

# 2005 CKRA Class Structure

**50cc Kid Karts (WKA), age 5 to 7**

**Federico Tire Cadet Jr Sportsman (80cc Cadet)WKA**, age 8 to 12, Wt. 235 lb.

Engine: Comer K-80, Fuel: Gas and Oil

KART: Overall MAX. Length 69", Wheelbase 35" Min. and 38" max.

SPEC TIRE: (any brand) 10x4.60-5, 11x6.00-5 Either size front or rear

OTHER: Gear Ratio 5.30 Min., NO Max.

**Tow Pro Trailers Briggs Junior Sportsman 1**, age 8 to 12, Wt. 265lbs for either

WKA Gold Cup spec Raptor with purple plate (alcohol), or

CKRA "Claimer" spec Animal black plate .250(gas)

WKA Gold Cup bodywork rules plus the following: Nose cone mandatory and may exceed 14" height if driver passes vision test per club rules. Side panels mandatory and Driver fairing disallowed

CKRA reserves the right to make performance adjustments in the interest of maintaining equality to the best of our ability. CKRA Animal claimer rules apply, see seperate regulations.

**Alpine Valley Briggs Restricted Junior**, age 12 to 15, Wt. 305lbs

Gold Cup bodywork rules

WKA Gold Cup spec Raptor w/.575 gold restrictor(alcohol), or

CKRA "Claimer" spec Animal with Horstman IKF Gold restrictor .312(gas)

CKRA reserves the right to make performance adjustments in the interest of maintaining equality to the best of our ability. CKRA Animal claimer rules apply, see seperate regulations.

**Ruff Neon Stock Piston Port**, age 15 and up

340 lb YAM and ARC, 365 lb PV92, P50, P51, K71, HPV, T50, RK100, PP100, BT-82

WB3A carb, 1.780" max OD flex, open fixed pipe (fig 552.1)

Clutch optional, NO axle clutches

**American Power Sports Senior Sportsman** (Supercan), age 15 and up

340 lb YAM and ARC (RLV, SSX-V)

345 lb YAM with old style cylinder

**Saturn of Mentor Junior Supercan**, age 12 to 15

305 lb, YAM and ARC (RLV, SSX-V)

**Cometic Gasket Senior Animal**, 15 and up

345lbs. on gas (per CKRA Tech Rules) 390lbs. on alcohol

CIK or 4 Cycle Gold Cup bodywork is permitted.

Rear bumper lower crossbar per figure 209.3.5 is required on all karts. Max width 55 1/8"

CKRA Animal claimer rules apply, see seperate regulations.

**Novice Group**, 8 to 12

This group will be run on an as-needed basis to provide a place for new participants to learn to race without the hazard of running with seasoned veterans. The group will be comprised of 80cc Cadet and Jr. Sportsman Raptors and Animals. Finishing position will be as if they finished at the tail end of the appropriate class. For example, if there were 6 80cc Cadets in the 80cc Cadet class, the highest finishing 80cc Cadet in the Novice Group would receive 7th place points for the day. And so on with any other Cadets. The same practice would apply to the Jr. Sportsman Raptors and Animals. The intent of this group is to provide a less intense place to learn how to drive and race.

Please get a WKA rulebook and become familiar with the rules.

We will be following WKA rules with exceptions as noted.

Open tires for all classes, 5" or 6" dia rims allowed for all classes.

2 cycle intake silencer is required (ref. section 551)

4 cycle muffler is required (ref section 701.2)

**PEOPLE TO CONTACT:**

" "[Doug Marsh](#) 440-953-3899 " "[Dave Paterniti](#) 440-729-0886 " "[John Burton](#) 440-942-1620