

SUPER 8

Why a new class?

The intent of the class is to be fun and affordable. It teaches maintenance, how to work on a race car, and small handling adjustments. This class opens an opportunity for new racers who are unsure of where to start and racers that need a more affordable option.

Track Official reserve the right to change, delete, or amend rules in the interest of competition and safety.

The guidelines and/or regulations set forth herein are designed to establish minimum acceptable requirements. No expressed or implied warranty of safety shall result from publication of, or compliance with these guidelines and/or regulations and are in no way a guarantee against injury or death.

Questions on interpretation of rules need to be addressed before starting the building process.

1. The track reserves the right to modify these rules as may be necessary to keep the class competitive for all participants.
2. The track cannot anticipate every situation, circumstances or interpretation of these rules. Therefore it reserves the right to INSPECT, TECH or TEAR DOWN any competing car at any time.
3. Additional weight may be added to any car at track's discretion to keep the class competitive.
4. Any parts found to be illegal by Historic Bolivar Speedway rules will be confiscated by Chief Tech Official and not returned to team found to be illegal.
5. **Anyone under the age of 18 (Driver or crew member) must have a *signed and notarized* minor's parental waiver / release form(s). Both parents must sign. Questions, please call before showing up at track. *Proof of age is required.***
6. At no time is anyone allowed to ride in or on the car with any part of their body outside the car. This includes in the pit or on the track. Disqualification from event can result.
7. Just because it isn't a rule, doesn't mean that it isn't.

All participating drivers agree to abide by and not attempt to manipulate the rules set forth and acknowledge that their Car is subject to inspection any time by Track official.

EXEMPTIONS TO THE RULES MAY BE MADE ON A CASE BY CASE BASIS FOR VISITORS FROM OTHER RACE TRACKS.

Eligible Cars

Any American Made OEM full frame 4 door sedan car. Car must remain 100% stock as it came from the OEM except where modifications are allowed or required by the rules. Otherwise, the car must remain as it was from the OEM in all aspects including engine and drive train, electrical and computer system and factory structure of the car. If your car did not come from the factory with the part, it is not allowed to be used.

General Safety and Construction

All cars **must be stripped** of interior glass, carpet, plastic and cloth. The stock gauge cluster must be used, as well as an easily accessible OBD diagnostic port. Any gutting beyond that point will result in a weight penalty of 200 pounds distributed evenly over the car.

The **roll cage** must consist of continuous hoops. There is a 6-point minimum made from .095 wall 1 3/4" round tubing with 4 curved driver side door bars. The drivers door is the only door that may be gutted, but you must leave OEM impact plate. You must have 2 passenger side door bars. No bars extended into the engine compartment or into trunk area. The front bumper may be braced for radiator protection but cannot be attached to the strut towers or cage. All holes in the front and rear firewall must be patched with aluminum or steel.

You must have an aluminum **racing seat**. It will need to be mounted to the roll cage in 4 places with 7/16 "grade 8 bolts minimum. You will need a 5-point racing harness attached to the cage with a minimum 1/2 "grade 8 bolts. A driver side window **net** is required, it must be easily accessible from the inside and outside of the car. You must securely mount a minimum 5 lb dry chemical fire extinguisher within reach of the driver.

You may run aftermarket racing **steering wheel** with a quick release or use the factory steering wheel with the air bags removed.

The **battery** must be moved from under the hood into the driver cockpit. It will need to be securely mounted in a marine style box behind the driver and can be 1 Battery only. You must have a battery disconnect switch that is easily accessible from the outside of the car and labeled on/off.

You can run the original windshield or you can use Lexan as a windshield. If you choose not to run a windshield you will need at least 3 protection bars minimum of 3/8" solid bar in front of the driver.

No profanity or rude or obscene words, pictures or drawings allowed on the car. The number must be 24 inches tall and the body of the number must be at least 2 inches in wide. The number must be on the roof and each side of the car.

Suspension and Drivetrain

ALL components must be stock OEM as it was from the factory. No racing components, parts or systems allowed. No lockers or spools or welded spider gears.

Engine

The engine must remain completely stock with no aftermarket parts. The stock air intake and filter must pull 18" of vacuum at idle. The max exhaust size is 2.5" I.D. and must exit behind the driver. Dual exhaust allowed with no merging of the two pipes using only the OEM specific exhaust manifolds.

You can replace the stock radiator with an aftermarket aluminum radiator in the stock location. No ECM or PCM or other computer controlled system modifications of any kind. You may remove the AC systems and Emissions systems. Water only, No Antifreeze!

Aftermarket transmission cooler is allowed if you run an aftermarket aluminum radiator.

Fuel System

You must have a labeled toggle switch in the driver cockpit to shut off the fuel pump. You can run the stock gas tank in the stock location with a drop loop on the rear bumper for protection with a 1/8" steel plate bolted to the rear of the tank straps. You may use an aftermarket fuel cell with an aftermarket pump. The maximum size would be 22 gallons for the fuel cell. The fuel cell must be mounted in a safe manner and must remain in the trunk no recessing the cell through the floor pan.

Weight

All cars must weigh 3600lbs. minimum with the driver after feature race.

Wheels and Tires

Any OEM correct size steel wheel and DOT passenger car radial tires with a UTQG rating of 400 or higher. All four wheels and tires must be of the exact same size on the car. No recaps or bias ply tires. No racing wheels or tires allowed. Oversized 1 inch steel lugnuts are recommended. All wheel weights must be removed from the wheels.