



Karters of America Racing Triad



PRE-TECH REQUIRES COMPLIANCE FOR EACH ITEM LISTED BELOW.
WHEN A KART PASSES ALL REQUIREMENTS, IT SHALL BE ALLOWED TO BE OPERATED ON THE TRACK.

SAFETY WIRE, COTTER PIN, OR SAFETY CLIP
REQUIRED ON THE FOLLOWING:

STEERING ASSEMBLY

- STEERING WHEEL TO HUB BOLTS
- STEERING HUB TO SHAFT BOLT
- STEERING SHAFT TO CHASSIS
- TIE ROD BOLTS
- KINGPIN BOLTS
- SPINDLE NUT ATTACHING WHEEL OR HUB

BRAKING SYSTEM

- PEDAL TO CHASSIS BOLT
- ACTUATING ROD ENDS
- MASTER CYLINDER TO CHASSIS BOLTS
- CALIPER(S) TO CHASSIS BOLTS
- BRAKE ROTOR TO HUB (SEE RULE 6.A.9.h)
- BRAKE SAFETY CABLE (SEE RULE 6.A.9.i)

**BOLTS MUST BE DRILLED FOR SAFETY WIRE OR
COTTER PINS, SAFETY WIRE MAY NOT BE
WRAPPED AROUND UNDRILLED BOLT. SAFETY
CLIPS MAY ONLY BE USED IF BOLTS HAVE
RETAINING RING GROOVE.**

GENERAL REQUIREMENTS:

- JUNIORS, ANIMALS AND NOVICES MUST AFFIX AN ORANGE NUMBER PANEL TO THE REAR BUMPER OF THE KART
- CHAIN OR GEAR GUARD INSTALLED (SEE RULE 3.D.24)
- ALL WEIGHT/BALLAST MUST BE WHITE IN COLOR AND PROPERLY AFFIXED TO THE KART (SEE RULE 3.D.10)
- BRAKE FUNCTIONALITY TEST - SUFFICIENT FORCE APPLIED TO BRAKE PEDAL SHALL RESULT IN BRAKES FUNCTIONING AS DESIGNED
- THROTTLE RETURN SPRING ON PEDAL
- CHASSIS IS TO BE FREE OF STRUCTURAL DEFECTS
- BUMPERS MAY NOT CONSTITUTE A HAZARD TO OTHER COMPETITORS
- HELMET MUST BE SNELL 2015 (K2015-VALID THROUGH 2026, SA2015-VALID THROUGH 2025, M2015-VALID THROUGH 2025) SFI RATINGS 24.1 (YOUTH), 31.1, 31.1a, 41.1, 41.1a, OR NEWER STANDARDS
- ALL DRIVERS IN SIT UP TYPE KARTS ARE REQUIRED TO WEAR AN UNALTERED HELMET SUPPORT. IN ADDITION TO UNALTERED HELMET SUPPORTS, JUNIOR, AND CADETS ARE REQUIRED TO WEAR AN UNALTERED CHEST PROTECTION DEVICE