

N C S I

NOBLES COUNTY SPEEDWAY INC
BOX 426
WORTHINGTON, MN 56187
www.noblescountyspeedway.net

The Nobles County Speedway Incorporated shall hereafter be simply referred to as NCSI throughout the rules descriptions. (Note: The following rules are for the 2010 season. The NCSI Executive Committee may make interpretation of or amendment to, these rules at any time. The rules and / or regulations sets forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of the event and, by participating in the events, all participants are deemed to have complied with the rules and / or regulations. They are intended as a guide for the conduct of the sport and in no way a guarantee against injury or death to participants.

NOBLES COUNTY SPEEDWAY INCORPORATED HORNET RULES (RULES –2010)

GENERAL RULES

1. NCSI Race Rules shall apply.
2. NCSI officials are in charge of the event; any competitor may be disqualified for rules violations, hazardous equipment or hazardous actions at the discretion of our track officials.
3. All vehicles are subject to inspection at any time by NCSI inspectors.
4. Approval of any racecar by a NCSI official shall mean that the vehicle is approved to participate in a competitive event and shall not be construed in any way to mean that the inspected vehicle is guaranteed mechanically sound or safe. NCSI or any NCSI official shall not be liable for any mechanical failure nor for any losses, injuries or death resulting from it.
5. Drivers, owners, and crewmembers will conduct themselves as professionals. Any unsportsman like conduct by drivers, owners, and/or pit crewmembers shall be grounds for disqualification and/or punitive action by the NCSI. This will be strictly enforced. **NOTE:** Drivers are responsible for the conduct and actions of their owners and pit crewmembers.
6. Drivers or pit members prior to, or during a NCSI event will consume **NO** alcoholic beverages. Any use, distribution or sale of any illegal drug will result in immediate suspension from NCSI events.
7. All drivers must be at least 13 years of age (proof of age is required). Drivers under 18 years of age must have a signed and notarized Parental Consent Form by parent or legal guardian. The required form must be given to the NCSI official before the individual can participate in any event.
8. NCSI track points are awarded to the car in the hornet class.
9. All drivers in this class must purchase a NCSI license at the cost of \$30.00 to run this class.
10. Drivers racing in the hornet class division cannot race in any other class for the night. This applies to the hornet division only
11. Heat races- less than 10 cars, one heat race and feature, greater than 10 cars, two heat races and feature, lineup will be Based on point average, lower point average to the front, higher point average in back.

DRIVERS EQUIPMENT

1. Five point safety belt, (sub belt, shoulder harness, and lap belt), helmet, fire suit, neck brace, fire resistant gloves, and fire resistant shoes.
2. Driver's window net mandatory.
3. Car number must be clearly marked 24" height and 3" stripe width, must also have number on roof at least 18" height and 3" stripe width. Car must have at least 4" number on front and back of car, so driver can read.
4. Detachable racing steering wheel is optional.

FRAME & BODY

1. Any 4- cylinder car with the maximum wheelbase of 104" and a complete OME body and frame.
2. Frame must match body (GM to GM, Ford to Ford, etc).
3. The motor must be in stock position. Frames cannot be altered to fit motor.
4. All bodies must be OEM steel and strictly stock. After market nose pieces are allowed be must not extend below the bumper.
5. No altering or channeling of the body is allowed. Nothing is allowed to alter the stock appearance such as wings, spoilers, skirts or air scoops.
6. All chrome, glass, upholstery, front and rear seat, lights, mirrors, plastic and all flammable material must be removed.
7. All doors must be secured shut.
8. Full floorboards must remain intact and visible with a metal firewall- separating driver from fuel tank and trunk area.

9. Firewall between motor and driver must be original with no alterations allowed. All holes must be covered.
10. Wheel wells must remain in stock position. No cutting or gutting out of hoods, trunks or interior sheet metal. Only cutting allowed will be for placement of roll cage and fenders may be trimmed for tire clearance only. No sharp edges allowed.
11. All cars must have a racing seat that is fastened to the roll cage. Bolting to the floor in **NOT ALLOWED**.
12. All hoods and trunks must remain stock and securely fastened. Back of hood must be sealed off from drivers compartment.
13. No weights or ballast allowed.
14. Stock bumpers must be in stock position with all flammable material removed, but the stock cover must be used. All bumpers must be capped to fenders. Hydraulic bumpers must be welded or chained with 3/16 chain and 3/8" bolts. No reinforcement of bumpers allowed.
15. No pipes outside the car except for 3/4" x 1 1/2" square tubing maximum, length of pipe is from wheel to wheel. This is not required but allowed.
16. Gas tanks must be located in stock position.
17. Car numbers must be 18" in height and 3" wide on sides of the car, number on top roof must be at least 18" in height and 3" wide, car must have at least 4" number on front and back of car so drivers can read.
18. All cars must run a drivers window net, which must fasten to the roll cage and be quick release from inside and out.
19. Stock dash (optional) must be in original position and cannot be covered.
20. No interior sheet metal can be higher than the side window opening.
21. No mirrors allowed.
22. Car must have windshield screen and three upright bars.
23. Drivers door must be welded or bolted shut with approved fasteners. Passenger door may open.
24. Fenders, doors and hoods are required.
25. All sharp edges, torn fenders and body panels must be repaired by next race event.
26. Maximum seven- inch sun visor may be added to top of windshield opening only. Drivers must be able to see flagman.
27. Quarter panel window covers allowed.
28. Must have tow hooks front and rear.
29. Grill must be removed and replaced with metal and screen mounted at right angle to ground behind and above bumper. Grill must retain stock appearance.
30. All cars must run with window net, which must be fastened to roll cage and be quick release from inside and out.

ROLL CAGE

1. A full perimeter four post roll cage with an X-brace in rear and rear kickers must be used. Roll cage must be securely welded to the frame. Roll bar fire retardant padding is required in the driver's compartment. Perimeter posts must be mounted on 6"x 6" steel plate to floor or rocker area, or using 1/4"x 2" x3" angle iron welded full length of rocker. Must have at least one cross bar in top halo of roll cage.
2. Driver's door must have three door bars with a support bar on passenger side anchored to the roll cage. Door bar plate allowed.
3. Minimum 1.666" outside diameter and .095" thick tubing for cages and door bars.
4. No square tubing or galvanized pipe is allowed in making roll cage.

SUSPENSION

1. Must be original type suspension, no reinforcement allowed.
2. No after market suspension parts allowed. No add-on quick steer boxes allowed.
3. No racing shocks, no air shocks, no truck shock, no racing springs, etc.
4. Brakes on all four wheels must work. No brake shut off devices allowed. No after market brake pedal assemblies allowed. Master cylinder must be in stock position. No balance bars. OEM brakes only.
5. No spacer, lumber or chains allowed.
6. One OEM shock stock shock, per wheel, in original mounts. No racing shocks, no air shocks, and no truck shocks.
7. The rear wheels on all front wheel drive cars must track straight ahead. No alignment change to benefit cornering.

WHEELS AND TIRES

1. Stock or DOT passenger tires with 7" max tread width. No recaps. All rims must be same size.
2. No mud, racing or fancy exotic, trick gumball and recap tires are allowed. No sipping, softening, grooving or conditioning tires.
3. Oversized steel 1" lug nuts are mandatory on the right side.
4. Steel wheels only. Maximum offset is 4 1/2".

TRANSMISSION- REAR END

1. Stock OEM transmission as per specs for the car. No aftermarket parts are allowed. All forward and reverse gears must be operational. It must be able to go forwards and reverse on demand.
2. Original drive train only.
3. No traction control devices, no limited-slip, no pos -traction, or welded differentials allowed.

ELECTRONIC/TRANSMITTING DEVICES

1. No transmitting or listening devices.
2. No digital gauges, timing controls or oxygen sensors allowed.
3. One 12-volt non-adjustable ignition box and coil allowed. Must be mounted out of driver's reach.
4. No adjustable ignition boxes.
5. No electronic traction control devices.

FUEL CELL, FUEL & CARBURETOR

1. Stock carburetor/ fuel system for that make, model, and year. No alterations allowed.
2. Gasoline only, no fuel enhancing additives of any kind. Racing fuel is legal. Cars will be checked on random basis.
3. Gas tank must be located in stock position unless located behind rear axle in which case tank must be removed and fuel cell must be installed. Car must use a fuel cell, 8 gallon maximum with container (if applicable). Must be secured and located as far forward as possible in trunk area.
4. Mandatory firewall must be between driver and fuel cell.
5. Cars running with stock fuel tanks and or carbureted engines must use fuel pump.
6. Fuel injection cars using fuel cells are allowed to use after market inline electric fuel pumps.
7. All electric fuel pumps (stock or aftermarket) must have a shut off within reach of the driver and hooked through oil pressure switch.

BATTERY

1. One 12- volt battery can remain under the hood or may be moved behind the driver and securely mounted in an approved bracket.

MOTOR

1. The engine must be strictly stock for the model and make of the car and be in original mounts. (Example Ford to Ford GMC TO GMC). Cars must have been built with the motor it is running.
2. No limit on cubic inches.
3. No changes are allowed on anything. No aftermarket parts and no performance enhancing parts are allowed.
4. No headers are allowed, must be original exhaust manifolds. Exhaust must extend past the firewall.
5. No porting or polishing or altering of any kind is allowed on the motor.
6. No aftermarket headers or exhaust manifolds that are not factory for make, model and year of car. Only factory headers for make, model and year of car allowed.
7. No turbo/supercharged engines allowed.
8. Must use stock radiator for make, model and year of car.
9. No auxiliary cooling allowed.

ENGINE CLAIM

1. Must be a member of the NCSI, have your membership card in hand.
2. Must have raced three consecutive nights at NCSI before a claim will be allowed.
3. The complete car is claimed for \$550.00, plus the exchange of the claiming drivers car. Safety harness, racing seat, and other safety equipment stay with the driver being claimed.
4. Any driver wishing to claim a car must pull directly to the tech area. That driver will pull a pill from 1-5 and that is the driver that they will be allowed to claim. If the person claiming decides that they do not want that car they will still be charged on claim on the claim card. All drivers in the top five each race night are eligible to be claimed and must pull directly to the claim area.
5. The claiming driver's car must enter the tech area under it's own power. The car claim must be made known to the NCSI tech official within five minutes from the completion of the feature race. Only the driver can make this claim.
6. Drivers are allowed only one claim per event regardless of the out come.
7. Only the driver may claim a car and only the driver may agree to sell or refuse to sell the car. First decision to sell or no sell by the driver will be binding.
8. Refusal of first claim to sell your car will result in disqualification, loss of all season points from NCSI, forfeiture of money won, suspension of four racing nights from NCSI, and a \$550.00 fine for refusing claim.
9. A driver caught claiming a car for anyone other than himself will loose all NCSI points for the season and will be suspended for two racing nights and fined \$500.00 that will be paid directly to NCSI.
10. No driver can claim more than two cars at NCSI during that racing season.
11. No driver can claim more than one car from the same driver at NCSI during that race season.

TECH OFFICIALS AT NCSI WILL HAVE THE FINAL DECISION ON ALL INTERPRETATION OF CLASS RULES!!