

# CEDAR COUNTY RACEWAY

## STOCK CAR RULES 2012 2012 Changes are highlighted

**APPEARANCE:** Paint all cars neatly and brightly. Numbers must be lettered neatly on both sides and on top of car. Numbering must be done using minimum 24" height and 3" strip width. Must have a minimum 6" tall car numbers visible from front of car.

**CHASSIS:** Car frames must be completely stock to a point 6" forward of centerline of rear axle. **NO UNDER SLUNG FRAMES!** Bumpers must be stock or plastic formed covers. Front and rear tow hooks must be 3/8" minimum cable or chain.

**Suspension: Floater rear ends are required.** All trailing arms must be stock and mounted as stock length. Reinforcing allowed. All components and mounts must be steel, unaltered OEM, in OEM location. Rubber, nylon or steel lower A-frame bushings only - no offset or bearing type. No sway bars. Exceptions are: weight jacks allowed; OEM upper A-frame mount may be moved or replaced with aftermarket steel non-adjustable mount matching upper A-frame bolt on design; OEM or OEM replacement ball joints allowed. OEM upper A-frame may be replaced using aftermarket upper A frame; Shock location may be moved.

**REAR SUSPENSION:** All components and mounts must be steel, unaltered OEM, in OEM location, No independent rear suspension. Exceptions are: coil springs may be moved; shocks may be moved; aftermarket, stock length non-adjustable trailing arms allowed; mono-ball bushings allowed; trailing arm mounts must be within 2" of stock location on upper and within 1" of stock location on lower trailing arms at rear end. Weight jacks allowed.

**REAR END: Floater rear ends are required.** No sway/panhard bars. All components must be steel, exceptions are: lowering blocks, axle cap, and drive flange may be aluminum. No adjustable lowering blocks. Full steel spool, steel mini spool or welded rear end only. Steel axles only. No quick change devices. One piece drive flange only. No torque-dividing differentials.

**ROLL CAGE:** Full 4-post roll cage must be used. Three door bars on driver's side is **MANDATORY!** Roll bar must be braced to the frame. Main roll cage, halo, and driver door bars must be at least 1 3/4" outside diameter tubing with a minimum wall thickness of .095. Vent bar required, 1 1/4" OD minimum. Flame resistant roll cage padding required on all bars within reach of driver.

**BODY:** Any U.S. full body passenger car. Frame must match body. (GM on GM, etc.) Wheel base 108". Skid bars will be allowed on street stocks. They must be securely attached front and rear, no more than 1"x2" square or flat stock, mounted flush against body side panels. Tow hooks on the front and rear are recommended. After market steel bodies optional. Must be stock appearing. Aluminum fenders, doors and quarters allowed. **REAR BODY PANEL OPTIONAL. REAR SPOILER HGT. 6" MAX. (MATERIAL) 4 SUPPORTS MAX. -24" LENGTH, 3" HIGH FRONT & 8" REAR AND MAY EXTEND UP TO 2" BEYOND SPOILER**

**SAFETY: SEATBELTS, SEATS, HELMETS AND WINDOW NETS-**All seats must be made of aluminum or steel. All seats will be required to be mounted to the frame or the roll cage of the car. All cars will be required to be equipped with a minimum 5-point harness. All belts will be required to be mounted to the frame of the car or to the roll cage. Helmets should be full-face shield type. All cars will be required to use a full size window net in the driver's door at all times. Fire resistant suits are required.

**ENGINE:** No limit on engine size, but must run GM in GM, etc. Any cast iron cylinder head that has an OEM valve angle. All cars must have an operable starter. Mechanical fuel pump only in stock location. Any 2 barrel or 4 barrel carburetor. Max 1 1/2" adaptor allowed, measured from the top of the intake to the bottom of the carburetor. Ignition system MSD type system may be used. #1 cylinder must be ahead of ball joint. Headers allowed, exhaust must exit under car parallel to the ground. No roller cams. All cars will be required to be equipped with a round dry element type air cleaner, maximum height 4". Maximum diameter 17". All air cleaners are required to have a complete metal top and bottom and rest on carburetors. No air cleaner/air flow devices permitted.

**TEAR DOWN RULE:** To have a competitor's intake pulled, to check for roller cam. The protester must present a tech official \$200.00 cash in the tech area before protested car has been released from tech. The protest may be filed by any driver finishing the feature on the lead lap. The protested party can refuse the tear down. The first refusal will result in loss of points and winnings for the night. The second refusal will result in the loss of points and winnings for the night and a suspension from the next two points races. The third refusal will result in a suspension for the remainder of the season. If you are found legal you will be given the \$200.00 tear down money. If the protested car has anything illegal under the intake, the protesting party gets his or her money back.

**FUEL:** Gas only.

**BATTERIES-**Must be securely fastened. One only.

**BRAKES:** Operative 4 wheel, disc or drum combination.

**DRIVE SHAFT:** Must be painted white. An approved steel drive shaft safety hoop must be used at a point 6" behind front universal joint, minimum 1/4x2" and securely fastened. Drive shaft must be stock type and made of steel.

**FUEL CELL:** An approved manufactured fuel cell with a maximum of 22 gallons. Fuel cell will be required to be encased in a metal container. All fuel cells must be equipped with a rollover valve in the vent fitting and in the fuel fill. It is highly recommended that all fuel cells be equipped with foam. Fuel cell will be required to be mounted to the frame of the car. Fuel cell will be required to be secured with straps or tubing around it. Fuel cell cannot hang below the bottom of the rear end tubes with the car setting at rave height. All cars will be required to be equipped with a fuel cell guard that is mounted separately from the fuel cell and comes to the bottom of the fuel cell. Minimum 1 1/2" tubing must be used for fuel guard. Mechanical fuel pump only.

**MIRRORS:** None

**POINTS:** Points will be awarded to the car driver. No changing of drivers once the racing

program has started.

**RADIOS- ONE WAY RACEceivers ARE MANDATORY FOR 2012. NO on board computers. NO other listening or transmitting devices allowed.**

**SHOCKS:** One steel non adjustable unaltered shock per wheel.

**TIRES AND WHEELS-**Any American Racer G-60, IMCA Hoosier G-60 or BTC stamped asphalt compound. No softening. Grooving and siping is allowed.

8" steel rims. **ZUSS FASTENERS WILL BE ALLOWED ON WHEEL COVERS**

**WEIGHT RULE: 3100** lbs after race with driver. Cars equipped with Holley 350 carb. (must pass gauges) allowed 2900 lb. minimum weight limit.

Track officials and promoter reserve the right to relocate a driver from an invert position to the rear of the field if deemed necessary for the safety and well-being of all involved.

If a driver is caught cheating he/she will **LOSE ALL POINTS EARNED UP TO THAT RACE PLUS POINTS AND MONEY FOR THAT NIGHT.**

**THE PROMOTER RESERVES THE RIGHT TO CHANGE ANY RULES THAT MAY BE MISLEADING OR MISINTERPRETED**