

**LaFayette Motorsports Park, LLC – Safety Tech Check List**

Date: \_\_\_\_\_ Name: \_\_\_\_\_ Kart #: \_\_\_\_\_

This checklist is provided as a tool for drivers and crew.

Chassis Items:

The following items shall be secured with 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).

PASS	FAIL	STEERING
		3 Steering wheel hub bolts.
		Bolt, steering hub to steering shaft.
		Bolt, steering shaft to frame.
		Tie rods bolts (at steering shaft and spindle arm).
		Kingpin bolts.
		Spindle nuts attaching wheels.
		Bolt, throttle pedal to frame in good overall condition.
		Free of tight spots (lock to lock).
		Little "slop" in components.

PASS	FAIL	BRAKE SYSTEM
		Bolts, calipers to frame or steering spindle.
		Bolts, master cylinders to frame.
		Brake actuating rod, both ends (jam nuts where original design).
		Bolt, brake pedal to frame.
		Bolts, Front & Rear brake rotors to hubs (Nuts must be all metal lock nuts).
		Brakes lock when engaged.
		No visible leaks.

PASS	FAIL	DRIVETRAIN & CHASSIS
		Wheels & Tires: Appropriate wheel mount nuts and racing safe.
		Fuel System: No leaks; fittings should be wired, clamped or zip tied.
		Clutch/Chain Guard: Present.
		Seat: Secure and racing safe; large washers between strut & seat sides.
		Pedals: In good condition; throttle return springs.
		Hubs to Axle: Secure.
		Fuel Overflow Vent (2-cycle): Present & free of leaks.
		Oil Overflow (4-cycle): Present & free of leaks.
		Bodywork Components & Mounting: Secure and racing safe.
		Chassis Welds: No cracked welds.
		Coolant: No glycol based coolant.

PASS	FAIL	DRIVER SAFETY & PROTECTION
		Long Hair: Must be contained within the helmet or driving suit. Balaclava highly recommended.
		Rib/Chest Protectors: Mandatory for drivers 13 years or younger, with SFI certification. Highly recommended for ALL drivers.
		Helmet: Snell SA, K or M 2005; SFI 24.1/2010, 31.1/2010 or 41.1/2010; CMS or CMR 2007 (youth only); or BSI A-type and A/FR types, up through 10 years after date of manufacture.
		Must have full-face shield integral with the helmet.
		Neck Collar: Manufactured for racing, required for all "on track" activities. Leatt/brace Moto GPX and similar are acceptable.
		Driving Suit: 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.
		Driving Gloves: Abrasion resistant gloves possessing grip enhancement.
		Driving Shoes: High-top shoes or boots that give ankle protection. No portion of the leg or ankle may be exposed when in the driving position.