



Junior Stars Sprint / Junior Stars Champ

Drivers and Safety

- **5-7 years of age** (must show proof of age). Older rookie junior drivers are allowed to race in this class until they are up to speed, then they must move up.
- Safety apparel will include: Full face helmet, which must be Snell Approved (2005 or 2010 only or SFI Rated), neck brace, gloves, racing jacket or full racing suit.
- If racing jacket is used, full length pants must be worn. No shorts or “knee length” pants. Shoes should be racing shoes or fully laced tennis shoes.
- Long hair must be contained inside of jacket and under neck brace.
- Driver and parent must attend driver meeting prior to race event. Parents are responsible for keeping up with rules and compliance.
- Driver must comprehend flags and race procedures, including location of flag stand and caution lights.
- Karts must pass safety inspection prior to first race.
- Tachometer is optional, but must not block the driver’s view.
- All weights must be painted white, bolted to the kart, and double nutted.
- Four numbers must be present – rear, both sides, and right front of nose area. Number on rear of kart must be on a number panel, not helmet or seat.
- Champ Karts and Sprint Karts race separately.

Sprint Karts (Flat)

- Minimum combined weight of **245lbs for Sprint Kart**.
- Junior height bodies are mandatory. Front fairing must cover at least 50% of each front tire.
- No column fairings are allowed.
- Loop rear bumper mandatory.

Champ Karts

- Minimum combined weight of **275lbs for Champ Kart**.
- Junior champ kart frames (40” wheelbase) and junior champ noses (with windshield) are mandatory.
- Champ karts must be equipped with a rollover check valve fuel cap or equivalent safety device.

Tires

- Maxxis tires only (Blues, Pinks, or ELs.)
- Maximum **tire circumference is 35 inches** anywhere on the tire (measured with metal tape measure.)

Engine / Drive Train

- Engine specifications must meet AKRA Box Stock rules. (No Predator engines.)
- Engines will be properly fitted with a **.3751 (red) restrictor plate**.
- Small **“wiener” pipe** must be used with RLV Mini 91 silencer (RLV4117).
- Regular pump gas only. (No additives, no methanol) No flammable hot oils.
- Chain guard and oil catchers are mandatory.
- Disc or shoe type clutches are allowed. **16/66 gear ratio** must be utilized.
- Karts must not move forward at idle with the brake off.