

AZ Predator 212 Junior Rules for 2023

Driver and Apparel Must-Haves While Racing

- Any driver competing in any adult class will not be eligible to compete as a junior
- Driver must be between the ages of 7 – 13 at the beginning of the season....There will be two classes divided by skill, not age: novice and expert.
- Pants are required. If you aren't wearing a driver's suit then you must wear jeans with no holes or tears.
 - o No sweatpants, basketball pants, or spandex.
- Karting jacket or driver uniform
- o Fire suit okay but not required
- Long hair must be well-secured and kept under helmet
- No loose clothing or hoodies permitted while racing! This is to ensure safety
- Closed toed shoes
- Full faced helmet with shield, NO dirt bike style helmets with goggles
- Neck guard or brace designed for racing is required
- Gloves

Kart Requirements

- By definition, a go-kart is a vehicle manufactured for the purpose of racing and must be a racing frame
 - o Flat kart only, no cage karts
- Working hydraulic brakes on rear axle
- Front bumper can be no wider than inside of front wheels
 - o A fiberglass karting nose is acceptable
 - o No plastic asphalt style bumpers (see below)
- Rear bumper no wider than side bodywork or rear tires if full side panels being used. If using a wide rear bumper, it must measure 6" minimum height at edges as to not cause damage to other karts' valves stems in case of contact (see rear bumper diagram)
- Side kickout/Nerf bars must be in place
- All bodies, side panels and nose pieces must be securely mounted
- All karts must have a chain guard which is designed to retain a broken chain
- Floor pans must be within one inch of the frame from the front of the seat forward
- Seat must be securely bolted to frame and not be adjustable while kart is in motion

Engine Requirements

- Stock 212 Predator Engine,
- SEAL (for Expert Division) Az kart werx
 - o Expert division must be sealed but will not be restricted
 - o A sealed, unopened box must be taken to Az kart werx and they will put the seals on. If you have any questions, please call Donald Curtis at 310-367-0184
 - o Novice Division will NOT require a seal, but they must run Blue .550 Restrictor Plate and gasket on both sides. Carburetor must be tight (no air leaks). Restrictor plate must remain unaltered.
- Stock Gas Tank on Engine ONLY
- Stock Crank/Piston
- Stock Flywheel, must have stock keyway
- NO grinding, polishing, deburring, or any modification to intake or exhaust ports of the cylinder head
- NO grinding, polishing, deburring, or any modification to phenolic spacer
- All Carb gaskets and O-rings must be in place
- Stock coil, no modifications to coil or mounting of coil in any way, including timing
- Stock non-Hemi (SP) Carburetor only
 - o No modifications can be made to any part of the Carburetor body (venturis, openings, airbleeds)
 - o The choke must remain unaltered

ONLY MODIFICATIONS TO ENGINE THAT ARE ACCEPTABLE ARE BELOW
ANY CHANGES OUTSIDE OF THIS WILL RESULT IN DQ/PENALTY

- Change Muffler or Pipe

- Air Filter Adapter and Air Filter
- Spark Plug
- Bypass Governor
- Unplug Oil Sensor
- Main Jet any size
- Pilot Jet any size
- Your Engine Seals must be in the driver or kart owner's name
- o Please make sure your engines are on the list and current or subject to DQ
- If you change an Engine of a Kart because of mechanical problems or there is a driver change you must start at the rear of your next race. Track official MUST BE NOTIFIED or you will be DQ. Both engines go to tech if to be teched

Drivers' Meeting

- It is mandatory that all drivers with parent attend drivers' meeting unless otherwise instructed by a track official. Failure to comply may result in loss of starting position, DQ, or suspension

Track and Infield

- Only authorized personnel shall be infield or on the track at any time during the racing program
- If your kart stalls before the green flag flies (in the pits or on the track) you will have five (5) lap cushion to start in your original position, otherwise be ruled a DNS (did not start)
- All restarts after the first lap is completed will be single file or per the discretion of flagman
- Only 2 attempts to start the race at double file green flag start. After 2 attempts or per the flagman's discretion a single file

Conduct

- This is a family sport; fighting and excessive foul language is prohibited. Anyone using foul language at any track official will result in automatic one-race suspension.
- Arguing with track officials is prohibited! If you have a problem, bring it to the track official's attention calmly after the day's races are over. If you choose to bring to any track official in any manner other than in a calm fashion you will be asked to leave the track until further notice. This rule applies to all drivers, parents, and/or spectators. There is zero tolerance with this rule. Constructive criticism delivered with appropriate tact is welcomed.

*****No Reading between the lines; if it is not in the rules, it must remain stock and unaltered. No modification can be made unless specifically stated in the rules*****

Keeping the racing safe and equal and maintaining the integrity of the junior classes is our top priority.

For questions contact:

Donald Curtis 310-367-0184