

# TECHNICAL REGULATIONS Group 4

4.24	(4WD) FI 2185cc Tub Chassis = 2185 x 1.7 X 0.65 + 180	= <u>2595 lbs.</u>
4.25	(4WD) FI 2275cc Tub Chassis = 2275 x 1.7 X 0.65 + 180	= 2694 lbs.

### 5.0 TYRE & RIM RESTRICTIONS

- **5.1** 2WD 13 inch tires width X 19 inch diameter **maximum allowed.**
- **5.2** AWD 10 inch tires width X 19 inch diameter **maximum allowed.**
- **5.3** A maximum of 8 Slick tires of any make or compound are allowed for qualifying and racing per event, rain tires are free.
- **5.4** Competitors will be allowed one additional Slick tire if any of the 8 Slick tires allowed, are punctured, damaged or for

any other reason, which, in the opinion of the Scrutineers renders such tire unusable.

### N.B. Normal wear & tear will not be considered a reason for replacement.

**5.5** These tires must be declared to the scrutineers and registered before qualifying commences.

### 6.0 **BODYWORK for Production based chassis.**

- 6.1 The body structure of the vehicle between the front and rear windscreens must be identified as having been derived from series produced vehicle generally available for purchase by the public, of which 2500 units were manufactured in any one production year. The engine/gearbox must remain in the same general location and orientation
- 6.2 Unlimited lightening or substitution of panels or body structure may be carried out provided that in the opinion of the scrutineers an unsafe condition is not produced. Please see Regulations 4.0 to 4.11 for minimum weight restriction. However the passenger compartment must still be sealed from the engine compartment, wheel arches and fuel cell etc.
- **6.3** Front and rear windscreen can be substituted with a polycarbonate material such as LEXAN.

## 7.0 BODYWORK for Tubular based chassis

**7.1** The body structure can be partly or completely substituted.

#### 8.0 SUSPENSION AND RUNNING GEAR

- **8.1** The principle of the suspension may be changed. For example, strut suspension may be substituted by wishbone type suspension. A live rear axle may be substituted by independent rear suspension.
- **8.2** Transmission and final drive complete freedom
- **8.3** Traction and launch control systems are allowed.
- **9.0 BRAKES** Free. Carbon fiber components are not allowed.

#### 10.0 **FUEL**

- **10.1** The fuel used must be commercially available gasoline of either the automotive or aviation type or an approved Racing blend. The use of Ethanol or other such substances as a primary or secondary injected fuel will be allowed. **Methanol can only be used as a secondary fuel source.**
- **10.2** No nitrous oxide or such injected systems allowed.