



2023 USPKS Rule Book Updates

201.6 Brakes:

Kart shall have rear brakes that shall prevent the wheels from turning when adequate pressure is applied to the brake pedal. Brake pedal and master cylinder must be attached to the main frame with bolts that are drilled with safety wire/cotter pin inserted, or machined for e-clips with e-clips properly installed. It is highly recommended where possible that the brake caliper be attached to the main frame with bolts that are drilled with safety wire/cotter pin inserted, or machined for e-clips with e-clips properly installed. Brake rotor must be attached to the brake hub with a minimum of three bolts that are drilled with safety wire/cotter pin inserted, or machined for e-clips with e-clips properly installed, or steel lock nuts on a minimum of three bolts; nylon lock nuts are not allowed on the brake rotor. The linkage from brake pedal to master cylinder or brake bias must be either 6mm or larger steel rod with clevis or heim joint fittings with jam nuts on each end or kart manufactured cable that is a minimum diameter of 2.5mm. NOTE: If secondary cable is used nylon locknuts may be used in place of drilling or machining bolts for actuating rod and secondary cable. Scrub or band-type brakes are not allowed. Brake components must be steel or aluminum; ceramic, carbon fiber or such materials are not allowed. Hydraulic connections must be clean and tight with no leaks and routed to prevent damage while operating kart. Hand brakes are not allowed. An exception may be requested for a driver with a disability and must be approved by USPKS.

201.6.1 Shifter Brakes:

Shifter karts are required to have four-wheel braking with two (2) independent master cylinders

201.15.2 Shifter Chain Guard:

Shifter class requires a chain cover strap to fully cover the top of the chain from the engine sprocket to the rear axle sprocket.

201.22.1 Kart Numbering by Class:

All karts will be numbered per class as follows:

IAME Micro Swift	0 – 99
IAME Mini Swift	100 – 199
IAME KA100 Junior	800 – 899
IAME KA100 Senior	900 – 999
IAME X30 Junior	700 – 799
IAME X30 Senior	300 – 399
IAME KA100 Masters	400 – 499
IAME SSE & KZ	200 - 299

501.16.1 KZ CC Measuring Plug:

The CIK measuring plug must be used.

507.11 Radiator (Shifter):

Water system shall have clamps on all hose connections and a radiator catch container for overflow. Thermostats are allowed. Pressurized systems and electric pumps are illegal. Tape may be removed from radiator while on the racing surface.