

# Duke City Kart Club Pre-Race Inspection Checklist

Date \_\_\_\_\_ Driver \_\_\_\_\_ Kart# \_\_\_\_\_ Class \_\_\_\_\_  
 Transponder# \_\_\_\_\_ Tech Inspector \_\_\_\_\_ Kart Color \_\_\_\_\_

**Each item MUST FIRST be checked by the Competitor before Tech Inspection**

	Competitor Check		Tech Insp	
	Checked		Pass	
	Yes	No	Yes	No
<b>Chassis Items:</b> The following items shall be secured with a "nylock" nut with at least one thread of the bolt protruding, drill bolt safety wired, drilled bolt cotter pinned, or secured by a circlip or snap ring if the bolt has a circlip groove (installing on threads is not approved).				
<b>Steering:</b> <b>a.</b> 3 Steering wheel hub bolts <b>b.</b> Bolt, steering hub to steering shaft <b>c.</b> Bolt, steering shaft to frame <b>d.</b> Tie rods bolts (at steering shaft and spindle arm) <b>e.</b> Kingpin bolts <b>f.</b> Spindle nuts attaching wheels <b>g.</b> Bolt, throttle pedal to frame				
<b>Brake System:</b> <b>a.</b> Bolts, calipers to frame or steering spindle <b>b.</b> Bolts, master cylinders to frame <b>c.</b> Brake actuating rod, both ends (jam nuts where original design) <b>d.</b> Bolt, brake pedal to frame <b>e.</b> Bolts, Front & Rear brake rotors to hubs (Nuts must be all metal lock nuts)				
<b>Wheels &amp; Tires:</b> Appropriate wheel mount nuts and racing safe				
<b>Hubs to axle:</b> Secure				
<b>Fuel System:</b> No leaks				
<b>Chain Guard:</b> Covers rear and front sprocket and chain				
<b>Seat Mounting &amp; Supports:</b> Secure and Racing safe				
<b>Bodywork Components &amp; Mounting:</b> Secure and racing safe				
<b>Chassis Welds:</b> No cracked welds				
<b>Coolant:</b> No glycol based coolant				
<b>Driver Protection</b>				
<b>Helmet:</b> Snell SA and M 2005 minimum; Full-Face Shield integral with the helmet				
<b>Neck Collar:</b> Manufactured for racing, required for all "on track" activities. Leatt-/brace Moto GPX and similar are acceptable.				
<b>Driving Suit:</b> A jacket constructed of heavy weight abrasion resistant nylon, leather or vinyl and full length pants. No sweat pants. No portion of the leg or ankle may be exposed when in the driving position.				
<b>Driving Gloves:</b> Abrasion resistant gloves possessing grip enhancement.				
<b>Driving Shoes:</b> High-top shoes or boots that give ankle protection. No portion of the leg or ankle may be exposed when in the driving position.				
<b>Long Hair:</b> Must be contained within the helmet or driving suit				
<b>Rib/Chest Protectors:</b> Highly recommended for ALL drivers				