



## 2016 Junior Faskart Car Construction Rules

*The absence of a particular rule does NOT necessarily mean it is approved!*

### THE KART

- A. Engine – The engines must be a 6.5 CLONE engine unaltered. Having this specification is intended to help keep speeds at the appropriate level for driver safety and sporting fair play. Engine must be mounted behind the driver.
- B. Restrictor/Insulator Plate – Every Jr Faskart must run a Speedrome specified restrictor plate at all times. These restrictors may not be altered in any way. One insulator plate is allowed. It cannot be altered in any way. There can be 2 gaskets used (1 on the carburetor to insulator plate and 1 on the insulator plate to the engine block). All bolts attaching the carburetor to the engine must be tight at all times.
- C. Fuel – Each team must run standard pump fuel. There is to be no nitro methane or any other high-performance additives added to the fuel. Fuel may be tested pre-race or post-race.
- D. Chassis – Previously approved chassis/roll cage combinations were built by All American Naskart, H&H Fabrications, or Indy Faskart are eligible. Teams can also build or have built a brand new chassis, but it will need approval by the Chief Steward. This must not be altered in style from previously built cars in any way. Safety must be the #1 priority and corners shall not be cut with high-performance in mind.
- E. Spindles – These must be clevis-type with thread and bolt style. The spindle can only rise up and down not side-to-side. No Heim-ends can be used on these spindles just tie-rod type ends. For safety, these should not be performance items.
- F. Measurements – The wheelbase should be between 50 and 51 inches. The front track width should be between 35 and 36 inches. The rear track width should be between 37 and 38 inches.
- G. Tires/Wheels – The recommended tires are the Cheng Shin 6" racing slick. This tire is durable and affordable to race. The official measure is 13x6x6. Rims measuring between 5 and 7 inches may only be used. For safety, wheel-bands are mandatory on the outside of all Junior Faskarts to protect the wheels and tires from contact with other participants.
- H. Weight – After a race, the overall weight of the car shall be a minimum of 350 pounds with the driver on board. Any added weight ballast should be very securely mounted and painted white with the car number for safety. The Speedrome scales are available during the events practice session for teams to check your weight.
- I. Skirting/Body – The skirting or any part of the body can be no lower than the frame. No wings are allowed.
- J. Engine Body Work – Any panels around the engine must be hinged or easily removable for access by the tech inspector.

### EXTRA SAFETY ITEMS

- A. Arm Restraints – Driver arm restraints are mandatory.
- B. Safety Equipment/Staying in the Race Car – If a driver's car is involved in an incident or is stopped anywhere on the track surface (including the infield) and is unable to move, the driver must shut off the car and lower the window net if uninjured. Drivers must remain in their cars. Only under conditions that threaten an immediate danger from fire may a driver get out of the car on track during racing conditions. Other than fire, drivers must then wait for directions from track personnel to loosen safety equipment and climb out. Driver will stay with the car until it is ready for removal from the track without approaching the active racing surface or another vehicle. A driver can be removed from participation for the event for violation of this rule.
- C. Also Read – Please read the 2016 Speedrome Rules of competition for more safety guidelines.

### TECH INSPECTION

- A. Pre Inspection – Each Junior Faskart must pass a season inspection and receive a 2016 sticker before going on track for the first time. The Chief Steward will be looking over the entire car as well as the driver's safety equipment.
- B. Post Race Inspection – When a feature is completed, cars deemed for inspection will be motioned into the tech garage for inspection. When all inspections are complete, the winner will return to victory lane for pictures and the winner's interview. Also note that inspections may occur after a preliminary heat race or practice. Inside the tech garage during post-race inspection, limit the number crew members to 1 per car.
- C. Refusal of Tech Inspection – If a car refuses tech inspection, he/she will be disqualified forfeiting all points and trophies earned. The team/driver/car may be suspended from future competition for a period of time at the discretion of the Speedrome officials.