

2010 OFFICIAL RULEBOOK

CYCLONES, ANGELS AND DAREDEVILS

The Cyclone class is intended to provide and encourage Stock Car racing at an affordable price. The objective of this class is to provide a low cost, safe, cheap way to have fun. Cyclone cars must be stock, with only modifications for safety. If you want to spend a lot of money and build a race car DO NOT build a cyclone. Efforts to “bend” or take advantage of “gray” areas in the rules will not be tolerated, it is impossible to provide a rulebook in this class with every situation that may occur. The Technical Inspectors are given discretion to use their judgment to interpret and make changes to these rules at any time should it be deemed necessary, to insure equal competition for all. Management reserves the right to impose weight penalties to any car deemed “hurting” the competition.

DAREDEVILS

Youth Racing is for youngsters between the ages of 10-14. Anyone turning 15 during the racing season, after July 31, 2010 will be able to complete the racing season in the Youth Racing. Anyone that turns 15 before July 31, 2010 will have to move up to the regular Cyclone(4 cylinder Enduro) or into a regular racing division.

ALL DAREDEVILS CARS ARE EXPECTED TO HAVE A SAFE ROLL CAGE. WE CARE ABOUT YOUR CHILD’S SAFETY.

ATTENTION ALL DAREDEVILS (YOUTH RACERS)

Due to insurance and safety reasons, ALL DAREDEVILS (AKA Youth Racers) will now have to wear a neck collar. This will hopefully reduce any neck injuries that might occur while you are racing. Hans or Hutchins Device is highly recommended.

No youngsters will be allowed to compete without a neck collar .These collars are generally less than \$30.00 and can be ordered through the Speedway or online at any racing safety equipment site. You can order them through the Speedway by calling 603-636-2005.

If you have any questions please feel free to contact me **Jean Leblanc 1 Brook Road, Gorham NH 03581**

Cyclones – Angels or Daredevils must be lettered on both fenders with minimum of 4 inch letters and contrasting color.

Any 1960 or newer 2 or 4 door sedan, station wagon front wheel drive only. Some 6 cylinder cars will be eligible but, you must have your car and engine approved. Ford Taurus, Chevy Lumina, Olds Cutlass, Dodge Intrepid or similar cars. No convertibles , SUV types, jeeps, 4 wheel drives, all wheel drives, Camaros, Firebirds, Thunder Birds, or Trans Ams. No sports cars .All other cars must be approved.

Approved 6 cylinder cars may be eligible to compete in Cyclones, Angels or Daredevils, 4 and 8 cylinder Enduros. Officials reserve the right, in fairness of competition, to place a 6 cylinder competitor to only 8 cylinder Enduro, if deemed necessary.

All Saabs must run a stock OEM muffler. All other makes are subject to running mufflers as deemed necessary by tech officials.

No super-chargers or turbos, only single carbureted, naturally aspirated or factory stock fuel injection engines allowed.

4 Cylinders or 6 cylinder engines only. No rotary engines permitted.

Riverside Speedway will once again have an optional track tire available in 2010 (195/60/14). Riverside Speedway track tires must be purchased at Riverside Speedway and will be stamped accordingly. All cars running track tire

will be allowed to run a maximum of Two of last years tires on their car for the first 3 weeks to help keep the tire cost down. However these tires will need a 2010 stamp for \$5.00. All stamp fees go to drivers point fund and improvement funds.

If you for go the option of the Riverside tire, Rules are as follows.
Maximum 70 series tires. (All tires must be stamped by Riverside Officials for a \$10.00 fee.) All stamp fees go to drivers point fund and improvement funds.
If a tire is not stamped –the tire will be deemed illegal.

Only tires with an “S” or “T” rating will be allowed. Must be mounted out and marked clearly.

No Pirelli’s or other exotic brands are allowed!

Goodyear, Kelly Metrics, Cooper, B.F. Goodrich, Generals, Firestone, Cavalier, Bridgestone’s and Continental, Warrior Tire from Tire Warehouse.
All tires must be approved by track officials.

Minimum tread wear of 320. Must be mounted out to show tread wear number and must be marked clearly with either white or yellow crayon or paint.

Tire sizes must be outlined with either yellow or white crayon or paint.

All street radials must be DOT. No recaps or studded tires.
Tires may be shaved, No tire softener allowed on outside or inside of tire.

All Tires must be the exact same, size, number and letter

All tires must be approved by Riverside Speedway.

All competing cars will be equipped with O.E.M. stock wheels for make, and model of car. All wheels must be the same width, offset and of alloy or steel.
Right front wheels may be reinforced to prevent their loss during a race.

1" lug nuts mandatory on all four wheels.

1" maximum camber allowed on right front measured with a level. No left front camber allowed. No rear camber allowed. Both sides must be straight up and down.

There will be no grandfathering of cars from previous years.

Fire extinguishers must be mounted within reach of driver this is mandatory.

A brake light securely mounted on rear window shelf that works at all times.

No two-way radios of any kind allowed. Scanners are mandatory.

No offensive writing, words or pictures on cars body panels.

VIN number must be visible and readable by tech inspectors.

Window net required for personal safety.

No gutting of steel body panels except driver front and passenger front to allow for a full safer roll cage. Hatchback frame must remain in car. No added weight or ballast allowed.

Firewalls required. Hatchbacks must extend firewall over gas tank or fuel cell that has been relocated to trunk area.

All doors must be welded, chained or bolted together

Minimum four point roll cage is mandatory. A hoop from side to side behind driver's seat, and two legs forward or backwards to strut towers is the minimal allowable roll cage. Any legs welded forward must be padded on drivers side.

Daredevil cars may extend roll cage to go around the front of the radiator support and wrap around the rear of the car to protect the fuel tank or fuel cell. This is done for driver's safety. Daredevil cars with the added safety bars can not participate in the Cyclones or Angels divisions.

No piping, or other type of reinforcement allowed outside of the intended perimeter of the roll cage uprights except two bars may be welded to rear strut towers for safety only. No piping from the firewall forward.

Repair of rusted areas may be done using steel with a gauge no heavier than was originally used by manufacturer. Skirting is allowed, no lower than stock rocker panel.

Hood pins are required on all four corners of the hood.

All flammable upholstery must be removed.

All airbags must be deactivated.

All glass except windshield must be removed.

a working windshield wiper is recommended, as enduros may be held rain or shine.

Positively no Antifreeze / Engine Coolant or other glycol based liquids allowed. Water and only red is approved water-wetters! Not green. Any driver found using such liquids may be subject to a fine of up to \$300.00.

No exhaust headers.

Exhaust pipes must be a maximum of two inches in diameter (measured outside), and must exit behind driver. The end must be turned down.

No fiberglass seats allowed.

Bumpers must be secured (not reinforced) with heavy chain or cable so as not to fall off, and strong enough to support towing.

Gas tanks must be secured. No leaks allowed. Cars with leaking gas tanks will be disqualified. Fuel cells are recommended.

Batteries must be secured, rubber covered and located under the hood in stock location.

Engine must be O.E.M. stock. No high performance, racing or drag
_Parts O.E.M. parts allowed.

_All replacement parts must be O.E.M. stock.

Transmission and rear-end must be stock for year, make and model of car. No cambered or bent rear-ends allowed

Suspension must be stock and un-altered for year, make and model of car.

Sway bar mounting must remain completely stock, bolts, bushing and mounts. Bolts (sway bar links) must be tight both sides the same. Neoprene spacers are allowed.

Vehicle must have four (4) working brakes at all times. Emergency brake at the discretion of the Technical team.

All cars must go through safety inspection prior to racing.

A FIVE (5) point racing belt and shoulder harness assembly are mandatory. Crotch belt is also mandatory. Belts can not be more than five years old.

Racing suits are mandatory and must be free of holes and oil stains. Gloves are also mandatory. The driver is required to have his/her helmet, suit, and gloves present during safety inspections. Hans or Hutchins Device are Highly Recommended.

DOT or SNELL approved helmets only.

Competitors must be able to prove that stock parts used are stock for make, model and year of vehicle raced.

Races shall be run at discretion of race director. Scoring with clock could be used.

If using a clock, each car must supply a scorer, equipped with proper scoring tools or the car won't race. No scorers will be provided by the track. It is the driver's responsibility to provide a scorer. Mandatory drivers and scorers meetings will be scheduled before the starting time for the race.

Length of race subject to change as required.

Top finishers (as determined) must go through tech after each race.

If using a clock, all competitors must remain on the racing surface until released by Director of Competition at completion of race.

Late model, Outlaw, and Super Stock drivers will only receive trophies, no points or money.

Champion of the Cyclone division must move up a class.

Daredevils may have two separate features, with the less experienced drivers in one, and more experienced driver in the other. Lineups will be decided by race director and pit steward on day of race.

Claimer Rule: The track reserves the right to purchase any cyclone for \$1000.00. Minus seat, harness, fuel cell, and fire extinguisher

ALL RULES SUBJECT TO CHANGE BY THE TECH TEAM

It is the responsibility of the competitor to obtain, and become familiar with the current general rules and rules pertaining to the division in which he/she chooses to participate in. Any item not covered in the Riverside Speedway rules section must be stock or approved in writing by the Director of Competition or Technical Official. If any item being considered for use in this division is not addressed in these rules, competitors are required to contact Riverside Speedway for a judgment as to acceptability. The rules and regulations set forth herein are designed to provide for the orderly conduct of racing events, and to establish minimum acceptable requirements for such events. By participating in these events, all participants are deemed to have obtained, read, and understood a copy of the current rules, and to have complied with these rules. No express or implied warranty of safety shall result from the publication of, or compliance with these rules, and/or regulations. They are intended as a guide for the conduct of the sport, and are in now way a guarantee against injury or death to a participant, spectator or an official. All rule clarification letters from the previous seasons are void, and can not be used in 2009. It is highly recommended that you carefully read your rulebook, and know what it contains. You are responsible for knowing the rules. If you have any questions, write them down and send them to:

Jean LeBlanc 1 Brook Road, Gorham NH 03581

Cyclones and Angels

1-8 CARS

1. \$70.00
2. \$55.00
3. \$40.00
4. \$25.00
5. \$15.00
6. \$15.00
7. \$15.00
8. \$15.00

9-14 CARS

1. \$85.00
2. \$70.00
3. \$55.00
4. \$40.00
5. \$25.00
6. \$15.00
7. \$15.00
8. \$15.00
9. \$15.00
10. \$15.00
- 11-14. \$10.00

15+ CARS

1. \$100.00
2. \$ 85.00
3. \$ 70.00
4. \$ 55.00
5. \$ 40.00
6. \$ 25.00
7. \$ 15.00
8. \$ 15.00
9. \$ 15.00
10. \$ 15.00
- 11+. \$15.00

100 LAPS

1. \$ 150.00
2. \$ 125.00
3. \$ 95.00
4. \$ 65.00
5. \$ 50.00
6. \$ 35.00
7. \$ 25.00
8. + \$ 15.00

FOR TECHNICAL INFORMATION CONTACT:

Doug Shannon
Director of Competition
603-636-2376

You should retain all written and signed answers to questions in your Rulebook for future reference. Rule clarifications or changes will be posted in the pit area and sent to all registered and licensed competitors.

Management reserves the right to impose weight penalties to any car deemed “hurting” the competition.

The Technical Team has the final say in determining the interpretation, construction, or design of the rules.