

# 2021 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 width and height of the main frame rails and end before the rear bumper.
3. **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.
4. **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.
5. **Race Length** - All races will be 30 minutes, unless otherwise specified by the Race Director.

## Classes:

### 1. Vintage Twin

- *Vintage Twin may be combined with Vintage Open at the discretion of the sanctioning body or promoter or if there are 3 or fewer entries in Vintage Twin*
- Age 18 and up
- Two listed Vintage Open Engines, all other Vintage Open rules apply

### 2. Vintage Open

- Age 15 & up
- 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
- Clutch - Any dry clutch/Horstman black or blue/SMC gold/Burco wet is legal
- Open Pipe/No minimum weight/Open Fuel – no banned additives permitted

### 3. Vintage Piston Port/USA

- *Vintage USA may be separated from Vintage Piston Port and run as a separate class at the discretion of the sanctioning body or promoter or if there are 3 or more 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 or Horstman black or blue clutch or SMC gold 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