

## 2010 T-Q Late Models Rules



# 2010 TQ Late Model Rules

General Guidelines

## **General Agreement**

All participants are assumed to be in agreement with, and have complied with, these rules and accepted full personal responsibility for the obvious and unforeseen risks associated with racing under them.

## **Driver Requirements**

All drivers must be a minimum of 14 years old and be able to demonstrate their ability to maintain control of their car at competitive speeds. If a majority of current drivers in attendance approve the driver, he/she will be cleared to race. Drivers not approved will be allowed to continue to practice with the club and possibly start races at the end of the longest line until their skills are sufficient to race.

All drivers are to conduct themselves in a sportsman like manner both on and off the track.

## **Fees**

There is a \$40 Per Car / Per Year Inspection Fee (purse payout will be withheld until this is paid)

## **Rule Changes**

Throughout the season, rule change requests concerning safety may be submitted in writing to a board member. The board member will then give notice of the rule change request to all current drivers and present the rule change for a vote at the next scheduled event. The rule change/dispute must have a vote of 67% of the drivers present to pass.

## **Disputes**

Any driver can present a written dispute or concern to a tech official for their review. The tech Director will return a determination to the driver within one race date. The driver has the option to call for a driver's majority vote if he is not satisfied with the tech Director's response. Disputes over points must be presented within one week after the event in question. If a position is disputed the track record will prevail as final position and points received.

## **Protests**

Anyone protesting another car must have finished within 3 places behind the car they wish to protest. The protest must be specific to a particular rule and submitted in writing along with \$50 to a tech official within 15 minutes of the end of the race. The protestor must be willing to submit his/her car to the same inspection. If either car is found to be illegal according to the protest as written, appropriate disciplinary action will be taken. If the protested car is found to be illegal according to the protest as written the protestor will be refunded his protest fee. Unless there is a fee for the inspection for rule compliance.

## **Rule Compliance**

Rule interpretation and enforcement at the track is at the discretion of the tech Director. The tech Director reserves the right to disallow any driver or car to race if they perceive that there are unusual circumstances that would present a danger or disadvantage to the other drivers.

All on-track incidents and disciplines are at the discretion of the track officials.

## **Disciplinary Actions**

At the discretion of the tech Director, any driver that is found to be racing a car that appears to have been altered to intentionally circumvent the spirit and intent of these rules, or who's conduct or crew member's conduct is in violation of these rules, can be penalized points and/or purse money, fined up to \$50, and be suspended from one or more future events.

# **Rules of Competition**

**The Feature Race Line Up** will be determined by pulling "Pills" at Sign-in

All feature races will be 20 laps unless changed by the track.

### **Points and Awards**

Will be under the Waycross Motor Speedway Guidelines

### **Purse Payout**

Subject to track-sponsor pay.

1st	\$ 100
2nd	\$ 75
3rd	\$ 50
4th	\$ 25
5th	\$ 25
6th	\$ 25
7th on,	\$25 to the tail of the field

This is a min PAYOUT schedule

\* Purse may change if race sponsor is participating  
the way in which the additional purse is distributed is up to the car that brought the race sponsor.

Additional revenues not paid out in purse will accumulate towards the  
Year End Points Fund / banquet / Prizes.

## **Year End Points Fund Payout**

To be eligible for Year End Points Fund Payout you must have been registered for at least 50% of the completed races.

Races missed due to disciplinary actions cannot be used as a "Drop" race.

The total accumulated Points Fund will be divided by the total number of points accumulated by drivers who were registered and raced @ 50% of the races. This figure will then be applied to the points for each qualifying driver to determine their individual payout.

## **Race Car Specifications** (all cars must be inspected prior to racing)

### **Frame and Roll Cage Specifications**

1. Minimum of 1.5" x .083 rectangular or round tubing must be used for main frame rails.
2. All chassis's will have a minimum of 3 door bars on the driver's side
3. Main hoop must be minimum of 2" from top of bar to top of helmet, over drivers head and must be a minimum of 1.5" x .095 round tubing.
4. All cars must have front and rear bumpers made of a minimum of 1" x .083 round tubing.
5. Chassis must have sufficient cross bracing and structural integrity as determined by the tech officials before entering an event.
6. Racing fuel cell mandatory, located in trunk area.
7. Engines must be mounted forward of the drivers compartment with the edge of the cylinder head no more than 5" rearward from the location of the left front ball Joint .

### **Suspension, Steering & Brakes**

1. 4 non-adjustable, coil over shocks & springs per car max.
2. Suspension can not be adjustable from inside car.
3. All steering components must be securely fastened.
4. Steering shaft may have a maximum of two couplers.
5. Four wheel brakes are mandatory.
6. Steel brake rotors are mandatory.
7. Competition type twin master cylinders are mandatory.

### **Body Specifications**

1. Late Model Dirt or Asphalt appearing body style.
2. Maximum width of car any part of the car from the rear deck to the nose piece is 68"
3. Tires must be within body side panels.
4. Maximum length of car 174 inches minimum length of car 156 inches.
5. Rear spoiler maximum height 38 inches from ground to top of spoiler with driver in car.
6. Minimum roof height of 40", maximum overall height is 48"
7. Maximum wheelbase of 92", minimum 88"
8. Maximum left side weight of 60%.
9. Metal body panels are a minimum of 29 gauge steel or .040" aluminum. All exposed edges must be folded or trimmed smooth. All fasteners used on hood, trunk, or body panels must be positive, locking type.

### **Interior Requirements**

1. Cockpit must be completely enclosed with a firewall on all 4 sides and above the driver's feet, and a floor pan made of minimum .040" aluminum.
2. Windshield area must have a minimum of 5 - 3/16" diameter protection bars no further than 2" apart or lexan plate directly in front of driver.
3. Driver's seat must be high-backed aluminum, racing type.

4. A fire extinguisher mounted within easy reach of the driver is mandatory on all cars.
5. Quick-release steering wheel hubs are mandatory.
6. Battery and fuel pump must be mounted outside driver compartment. Battery must be secure and held with a steel or aluminum strap.
7. Car must have a master electrical switch clearly marked and positioned for access of the driver and for emergency personnel from both sides of car.

### **Mufflers**

Mufflers strongly recommended but may be mandatory depending upon track officials

### **Engine Specifications**

1. Honda, Suzuki, Kawasaki or Yamaha motors with 500 or more produced for that year.
2. Factory "Named" Displacement maximum of 1100cc's with Carburetors or 600cc's to 1000cc's if fuel injected.
3. Stock configuration with OEM parts only, 4-cycle, four cylinders only.
4. No balancing, polishing or modifications allowed to any internal engine parts.
5. No porting or polishing of heads in any way.
6. Any aftermarket part must be approved by the Race Director before the car enters an event.

### **Drive Train**

1. Drive shaft must be painted white.
2. Drive shaft must have minimum of 3 safety hoops between firewall and seat back.
3. Solid axle rear ends only.
4. No 4-link or birdcaged rear-end.
5. Torque links are allowed with a maximum length of 16" Center heim to Center of Heim.

### **Weight Requirements**

All cars have a minimum weight 1400 lbs w/driver.

The top 3 finishers will be weighed after feature event.

Added weight must be painted white and be marked with the car number. Weight must be mounted to the main frame rails only and must be securely fastened.

### **Numbers & Graphics**

1. Minimum 12" tall, 2" stroke car number must be displayed on each door and on roof.
2. Minimum 3" car number is to be displayed on the right front and left rear of car.
3. Car must display all series sponsor's graphics for driver to receive points and payouts.

### **Wheels & Tires**

1. Racing rims 7" or 8" x 13".
2. Hoosier Model #s 36050 and 36055 only.
3. All wheel weights must be pound on type secured with yellow glue or tape on.
4. Wheel studs must be ¼" or 4 threads beyond lug nut shoulder.
5. Minimum tire durometer reading of 40, no exceptions.

### **Safety Equipment**

1. All cars must be inspected prior to racing
2. Driver's suit must have a SFI rating of 3.2/A5 or greater mandatory.
3. Fire retardant gloves and racing shoes mandatory. Fire retardant underwear and socks recommended.
4. Full face helmet with Snell SA95 or higher is mandatory.
5. Fire retardant neck support or Hans type device is mandatory.
6. 5-point safety harness no more than 3 years old with minimum of 3 inch belts mandatory.
7. Window net with quick disconnects assembly mandatory on the driver's side, recommended on right side.