

River Valley Kart Club - RVKC

2026 Pre-Tech Form

You must be registered and have correct race numbers on 3 sides of kart before going to Pre-Tech.

After self teching your kart, bring this filled out form (one per kart) with your preregistration packet or at track registration form to pre-tech. You will receive your kart tech sticker, helmet sticker, and Friday practice sticker once your kart passes safety tech inspection.

Information:

Driver Name:

RVKC Given Kart Number:

Helmet Requirements:

Helmets must be brought with kart to Pre-Tech. Stickers from other organizations do not count. Pre-Tech needs to confirm your helmet is checked. Helmet requirements are:

Full-face helmets designed for competitive motorsports use, that comply with Snell Foundation specifications SA, K or M 2020 (expires 12/2030), SFI 24.1/2020 (expires 12,2030), SFI 31.1/2020 (expires 12/2030), SFI 41.1/2020 (expires 12/2030), FIA 8860-2018, FIA 8860-2018-ABP, BSI A-type and A/FR types are legal for 10 years after date of manufacture. Helmet must be available at pre-tech inspection. Helmets must be secured with a strap. Failure to do so will result in disqualification. A full visor, integral with the helmet, is mandatory.

Steering Requirements:

Please Initial:

Steering Bolts:

- Steering Wheel to Steering Hub
- Steering Hub to Steering Shaft
- Steering Shaft to Chassis
- Tie Rods (at Steering Shaft and Spindle Arms)
- Kingpin Bolts, Adjustment Link Bolts

All steering component bolts, and nuts, must be cotter keyed and/or safety wired. Specialized bolts on European chassis must use factory clips. Adjustable caster and camber adjustment link bolts should be safety wired.

Brake System Requirements:

Please Initial:

Brake Components:

- Clevis Pin or Bolt, Brake Pedal to Chassis
- Clevis Pin or Bolt, Brake actuating Rod(s) Both Ends
- Bolts, Master Cylinder(s) to Chassis
- All Bolts, Holding Brake Caliper(s) to Chassis and/or Spindle Including Support Brackets
- Bolts, Rotor to Hub - Wired or All Metal Locking Nuts (NYLOCKS NOT ALLOWED)
- Tether From Brake Pedal to Master Cylinder
- Brakes Able to Apply Adequate Pressure to Stop Wheels

All brake system fasteners, including all bolts, pedals, clevis pins, and master cylinder roll pins, must be safety wired or cotter keyed. If safety wiring or cotter keying is infeasible, as in the case of some European chassis an appropriate thread locking compound shall be used to prevent loss of the fasteners. Tether is required from master cylinder to brake pedal in addition to brake rod

Misc. Requirements:

Please Initial:

Misc. Item:

- Weights Must be Painted White and be Double Nutted or Safely Wired
- Fuel Lines Must be Safety Wired, Pinch Connected or Zip-Tied at Connections
- Cotter Pins or Circlips on Axles. Rear Hubs Circlips, Set screws, or leathers
- Correct Kart Number on Front and Both Sides