



## 2012 Texas Jr. Mini-Stock Rules

### **DRIVER REQUIRMENTS:**

The driver must be minimum of 12 years of age and not older than 16 years of age. We must have a copy of your child's birth certificate for our records. If a driver is racing and during that race season he turns 17 he will be allowed to complete the remainder of the season. All drivers must have a good working knowledge of how to operate a car and all required safety procedures before entering on to the racing surface. It will be the sole responsibility of the parent to see that your child has the working knowledge to enter onto the racing surface safely. Notarized release forms must be completed before being allowed to race.

No contact rule: Any driver deliberately contacting another driver's car will be put to the back on the first offense. On the second offense the driver will be asked to leave the track (black flagged).

### **CHASSIS:**

Car must be 1962 or newer with 4 cylinder motor. Trucks are allowed. Front or rear wheel drive allowed. **Cars must be stock appearing as they came from the factory.** No sharp edges allowed on bumpers, tow loops allowed on bumpers not to exceed width of frame. Aftermarket plastic front nose pieces allowed. Stock floor pan must be in car and unaltered unless repairs have been made due to rust or crash damage and then all repairs must be made with steel. No aluminum in floor pan. The fire wall and trunk floor must be retained also. Wheel base must be stock for that make and model car.

### **BODY:**

Front fender wells may be removed if the shock or strut is not connected to it. No gutting of car. Fenders may be trimmed for tire clearance. Rear inner fender wells must remain in car. Hole allowed in the hood for air filter only. No spoilers allowed unless it was a factory item. Routine maintenance of the appearance of your car is required.

### **ROLL CAGE:**

Minimum 4 point cage with x bracing required. 3 door bars on drivers side and 2 door bars on passenger side are required. Roll cage bars may run from front or rear of car but must not extend outside of body anywhere. All cages are to be

constructed with the driver's utmost safety in mind. All welds must be complete and done by a trained welder. If you are not one when building your car, find someone. Your child's safety depends on it! Rub rails are permitted and may be attached to body. Must not extend past rear of front fender or front of rear fender and be no larger diameter than 1x2 box tubing or 1 ½ round tubing.

### **SUSPENSION:**

Must remain stock from factory. No interchanging of leaf or coil springs. No aftermarket suspension parts. No weight jacks of any type permitted. Lowering blocks on leaf spring cars will be permitted not to exceed 3 inches (lowering blocks must be equal on both sides). Upper and lower control arms must remain unaltered and be for make and model of vehicle. **All shocks and struts must remain in stock location.**

### **STEERING:**

Steering box must be stock and in original location. Steering may be quickened and a quick release steering wheel is permitted.

### **REAR END:**

Must be O.E.M. rear. Locking of rear is permitted.

### **BRAKES:**

All cars must have at least 3 wheel brakes. No aftermarket pedals master cylinders or proportioning valves allowed.

### **TIRES AND WHEELS:**

Tires must be a passenger car type capable of having a road hazard warranty and be for street use only. Must be D.O.T. approved and not exceed a 70 series in size. Any steel wheel 7 inches wide or less allowed. No beadlocks.

### **WEIGHT:**

All cars (or trucks) must weigh minimum 2400 lbs after the race including driver.

### **ENGINES:**

All engines must remain stock from factory. 2.3 liter on Fords, 2.4 liter on foreign and 2.5 liter on G.M., twin overhead cams NOT ALLOWED, turbo charged engines NOT ALLOWED. Bore size not to exceed .060 over stock. Heads and block can be milled. Rods and crankshaft must remain stock for the size and year of the motor. No aluminum heads allowed unless it came on that vehicle and no

porting allowed. All valve sizes must remain stock. Stock stroke to be retained on all engines. Cam must be capable of producing 15 in. of vacuum at 900 R.P.M. All engines must remain in stock location. Solid motor mounts permitted and strongly advised. No headers allowed. All exhaust must be directed behind rear of driver's seat.

### **CARBURETORS:**

Any 2 bbl carburetor allowed not to exceed 500 C.F.M. Choke horn must be in place but flap may be removed. Fuel injection type vehicles must be stock for make and model with no modifications allowed. No turbo chargers are allowed. Electric fuel pumps will be allowed only on fuel-injected cars and must have a cut off switch that kills fuel pump if vehicle loses oil pressure to prevent fuel pump to continue to run in the event of a roll over. This will be MANDATORY on all fuel-injected cars.

### **IGNITION:**

Stock type ignition only. Only one battery is allowed. If the battery is in the drivers compartment it must be securely mounted in an enclosed battery box. Gel cell batteries strongly advised. All cars must also have a battery disconnect switch mounted in easy access of all safety personnel that will kill all the electrical system when activated to protect the driver in the event of fuel loss during a crash or roll over.

### **SAFETY:**

This class will abide by the same general safety rules in place for all other GTPR classes. Fire suits, gloves, neck braces and window nets are required. Roll bar padding is strongly advised. All cars must have a working fire extinguisher mounted securely within drivers reach. All helmets must be current and have the appropriate safety ratings. Racing seats with a 5 point seat belt required. All seat belts must have SFI tag and no more than 3 years old, the date clearly marked. Fuel cell is required and must be securely mounted in all cars with the exception of fuel injected vehicles. If stock tank is to be used in fuel injected cars it must be securely enclosed to prevent damage and fuel loss in the event of a crash. Stock fuel tanks must have a steel skid plate, minimum thickness of 1/8 in, to protect bottom of tank. Fuel cells are strongly recommended in this type of car as well. If car has weight added it must be safely and securely fastened with minimum 1/2" bolts, painted white and the car number on the weights.

### **ENGINE CLAIM RULE:**

GTRP has the right to claim any motor from intake to oil pan for \$500.00 if necessary to keep motors within the spirit that this class is intended for. Refusal of engine claim will result in all points and disqualification for that night. This is a

kids class designed to give the kids a stepping stone to the higher classes and foremost to promote a good family hobby and enjoyment.

**DRIVE LINE:**

No aluminum flywheels, mini clutches or couplers allowed. Must run stock clutch and pressure plate. Must have hole in bell housing for inspection purposes. Safety shield is required over bell housing to protect driver. All automatic transmissions must have a working stock diameter torque converter. Transmission coolers allowed. All rear wheel drive cars must have a driveshaft loop. All drive shafts must be painted white.

**GENERAL INFORMATION**

Point will begin in April and go through August. Hopefully this will help the conflict with school activities.

High points man will begin in the rear of each feature, just like in the old days. Feature line up will be determined by points. The high points person will start last, and the line-up will be inverted from there. Low points person starts on the pole. Exception: Any new driver will start in the rear of the field for their first night.

Heat races will be determined by the draw. Exception: new driver start in the rear of the field for their first night.

*The rules that are in place may be amended at any time for the betterment of the class. This class will have hot laps, heat and feature races. Trophies/Plaques will be awarded for 1st, 2nd and 3rd place finishes in the feature.*