

**Delay Devices:** The use of delay devices is not permitted.

**Deflector Plate:** A metal deflector plate of minimum 1/16 inch (1.6 mm) must extend from the lower frame rail between the engine and the driver the width of the chassis rails and to the height of the driver's shoulders (shoulder hoop as a minimum) and extend to the first bend in the rollcage at a minimum width of 6 inches (152 mm).

**Driveline:** Chain or belt drive only. All cars must be equipped with a dry centrifugal type engine clutch. Torque converter belt assembly units permitted. All Junior Dragster Eliminator vehicles are required to have a Steel or billet Aluminium Flywheel or a Flywheel Shield made from 3 mm Steel or 6 mm Aluminium.

**Engine:** All classes, any four stroke, single cylinder, side valve engine accepted, (including side valve engines accepted by the NHRA (US)) and previously accepted by ANDRA. Any modifications permitted. Engine must be located ahead of rear axle centreline.

C/JD, C/JFC and C/JR only, are permitted to use the Briggs & Stratton overhead valve LO206.

Junior Roadster maximum engine height measured from the ground to top of cylinder head not to exceed 36 inches (915mm).

**Floor:** Floor must be mounted on top of lower frame rail cross braces, and extend from the driver's seat to 6 inches (152 mm) beyond the pedals.

Junior Roadster driver's area must have full floor constructed from 0.6 mm (.024") steel or 0.8 mm (.032") aluminum or carbon fiber and extend from the driver's seat to the bulkhead.

**Frame:** Five point rollcage, upper and lower frame rails: minimum 1 1/8 inch (28 mm) round Steel tubing. Uprights: minimum 7/8 inch (22 mm) round Steel tubing, may be no further than 20 inches (508 mm) apart when measured on the same side of the vehicle in driver's compartment area (see diagram in section 4.14.4 Junior Dragster). Diagonals: minimum 3/4 inch (19 mm) round Steel tubing. Tubing thickness and design must conform with standard Dragster configuration.

**Fuel:** Restricted to Ethanol, Methanol or Petrol only.

**Induction:** Carburettor only. No power adders or fuel injection permitted.

**Minimum Weight:** Minimum weight of 225 lbs (102 kg) excluding driver and apparel.

**Racing Harness / Belts:** Five point harness required.

**Seat:** Properly braced and supported seat constructed of Aluminium or fibreglass or composite material mandatory. Upholstery optional.

**Silencers / Mufflers:** All Junior Dragster Eliminator vehicles are required to have an effective silencing device which limits noise levels to a maximum of 95 dBa measured at 4000 rpm at a distance of 30 metres directly to the rear of the vehicle. Measurement is to be taken in a location where ambient noise registers less than 60 dBa.

**Steering:** A collar or pin must be used to prevent the steering shaft from injuring the driver in case of frontal impact.

**Throttle:** Throttle must be manually controlled by driver's foot. Electronics, pneumatics, hydraulics or any other device must in no way affect throttle operation. All vehicles must be equipped with a positive throttle return spring that closes the throttle when released. Electronic Throttle Stops are not permitted, refer Delay Devices.