

## Stars of Tomorrow Rules

Vehicles must be street legal for make and model except for modifications made for racing allowed by these rules. Passenger car vehicles only. No convertibles, vans or trucks. No leaf spring vehicles. No All Wheel Drives. No superchargers.

### Engines:

4 or 6-cylinder engines only. Any stock engine and HP for year, make and model of car.

### Wheel & Tires:

Wheel size must be stock for vehicle, make, model and year. Maximum 7" wheel. All wheel studs and lug nuts must be in place. NO RACING WHEELS. Stock steel/or aluminum wheels only All wheels on the vehicle must be the same size and made of the same material, Aftermarket steel wheels allowed, must be same width and offset as stock. Tires may vary by one size side to side, for example: 175 on left and 185 on the right, but both tires on each side must be the same size. No directional tires. No recaps, 2-4 ply only. No liquid filled. AIR ONLY. Maximum allowable tread width of tires is 7". Tires must have minimum 380 tread wear.

#### Volkswagen wheels allowed

Buffing is allowed. No tire softener allowed.

### Bumpers:

Bumpers must be at stock height for make and model of vehicle. A bumper may be fabricated from thin wall square tubing, but must mount to stock mounts or to round tubing slipped over and bolted to stock mounts. All vehicles must have bumper covers to start the race. Rear bumper/bumper covers should be strapped to body or frame to eliminate dragging. Modified Enduro can run after market front and rear bumper covers, but must have stock bumper or replacement as noted above under it. Bumper covers must match make of car. A protection loop in front of the radiator may be added to the bumper, with one brace on each side attaching to the frame just in front of the radiator.

### Weight:

Left side weight rule 54% of total weight maximum. Can add weight if needed not to exceed 54%. All cars being weighed for compliance with technical rules will be weighed with each wheel centered on a scale, the driver belted in the seat and sitting in the upright position with his/her helmet on or resting in his/her lap.

### Windshield:

Front windshield must be in place when racing. Windshield must be stock glass or 1/8" Lexan™. All other glass i.e. headlights and marker lights must be removed from the vehicle before it will be allowed to compete. Rear side windows may be replaced with 1/8" Lexan or sheet metal.

### Body/Frame:

5" ride height (any part of the body or frame) w/driver in car. All doors must be welded shut. No body alterations allowed EXCEPT AS NOTED IN THIS SECTION. All floor carpets and seats must be removed.

Roll bar or four-point cage with door bars is REQUIRED. Dashboard may be removed for installation of roll cage only. Steering column must remain stock. Back of rear seat MUST be replaced with sheet metal. Fenders may be trimmed one (1) inch for tire clearance. No gutting of the interior metal except for installation of roll cage. No gutting of hoods, trunks or inner fenders. Hood and trunk lids must be on hinges. Tech will determine if too much has been removed and may require re-installation. Interior door panels may be removed for door bar and safety plate installation only. If an interior door panel is removed, there must be bars in that area that are attached to the roll cage. No fiberglass body panels allowed. If driver's doorplate is installed, it must be padded. .22 gauge Steel may be used to replace doors, as long as door appearance remains stock and stock door contours are followed. Lexan Rub Rails Allowed

**Seat:** Aluminum racing seat required.

**Headrests:** Right side headrest required, left side headrest optional.

**Neck Restraint:** Neck Restraint Required.

**Seat Belts:** Racing harness must be used and must be approved by Safety Team.

**Helmet:** All drivers must wear a DOT approved helmet.

**Racing Suit:** Fireproof racing suits and racing gloves are MANDATORY.

**Battery:** Batteries **MUST** be placed in rear seat area in a box completely covering the battery.

## **Brakes:**

All vehicles must have four-wheel brakes in proper working order, NO EXCEPTIONS.

## **Suspension:**

2" maximum tire tilt on left and right front allowed. One spring rubber allowed per car. No rear wheel tilt. No cambered rear ends. No lowering of the body on the frame. Stock springs may be cut to achieve frame height. Springs must be same size wire. Sway-bar arrangement must be the same on both sides - stock length, with stock parts. No adjustable shocks, no racing springs, no adjustable cups. Stock style upper control arm replacements may be used. No angle type or offset type can be used. Ball joints must be welded to control arm. No spacers on top of struts. All stock bump stops must be removed

## **Gears/Transmission:**

All running gears must remain completely stock for model and generation of vehicle. No 2 speed automatics. Absolutely No Lockers Allowed.

**Rear End:** Must be stock for year, make and model. Mufflers are mandatory.

**Fire Extinguishers:** All vehicles must have an operative working 3# fire Extinguisher with gauge and mounted in a metal bracket within reach of the driver.

**Window Nets:** Window nets are mandatory with a working seat belt type hook.

**RADIATOR: NO ANTI-FREEZE ALLOWED. KEEP KOOL™ OR WATER ONLY. VEHICLES MUST HAVE AN OVERFLOW JUG IN WORKING ORDER.**

**Tow Hooks:** ALL CARS MUST HAVE FRONT AND REAR TOW HOOKS OR CHAINS EASILY ACCESSIBLE TO WRECKER CREWS. No Tow hooks means no racing.

The track and its tow crews will have no responsibility whatsoever for damage resulting from towing

a disabled vehicle from the racing area.

**Fuel Tanks:** Fuel cells and fuel tanks must be securely mounted in the trunk area. No cutting of trunk floor to lower fuel cell/tank in car. Boat Tanks must be in a canister of no less than .22-gauge steel. May have a loop to protect fuel cell, plated and welded to trunk floor.

A four-point roll cage is mandatory as explained/diagramed on page 64 & 65 Anything not covered by any rules for this division shall remain stock as made by the manufacturer. Stock for year, make or “generation” of car must apply in all cases.

THE TECH COMMITTEE RESERVES THE RIGHT TO ADD OR SUBTRACT WEIGHT OR TO RESTRICT AIR FLOW TO THE ENGINE AT THEIR DISCRETION

Tech has the option to give last place points and loss of award money to a car/driver that has an infraction to the rules that would not warrant a disqualification.

Any alteration to any part of the car not specifically covered in these rules must be cleared with the technical inspector or it will be considered illegal. In other words, IF IT DOESN'T SAY YOU CAN DO IT, YOU CAN'T.

Any specification not covered by these rules may be decided upon by tech/ management, and made a rule for the rest of the season.

Disclaimer:

Motorsports at all levels pose a risk to your wellbeing. Following the rules set for by Speedway 95 in no way guarantees or suggests your safety.