

# 2022 Vintage Enduro Class Rules

Approved by AKRA/Dart Kart/CES/WKC

## General Rules:

1. **Safety Tech** – Sanctioning body safety tech and general rules apply to all vintage classes for karts and all personal safety gear
2. **Chassis** - Design must be 1990 or older. No bodywork allowed. Floor pans must be within the main frame rails and end before rearmost frame crossmember or rear axle, whichever is shorter. Fully adjustable front ends are not permitted unless they are period-correct, i.e., Margay pills.
3. **Front Number Panels** – Only one standard plastic number panel is permitted, mounted to front bumper tabs by two bolts. Mounting shall not connect to the floor pan. Mounting shall not reinforce the number panel so as to provide an aerodynamic advantage in any way.
4. **Tanks/Nerfs** - Aluminum tanks or nerf bars allowed. If utilizing plastic tanks and nerf bars, tanks shall be properly attached. Nerf may use a flat panel attached to the perimeter of the hoop area of the nerf bar or a single number panel.
5. **Brakes** - Upgrades are allowed. One six-inch hydraulic disc brake is the minimum allowed on Vintage USA karts. All other Vintage karts are required to have two separate hydraulic braking circuits and a means to prevent complete failure if one circuit fails.
6. **Race Length** - All races will be 30 minutes, unless otherwise specified by the Race Director.

## Classes:

1. **Vintage Twin**
  - Age 18 and up
  - Two listed Vintage Open Engines, all other Vintage Open rules apply
2. **Vintage Open**
  - Age 15 & up
  - One or two Eligible Engines: Atlas 1; BM-96/96TT/97TT/100/104/107/130; Dap T-60/T-62/T-72/T-80/T-80A/T-80R/T-81; Hewland Arrow KE3/KE4; Komet K-29/K-30/K-35/K-55/K-77/K-78/K-78TT/K-88/K-88TT/K-99/K-299; Manx; Margay LMR; Parilla SS-21/SS-22/SS-23/SS27TT/TT-25; PCR 135R; TKM S-89/S-89TT/FF-99/FF-99TT/V/VL; All Vintage Piston Port engines, All Vintage USA engines
  - Engines will be stock appearing with one or two butterfly carburetor(s)
  - Manifold – stock or 90 degree permitted
  - Any dry clutch/Horstman black or blue/SMC gold/Burco wet is permitted
  - Open Pipe/No minimum weight/Open Fuel – no banned additives permitted
3. **Vintage Piston Port**
  - *Vintage USA may be separated from Vintage Piston Port and run as a separate class at the discretion of the sanctioning body/promoter or if there are 3+ Vintage USA eligible karts entered.*
  - Age 15 & up
  - Eligible PP Engines: Yamaha KT-100, ARC, Dap T-50, TKM BT-82, PCR PP-100, PRD
  - PP engines will be stock appearing with Walbro WB3A carb only
  - PP - Race gas & oil only, no other additives permitted
  - PP - Any dry clutch/Horstman black or blue/SMC gold/Burco wet is permitted
  - Eligible Vintage USA Engines: 100cc McCulloch; 125 cc McCulloch; 135cc West Bend; Any other US-built 100cc fan-cooled reed motor
  - USA engines will be stock appearing with one or two HL, HR, Burris or Mac carburetor
  - USA – Race gas & oil or methanol & oil, no other additives permitted

- USA – Any drum-type engine clutch, Horstman 4 or 6 spring DXL, or any dry drum-type axle clutch (i.e. Bystrom, Hegar, Hartman, Proline, Tripp) is permitted
- PP & USA - Open Pipe/No minimum weight