

Jr Class / 212 Predator:

Ages 7-14;

320 lb. minimum weight

APS or Speed karts purple plate 0.500 NO GHOST Motors

(2 gaskets required when using a plate, one on each side of the plate)

Any HOOSIER Tread Tire

Adult Class / 212cc Predator

(NO GHOST MOTORS)

Ages 15-up Unrestricted;

360lb. minimum weight

Rumble at the Arena Series Races (both Jr. and Adult):

Any Hoosier Tread Tires

Predator Rules Follow Cedar Lake Rules 100% except tire rule.

Jr / Adult Predator (Backyard Adult)

Jr Class / 212 Predator:

Ages 7-14; 320 lb. minimum weight

APS or Speed karts purple plate 0.500 NO GO (2 gaskets required when using a plate, one on each side of the plate)

Adult Class / 212cc Predator (NO GHOST MOTORS)

Ages 15-up Unrestricted; 360lb. minimum weight

Rumble at the Arena Series Races (both Jr. and Adult): Any Hoosier or Maxxis Tread Tires

Harbor Freight 212 Hemi engine only (PN 60363 ONLY) in both Jr & Adult classes

? Recommended for the dads, moms, new racers looking to try the sport of Speedway Kart Racing. We are

hoping to make this a fun affordable class to allow competitive and fun racing at an affordable cost.

? This class is not recommended for the more experienced kart racer. If you race in this class in 2023 you may not race in another class at Cedar Lake Arena on that same day.

? Karts must follow 2023 NKA chassis rules for 2023 / Including the body rules.

? Hoosier Treaded tires only. No Slicks allowed, tire must show treads at start of race event, may not use slick tire, and try to groove it. Must be OE Hoosier grooved tire, tire may be regrooved.

? Must have a nose on the kart that cover the front tires. Nose may not be reinforced to allow any rough driving.

(2023 NKA rules apply) May not be made of metal and must not have any sharp edges/No wedge type

bodies/No outlaw bodies or nose/Body MUST meet 2023 NKA rules.

? Harbor Freight 212cc Hemi Predator Stock engine only! PN 60363 ONLY / Must run stock thick head gasket.

? Engine is to be stock as from the factory and will be teched using a new stock engine for comparison.

? If the rules do not say you can do it, you cannot do it.

? No Ducar 212 engines allowed.

? No Box Stock Project 212 engines allowed.

? No Tillotson 212 engines allowed.

? No Harbor Freight Ghost engines allowed.

? Must have a chain guard and clutch guard.

? Open clutch/drum or disc types only / 35 Pitch chain and sprockets only

? Stock HF cam only as supplied with new engine, cam lift and duration will be teched against a known stock

Harbor Freight engine.

? Stock Timing key only / key may not be altered from stock.

? Stock flywheel required / keyway or any other part of the flywheel may not be altered.

? Valve springs will be teched for 10.8 pound at .850 installed height / 18 lbs. at .650 Aftermarket springs allowed

.070 wire diameter maximum.

? No valve spring shims, or spacers allowed.

? Valve cover vent MUST go to the air box. NO CATCH CANS Allowed

? Stock air box and Stock air filter must be used and unaltered, you may add extra foam to filter.

? No modifications to air box, all extra holes must be plugged.

? Must run the THICK stock Predator head gasket 0.055 - 0.060 plus.

? 0.031 Main jet max / 0.032 NO GO / low speed jet non tech

? Removal of governor is allowed.

? Removal of gas tank is allowed, plate mounted pulse type fuel pump must be mounted to top plate only, single

outlet pump only, must be pulsed from the crankcase, side cover, or rocker cover only.

? Stock fuel tank is allowed but not recommended, if used a max of three holes may be drilled in fuel fill cap to

vent tank. Max diameter holes .125

? Vent hose from stock tank to air box may be removed from tank, hose must remain and must be plugged. If

using aftermarket top plate with stock tank removed hose must be plugged as well and must be used.

? May NOT have fuel filter between fuel pump and carburetor, must be a one-piece fuel line, all fuel line hoses

MUST be secured by clamps, wire ties, or wire.

? Low oil sensor may be disconnected or removed, hole in block plugged.

? No interchanging of non-Hemi engine parts into Hemi engine

? Weenie pipe may not exceed .750 OD and meet NKA 202 rules for Jr and Adult class engines, muffler must be

NKA approved for Jr / Adult engines and may not be modified in any way. Muffler must be tight on header when

race is complete. Header MUST be wrapped / Muffler does not need to be wrapped refer to NKA 40.4.6.

? Motor is to remain STOCK as from the factory. Tech will be as compared to a known stock 212cc harbor freight

hemi predator engine. IF IT DOESN T SAY YOU CAN DO IT IN THE RULES YOU CAN T!

? NO Claim rule 2023 in these classes

? Protest fee is \$250.00, competitor doing the protest must make protest at the scale, both protesters engine and

the protested engines will go directly to tech area, the protesters engine will be teched first, if it passes the

protested engine will be teched. If the protesters engines fail tech the protested engine will not be teched

beyond the standard tech that day.

? Protester will not get any of the protest fee back if his or her engine fails tech, if protesters engine passes tech

and the protested engine passes tech the protested owner will get \$125.00 and the track gets \$125.00, if the

protestors engine passes tech and the protested engine fails tech the protestor gets \$125.00 back and the track

gets \$125.00

? Any and all illegal parts will be confiscated by the track for disposal.

? Anyone found to be illegal in this class may not be allowed to run in this class pending Promotors/Race Director s

decision.

Most importantly! Must have fun!!