



## LAKC Tech FAQ's

This is a brief outline of some of the most common issues that arise in pre and post race technical inspection. These are all issues that are the competitor's responsibility.

- 1) The pre-tech form is to be filled out completely and your pre-tech sticker is to be installed on the kart prior to your entry of the track. If it is not, you will not be allowed to attend practice, qualify, heat or main. Note that all pre-tech requirements are also post-race requirements.
- 2) Helmets must meet the following standards, if you have a question about legality contact a tech official at the grid. Note that the proper sticker must be affixed to the inside of the helmet, no sticker –not acceptable. (Section 105.1.6)
  - Snell Foundation:** 2000 SA & M; 2005 SA & M; 2005K
  - SFI:** 24.1 (youth); 31.2a; 41.2a; 24.1(2005); 31.1(2005); 41.1(2005)
  - CMS:** 2007 (youth helmets) 12.20.2015
  - CMR:** 2007 (youth helmets) 12.20.2015
  - M:** 2010 12.20.2020 go karts only
  - SA:** 2010 12.20.2020 go karts and champ karts
- 3) Chest protection: Drivers in Kid Kart, Junior 1; Rookie and Cadet classes must use an approved Chest Protector (Section 105.1.6.3.6)
- 4) **PLEASE DO NOT DRIVE ON THE SCALES AT ANY TIME.**
- 5) Every kart will have their tires marked after qualifying.
- 6) Every kart will have their engine marked (painted) after qualifying.
- 7) Normally, at least the top 5 finishers in each qualifying session, heat or final will be directed to the impound area, occasionally more will be held. If any question, ask a tech official.
- 8) We use a spec fuel as follows: **See class structure sheets provided at Post tech or registration.** Section 601.1 provides for one courtesy fuel test. We will be happy to test fuel in your tank only. We will not test in other containers.
- 9) We use a variety of tests to determine fuel legality. These tests are very sensitive. **Remember it takes only a small amount of non-conforming fuel to contaminate your fuel tank or storage container.**
- 10) Occasionally we will supply fuel on the grid for a specific class. If this is the case for your class you will be instructed to come to the grid with your tank empty and you fuel line loose. **It is very important that the tank be completely empty.**
- 11) Come to the tech impound area with sufficient tools and expertise to disassemble the engine. **The tech officials do not loan tools.**
- 12) Be knowledgeable about the current IKF, Rotax and or SKUSA Technical Manual. Be aware of any updates that are posted on [www.ikfkarting.com](http://www.ikfkarting.com), and or [www.lakc.org](http://www.lakc.org).
- 13) Please cooperate with the tech officials; they will do everything possible to keep from disqualifying you. In the event you are found to be non-conforming in post-race tech there is an appeal process available to you.