

We reserve the right to make any changes necessary regarding rules or format in the interest of the event.

All Karts Must Have Transponder Pouch

We reserve the right to combine and adjust any classes that have a number of karts that we feel will not put on a reasonable show.

Flat Kart Rules

These rules take precedent over little sunset website/NKA/Maxxis Series rules regarding **all flat kart classes and supercedes all previous flyers.**

Open Clutch, no loop style headers. Pipes and silencers listed below Kart Number Must be on Both Sides and RF Nose for proper scoring

Open Tire rule for flat clone karts only no treaded tires 10 inch maximum rim width. Flat restrictors only no funnels

Engine Shroud Taping is acceptable for this event.

Flat Kart Classes

	Weight	Pipe	Silencer	Plate	AGE	Notes
Adult Clone Super Heavy	425lbs	open	4104		16+	Driver must weigh 200lbs using NKA protocol
Adult Clone Heavy	375lbs	open	4104		16+	
Adult Clone Medium	345lbs	open	4104		16+	
Jr2 Clone Heavy	320lbs	weenie	4117	.550 BLUE	12-15	12 Year Old Can Not Race Jr1 AND Jr2 on Same Day
Jr2 Clone Medium	300lbs	weenie	4117	.550 BLUE	12-15	12 Year Old Can Not Race Jr1 AND Jr2 on Same Day
Jr1 Clone Heavy	270lbs	weenie	4117	.425 GREEN	8-12	12 Year Old Can Not Race Jr1 AND Jr2 on Same Day
Jr1 Clone Medium	250lbs	weenie	4117	.425 GREEN	8-12	12 Year Old Can Not Race Jr1 AND Jr2 on Same Day
Jr1 Clone Lite	235lbs	weenie	4117	.425 GREEN	8-12	12 Year Old Can Not Race Jr1 AND Jr2 on Same Day
Rookie flat	no min	weenie	4117	.375 RED	5-8	Gear Rule 12T Clutch and Choice of 55, 56, 57 Sprocket
Outlaws	No min	Open	Open		16+	No Spec Tire / No Spec Fuel/ No Alum Body

All Flat Karts using Gasoline will use our Spec Fuel - Murphys Express 87 Octane Non-Ethanol - Pump 8 3301 N 85th Street Lincoln Nebraska

max +10 degree tire temperature allowed in staging area. Any tire above the 10 degree allowance must be changed before allowed to race.

We will not wait for you to change your tires - Official baseline tire will be located in the staging area.

No tire prep allowed outside of cold pit area - no tire prep allowed in staging area.

no open flames/torches allowed in building.

Age for flat kart classes will be determined using NKA Rule "Competition Age 10.3.5.1" Age Turned during 2025 is Age for Turkey Chase

Flat Kart Transponders will be mounted at the base of the steering column

Predator Flat Karts Weight Age **Spec Fuel - Murphys Express 87 Octane Non-Ethanol - Pump 8**

Predator Flat Karts - Hoosier Adult 360lbs 15+ **The Rules Below Apply to all Hoosier Predator Flat Karts**

Engine Rules are posted in LSS Rule book on website

All Tires Must have 1mm of tread on middle 2 grooves before race- Remainder of Tire must

Have Tread Pattern on Tire - Tech Officials decision will be final.

Predator Flat Karts - Hoosier JR2 320lbs 12-15

.500 Purple Plate

If it does not say you CAN do something to the Predator engine - YOU CAN NOT!!

Predator Flat Karts - Hoosier JR1 265lbs 8-12

.425 Green Plate

NO Prep - NO heated Tires, Must run same 4 tires from Hotlaps to end of A Feature.

If Same Set of tires ran in heat races do not have tread depth of 1mm before A - DQ

Special note on Tires - One set of tires used per night - Same Four used in same location for Hotlaps Heat Races and Features

Any Tire that requires being changed will result in Having to start at the rear of remaining races for that evening. Tires will be marked and Serial

Numbers will be recorded. No Cleaning/Washing/Sanding of tires after they have been presented for Pre Tech - Must remain uncleaned for entire

event - No Prep - No alteration to the tire.

Transponders Mount at the Base of the steering Column

Drivers are responsible for recording the serial # of all four tires during pre-tech on Saturday and Sunday. #s must match after A or DQ will result

Right Rear & Right Front: RaceSaver Champ Kart 12.0/8.0-6 (11939RS) on 10" rims

Left Rear & Left Front: RaceSaver Champ Kart 11.0/5.5-6 (11901RS) on 6.0 or 6.5" rims

Winged Cage Karts

	weight	plate/slide	Age	Fuel	Rules
Intermediate Clone	350lbs	Open	12-16	Methanol	NKK/Adrenaline - Drum/Disc clutch
Adult Wing Clone	425lbs	Open	16+	Methanol	NKK/Adrenaline - Drum/Disc clutch
Restricted Box Stock	245lbs	.425 Green Plate	5-8	Gas	NKK/Adrenaline - Drum/Disc clutch
Blue Plate Box Stock	275lbs	.550 Blue Plate	8-13	Gas	NKK/Adrenaline - Drum/Disc clutch
Box Stock/Builder Prepared	300lbs	Open	8-14	Gas	NKK/Adrenaline - Drum/Disc clutch

Disc/Drum Clutch all classes - No tire prep Transponders Mount on Left side of Kart Behind Driver Seat.

NKK/Adrenaline rules will be run - Drum/Disc Clutch

Tail Tanks are not required, Side Pods/Side Plates are ok.

No Shock Absorbers or similar devices anywhere on the cage or the suspension.

Hoosier D50 on RR

Hoosier Tires all 4 Corners, No Bald Tires, These are treaded tires and must be raced that way. Officials have final Say on Acceptable Tread

RR 45 Durometer Rule Before Race - No Heated Tires must be within 10 degrees of Baseline tire located in staging - Same as Flat Cart Rule above

Body Rules will be Relaxed in order to allow karts that do not race at NKK on a weekly basis to race, we reserve the right to require changes in order

To Have a fair and competitive show. Pull Start or Electric Starter is acceptable - Shroud taping is OK

Age for winged cage kart classes will be determined using NKA Rule "Competition Age 10.3.5.1" Age Turned during 2025 is Age for Turkey Chase

If someone has raced in a Class all season long at their racetrack and show up on the points for that class they will be allowed to race it.

Spec Fuel - Box Stock, Restricted Box, and Blue Plate Box- Murphys Express 87 Octane Non-Ethanol - Pump 8 3301 N 85th Street Lincoln NE

Backyard Class

Weight Age 15+
385lbs

Fuel: Open

Engine: Predator, Ducar Clone, and Briggs and Stratton Animal (Gen 1-5),
Honda GX200 blocks only. No Billet Blocks or heads. Billet side covers are
acceptable. Briggs Model 15 blocks are not acceptable. Block
Supports/Girdles are acceptable. No 2 cycle Engines.

Clutch: Open

Restrictor: None

Tires/Wheels:

Right Rear & Right Front: RaceSaver Champ Kart 12.0/8.0-6 (11939RS) on 10" rims

Left Rear & Left Front: RaceSaver Champ Kart 11.0/5.5-6 (11901RS) on 6.0 or 6.5" rims

Special note on Tires - One set of tires used per night - Same Four used in same location for Hotlaps Heat Races and Features

Any Tire that requires being changed will result in Having to start at the rear of remaining races for that evening. Tires will be marked and Serial
Numbers will be recorded. No Cleaning/Washing/Sanding of tires after they have been presented for Pre Tech - Must remain uncleaned for entire
Nights Event - No Prep - No alteration to the tire.

LSS Cage Karts

	Weight	Restrictor	Tire	Age	Notes
SR 206 Heavy	400lbs	Black Slide	Car/Hoo	14+	
Pro Clone Cage	400 lbs	Open	Hoosier	14+	Mini E Rules - Bearing Clutch OK
Predator	360lb	Open	Carlisle	All	Using Blue River Sealed Rules with Exchange option.
Wazoom	400lbs	Open	Hoosier	14+	Open Clutch - Mychron OK - Methanol Only Racesaver tire only
Jr2 Clone Cage	350lbs	.500 Plate	Car/Hoo	12-15	
Jr1 Clone Cage	310lbs	.425 Plate	Car/Hoo	6-11	
Charger/Amateur Cage	280lbs	2022 LSS	Car/Hoo	5-11	AKRA Clone .375 Red plate/LO206 Purple slide
Rookie Cage	No min	2022 LSS	Car/Hoo	5-10	Intech black, AKRA Clone .375 Red Plate/LO206 Purple

Body Rules are Relaxed to allowed Karts from other tracks - If it was legal at LSS, Mini E, Blenco, Blue River or Off Road its OK - No Aluminum

All LSS Cage Kart Classes - 2022 Little Sunset Rules will apply except where noted A spec fuel location will be announced the week of event

No minimum tread depth - tread pattern must be visible - If you aren't sure ask! No heated tires - same rule as flat karts above.

Any Aggressive grinding will result in disqualification.

Car/Hoo - Means use of either Carlisle Tire or Hoosier in LSS Rules, no weight break.

digital tachs/lap timers only allowed Adult Clone/SR 206/Wazoom cage kart classes **only** - must be removed from all other karts not just unplugged.

engine shroud taping will be allowed on cage karts. **All Transponders Must be mounted on Rear Cross Bar behind Driver**

Competitors will be allowed to race in classes they have raced all season, Age will be a taken into consideration as will experience

Age for all LSS Cage Cart Classes will be determined using LSS Rule - Age on December 26th 2024 is age for 2025 Turkey Chase

Cage Predator Class Rules - Must Use Blue River Raceway Sealed Package, Available for Rent or Purchase (engine only)

Removal of stock tank is okay, use of a top plate and external fuel pump is acceptable. Fuel Tank must be securely mounted to the floor pan.

Clone Engines for any LSS cage class are recommended to be sealed in a manner that is acceptable to Mini E, Blue River or Kam Rules.

Any Engine that is not sealed is subject to complete disassembly at any time.

Bearing Clutch OK for all non-wing cage kart classes