A tie-strap on the plug wire must also be provided.

207. Chain Guard- A sturdy chain guard is required extending 1/2" beyond the chain width and have a minimum overall length of 6".

208. Gas tanks or exhaust components- Cannot extend past the rear of the bumper.

209. Exhaust pipes- must have a safety washer.

210. Brake Stop Nuts - "Nylon Locking Nuts" and other such threaded fasteners with plastic inserts or collars are prohibited from use on any brake hub. (These fasteners are not made for extreme temperature operation and catastrophic failure of the braking system is possible if the locking part of this type of nut is melted away by the heat generated by disc brakes.) Acceptable alternatives are: All metal locks nuts, locking washers and double nutted.

211. Steering Mechanism- Safety inspectors and competitors are urged to inspect the kart's steering mechanism. Steering and Brake Specifications- All steering and brake assembly bolts and nuts, including spindles and kingpins, must be safely wired or cotter keyed.

212. Fuel Leaks- No kart will be allowed to race with a fuel leak.

213. Seat Struts- The point where the seat strut to the seat must be adequately reinforced or protected to prevent the strut from piercing the seat and causing the driver injury on impact.

214. Ballast- All weight added to meet minimum kart/driver weight requirements shall be bolted to the kart main frame. Carrying of ballast on the driver person is prohibited. No weight shall be bolted to the underside of the kart. Ballast weight in all karts must be securely bolted and cotter keyed to the kart with a minimum 5/16" through bolt. All weights shall be painted white and have the kart number painted on them. Tech inspector(s) will make thorough inspections of weight installation to confirm that they meet the bolt- in requirement. Anyone who sees or knows of illegal ballast should report it.

CAGELESS:

215. Bodies- All karts racing cageless must have a full body kit.

216. Helmets- All drivers racing cageless must use a Snell 2005 or better helmet.

217. Seat Belts- Seat belts will not be allowed on cageless karts.

218. All cageless karts must wear chest protectors. This is mandatory.

ENGINE RULES:

- All **LO 206** classes follow the Briggs 206 rule set (www.briggsandstratton.com/engines-racing/racing-engines/karting/local-option-206)

- **All Animal and Flatheads** will follow the National Karting Alliance rule set <https://nkaonline.com/wp-content/uploads/2017/01/2017-NKA-Rulebook-Updated-1-6-2017.pdf>

PIT SAFETY RULES:

301. Only people with pit passes will be allowed in the pits.
302. No animals in the pits unless approved by the board.
303. No drinking of alcoholic beverages during the race program.
304. No unauthorized driving in the pits.
305. Running karts in pits: All karts must be blocked up.
306. Fuel Handling: Fuel must be kept in a sealed approved fuel container and stored in a safe place.
307. Dump fuel or oil in a designated area only.
308. Karts must be pushed to and from the staging area, no driving of karts in the pit area.

TRACK SAFETY RULES:

401. No one except race officials may be on the track during race.
402. Accidents: Any kart involved in an accident must be inspected by an official before it can continue to race.
403. Red Flag: All karts must stop when the red flag comes out. You may be asked to shut down.
404. Nobody other than the registered driver may drive a kart on the track.
405. Disqualifications may occur from anything falling off a kart while on the track. Exceptions, air filters, or other soft items that would not inflict any harm.

CHASIS RULES:

501. Frame-Main frame members shall not be less than one inch outside diameter by “.083” wall thickness, cold roll steel tubing or other material of equal strength. No carbon fiber will be allowed as an integral part of the kart chassis. Clarification: integral part of the

chassis shall not include floor pans, seats, body work, or clutch and engine components.

502. Maximum Overall Length 74 inches.

503. Maximum Overall Width 50 inches

504. Minimum Overall Width 28 inches, measured from the center line right tire to center line of the left tire.

505. Wheel Base- Maximum 50 inches, minimum 40 inches, as measured from the axle wheel centers.

506. Nerf Bar- A sturdy nerf bar is required in front of the rear wheels, on each side of the kart. Corners must be round with no sharp edges.

507. Bumpers- See diagram on Rear Bumper Specs.

508. Wheels- Shall be void of defects, must have four wheels, only wheels of 5 and 6 inches will be allowed to compete.

509. Suspension- No active suspensions.

510. Floor Pans- See Rule #204

511. Seat Struts- The point where the seat strut attaches to the seat must be adequately reinforced or protected to prevent the strut from piercing the seat and causing the driver injury on impact. See Rule #213.

512. Throttle- Kart shall be equipped with foot operated throttle incorporating a return spring which closes the throttle when pedal is released. ***The foot operation requirement may be waived for physically challenged drivers.***

513. Brakes- Kart shall be equipped with foot operated brakes that will lock up both rear wheels. Wolf plates are required. ***The foot operation requirement may be waived for physically challenged drivers.***

514. Tires- Slick tires ONLY, No treaded tires.

515. Wolf Plate- Kart shall be equipped with a protection plate over disk brake rotor.

516. Muffler- All karts are required to have a muffler. Mufflers cannot be welded to the header.
Muffler and header bolts need to be safety wired.

RACING RULES:

601. The Race Director and Head Flag Person are in control of the race program. No one may confront the Flag Person, or Race Director until a race or program is complete.

602. All karts must be lined up in the staging area for their race before their race pulls out onto the track. Any kart having mechanical problems between line-up and the green flag has 2 minutes to get their original line-up position.

603. All karts stopping during the race with mechanical problems, will get a yellow flag and have 2 minutes to get to the back of the pack.

604. If a kart is involved in an accident, that the Head Flag Person determines was not at fault, there will be a 2 minutes to repair it, and retain their position. The kart must leave the track if not repairable in the 2 minute time period.

605. Any kart causing a restart will be sent to the rear.

606. Any kart causing 2 restarts during a race will be disqualified from that race, unless the head flag person overrides. All head flagman calls are final.

607. When the yellow flag comes out during a race, karts may be asked to stop between turns 2 and 3 to be lined up. Any kart needing to be restarted may do so without penalty. See rule #604 Karts may be started only, no repairs or tuning.

608. All karts must stop when the red flag is out, and may be asked to shut down. Owner or a Pit Crew member may come on the track for restarts only. No mechanical repairs may be performed during a red flag.

609. No karts will race with a fuel leak.

TRACK RULES:

701. Tech Inspector may tech a kart anytime in any manner at his/her discretion.

702. Top three or more karts out of every A Feature race, will be tech'd.

703. All karts must pack the track if needed or they do not race. A race official will determine if the reason for not packing is legitimate.

704. An engine may be protested upon the deposit of \$100. The protester must be a driver or kart owner of a kart in the same class and have raced that event. The protester must contact a Board Member or Tech Inspector. (If you are protesting another motor, you must tell the scale person BEFORE you leave the scale after the race event.) The motor will be sent away to a 3rd party builder and his/her answer is the final decision. No appeals or 2nd tear downs.

705. Any kart protested or selected for tear down will not leave the pit area until instructed to leave. If the kart does leave, the penalty will be the same as an upheld protest.

706. The track will be closed at all times. Any kart caught on the track other than packing, hot lapping or racing, will be banned for racing for 2 consecutive racing dates.

707. All karts must scale after each race. Failing to scale, or the kart being underweight will result in loss of points for that race.

708. The result of denying a tear down will be the same as an engine rule infraction.