



Tomahawk Speedway 6 Cylinder Stock Class Rules

Updated 3-19-18

This is a new affordable class designed for the beginner or the budget racer to be able to build a race car in the range of \$1,500 to \$2,000. This class will be heavily teched to keep the costs down so the younger generation can afford to get started in the racing industry.

The guidelines and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These guidelines shall govern the condition of events and participation therein. They are intended as a guide for the conduct of events and are in no way a guarantee against injury or death to a participant, spectator, or official. The Tech Director, or the management, shall be empowered to permit minor deviation from any of the guidelines and or regulations herein, or impose any further restriction, which, in his or her opinion, does not alter the purpose of the organization. Deviation of these guidelines and or regulations will be the responsibility of Tomahawk Speedway officials, whose decisions are final. Tomahawk Speedway may at any time out law any engine, chassis, or body part that may be too costly. Our goal is to keep short track racing as affordable as we can. All cars and drivers must have car and driver data sheet on file with Tech Director before the car is allowed on track. Any car or part maybe held for examination at any time. These rule maybe updated or changed at any time by track management.

Minimum age for driver is 14. Must have proper wavers and forms on file with track management.

We may at any time make any car, part, driver or team ineligible for any event or race. Safety is the most important part of any racing. Please make sure your car is up to date on all safety equipment as this is the only part of this vehicle that maybe upgraded at all. Seats, Belts, Head and Neck Supports and Roll Cages. This will be conducted as a racing event. Your safety is very important to Tomahawk Speedway.

Rules

BODY:

V6 4 Door Front Wheel Drive

Examples of Types of Cars: Intrepids, Concords, Caravans, Corsicas, Malibus, Luminas, LeSabres, Taurus, Grand Ams, etc....

All glass must be removed

All inner door structure must be intact besides drivers door to leave room for roll cage

Steering columns, pedals, dash and dash panel must be OEM stock and not altered
All door panels must be welded or chained shut
Bumpers may be altered but no sharp edges and cannot extend past original bumper covers
Original bumper covers must be intact and securely fastened
No stripping of trunk or hood panels
Car numbers must be a minimum of 24" high and must be easy to read from 100 feet

MOTORS AND TRANSMISSIONS:

OEM V6 Stock
No super charged or turbos and not nitros
Transmissions ~ Automatics only
No locking or welded differentials
No posi tractions
Mufflers must be removed and exhaust must go past drivers seat
Radiators and all motor components must be in stock location

ROLL CAGES:

Must have minimum of 6 point roll cage (minimum of 1 ½" .095 pipe)
Radiator support bar can be added in front of radiator
Must have 3 horizontal drivers door bars
Recommended drivers door bar be plated (not mandatory)
Must have minimum of 3 upright bars in front of drivers window (¾" mesh recommended)
Passenger door must have at least one angled bar

TIRES:

All wheels must be steel and painted white
No siping or grooving of tires
Must have steel rims and stock tires (maximum width 7 inch and maximum height 18 inch)
Tires must be street legal

SAFETY:

SFI Racing suit mandatory; Gloves are mandatory
Snell 2000 approved full face helmet mandatory
Must have a racing seat securely attached to roll cage
Must have 3" racing belts (can be outdated must be in good condition)
Racing belts must be attached to roll cage
Window nets mandatory
Battery must be securely mounted to roll cage
Kill switch is required and must be within easy reach of driver with harness and lap belt cinched
All airbags must be unhooked
Fuel cell highly recommended (maximum gallons 12 recommend 8)
Fuel cell should be mounted in between rear strut towers
If using stock gas tank, gas tank must be ahead of rear axle. It may remain in place
It is mandatory that a skid plate be installed to protect the tank from the bottom
Skid plate must be of at least ½" steel and be securely mounted
Skid plate must cover the full bottom of the fuel tank
If the gas tank is behind the axle, it must be replaced with a fuel cell

SUSPENSION:

Maximum camber on right front wheel is 1 ½"

OEM stock components; No swedge tubes

Spring rubbers are allowed

Stocks springs and shocks only

No cambering allowed in rear suspension

Strut towers may have support bar in between; strut holes must stay in original position

CAR CLAIM:

There will be a claim on the race car for \$1000 exchange after the races. Car must be running and driving and \$1000 cash given to the tech inspector prior to the feature event. After the feature event the car being claimed must be in the top five and the claimer vehicle must be in running and raceable condition to be determined by tech inspector. The claimer will receive \$1000 and the claimers car. It's a complete car claim, only two things not included in the claim. The seat and the battery are not included in the car claim. If more than one person wants to claim a car on the same night, claim will be determined by a coin toss. The track owner may own a car that can claim under the existing claim rule on any given night after the races. One claim per driver per season.

Please also remember we take pride in our race track and drivers. Please provide us with a clean nice looking car for our fans. We are here to put on a show. If we all work at it...it will only be better for all.

Tomahawk Speedway

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