

# 2025 6x6 Race Rules

These are the new Rules to follow if your building a race machine for 2016.

## A. Numbers

1. All vehicles will have numbers on front and both sides a minimum of six inches in height.
2. Numbers must legible.
3. Numbers with the NEEDTV series, the number follows the driver, so if you are driving a rental, make sure they have the correct number so you get your awards or points.

## B. Kill switch

1. All Kill switches must be accessible by the driver or track personnel.

## C. Roll-Bars

1. Roll-bars must clear the driver's helmet by a minimum of six inches.
- 1.2: Provisionary Rule All vehicles already built must have a minimum of two inches. Anything built after this date must have a minimum of six inches.
2. All stock class vehicles must have a minimum of a three-point roll-bar.
3. All modified class vehicles must be attached to the frame at four points.
4. Mounting The most desirable installation is the permanently welded; however, a bolt removable unit will be allowed. On vehicles with frames, the roll-bar must be attached directly to the frame. On vehicles with unibody construction, the roll-bars must be attached to that portion of the body that contains the axles, and the bars attached by a reinforcing plate on both sides of the body. All bolt-on roll bars must be secured by shock-proof self-locking fasteners (NO LOCKWASHERS)
5. Full Body Band cages are allowed as long as they are secured properly.
6. All roll-bars are to be made of mild steel or equivalent. The main bar must be at least One and a half inches outside diameter and .120 inches thick, all braces must be .120 thick and one inch outside diameter.

7. All roll-bars are subject to testing at any time, which will be done with a sledgehammer if it kinks, bends, or folds, guess what, NOT SAFE, or if your welds break

#### **D. SAFETY BELTS**

1. All Vehicles must be equipped with SAE-approved seat belts or equivalent and shoulder harnesses: only a double belt-type shoulder harness will be permitted. NO single

cross-type belts will be permitted.

2. Belts must be attached directly to the frame or in the same area of the vehicle as the rollbars and on a plane parallel to the bottom of the driver's seat, or lower. Please make sure that any excess belt is cut off or taped up so it DOES NOT get caught in the chains.

#### **E. Gas Caps**

1. It is preferred that each vehicle have a locking-type gas cap.

2. If a locking-type cap is not available, the cap must be secured by tape. The Tape must be DUCT TAPE, any color just has to be DUCT TAPE.

#### **F. Mufflers**

1. The mufflers must be contained within the confines of the body or roll-bars. No mufflers may protrude beyond the outer limit of the body or roll-bars.

2. The muffler may be located anywhere within the confines of the body and roll-bar system for both stocks and modifieds.

#### **G. Torque Converter Safety Shields**

1. A torque converter safety shield is required on all competition vehicles.

2. The torque converter safety shield must be designed to cover the top, front, and rear of both the drive and driven clutches. The shield must protect the driver and also the fuel tank and lines from converter failure.

3. The shield must be a minimum of 1/8 1/8inch thick mild steel or equivalent. No fiberglass or plastic shields will be acceptable.
4. Remember, an exploding clutch has more shrapnel than a hand grenade.

#### **H. Chain Guards**

1. All vehicles are required to have chain guards in the driver's cockpit area.
2. Chain guards must be adequate to prevent any part of the driver's body from coming into contact with the chains and must be constructed of a shatterproof material.

#### **I. Alterations**

1. Vehicles may be altered to comply with safety rules.
2. Seat alterations, including the installation of a bucket seat, are permitted. All seat Alterations are subject to the approval of the safety committee.
3. Windshields are to be removed before the competition.
4. Glass headlights are to be removed or covered with DUCT TAPE.
5. Sprockets may be changed to make any desired ratio.
6. Tires Any ATV-type tire will be allowed as long as there are no metal projections of any nature or tire chains.
7. The Following formula is to be used for four-cycle engines to convert to c.c. equivalent. Multiply the displacement of the 4-cycle in cubic inches by 16.38, which converts the cubic inches to cubic centimeters, and then multiply that answer by 0.60 to obtain the c.c. equivalent

#### **J. Modifieds**

1. All Modified class vehicles must have a plastic or fiberglass production body metal bodies, in this class.
2. MUST CONFORM TO ALL RULES.

#### **K. Springers /Super Mod /Suspended**

1. All drivers are subject to their experience level, meaning if you are unqualified in the eyes of any track official, you will not be allowed to race.

2. Engines 600 cc
3. Subject to all safety rules.

### **L. General Rules**

1. Any driver caught intentionally racing dirty will be black-flagged for the remainder of the race.
2. Classes look like we should have five solid classes for next year.

Four stroke

A class (0 to 20 H.P. single carburetor single exhaust )

D stock. (0 to 500 cc single carburetor. Air-cooled engines only no liquids)

Modified. ( 0 to 600cc any carburetor straight axles) no suspension

Springer. (0 to 600 cc any carburetor suspension)

Any driver can bump up a class as desired, but can not go down a class.

All Vehicles will be subject to TECH INSPECTIONS next year. You have plenty of time to make things right.

3. Helmets are required for all classes, and Eye protection.
4. All drivers will wear long pants and long-sleeve shirts during their race.