

CEDAR COUNTY RACEWAY

B-MODIFIED RULES 2012

2012 Changes are highlighted (*indicates amendment to the original rule)

BATTERIES - Must be securely mounted and shielded. NO batteries inside cockpit.

BODIES - Must use full size roof. Must be stock appearing. Stock appearing front windshield and rear window support unit (painted roll bars is not an acceptable substitute). Full firewall and floorboards are mandatory. All body parts must be recognized as factory production vehicle. Handmade body parts may be constructed of steel, aluminum or fiberglass but must be recognized as a factory production vehicle. NO "slab" bodies. All cars in competition must have a complete paint job. Unpainted aluminum bodies are not acceptable. Must have a minimum 6" number on front of car. All cars must be numbered with large legible numbers on both doors, on roof and rear filler panel. Letters on doors of car should be in contrasting color from body, and must be at least 4" thick and at least 20" high. Top numbers should be at least 4" thick and at least 30" high. Sponsor's names must not interfere with car numbers and must be neatly lettered. Original roof line of vehicle must be maintained. NO wings, spoilers or any other ground effects are allowed anywhere outside or inside the car. Engine compartment will remain open, NO side panels, hood sides may have maximum 4" drop, bodies should extend no further forward than back of block. Rear body panel to be a solid panel at least 8" high full width of body, with no gaps at top and include car number. Driver and passenger door window must have at least a 12" vertical opening and must extend full width of body and measure 8" from deck down minimum. A minimum distance of 59 inches and a maximum distance of 68 inches will be permitted between the outer edges of the quarter panels measured at the rear bumper height. Nose must be flat with no fins or scoops allowed. Nose panel may be no wider or lower than 2" outside of frame horns. No panel in front of right door to engine compartment. No inner panels. No fins, lips, wings or spoilers. Must have full rear body panel.

BUMPERS - Bumpers must be used both front and rear. Front bumpers must be frame end to frame end with the bottom loop parallel to the ground. Must be made of minimum 1.250" pipe and must be able to support car if lifted by wrecker. Rear bumpers, nerf bars, and bodies must not extend beyond width of rear tires. Rear bumpers may be constructed of pipe or flat stock, but must not have any sharp edges and must protect fuel cell. Center of bumper front and rear must be 18" from ground +/-2".

CAR WEIGHT 6 B-MODS MUST RUN 6200 RPM CHIP AND WEIGH 2650 with driver after race. ***IMCA SPORT MODS WITH CLAIM MOTORS NO CHIP REQUIRED. MUST WEIGH 2500 LBS MINIMUM. * IMCA SPORT MODS WITH CRATE MOTORS ARE ALLOWED AND MUST RUN IMCA CRATE MOTOR RULES (carb-chip-weight-suspension)** *Amendment to original rule.

DRIVE SHAFT - A safety hoop is required and must be constructed of at least 1/4"x2" steel and must be mounted no more than 6" back from front of drive shaft. Drive shaft must be painted white and made of steel.

DRIVER DOOR BARS - Must be as parallel with the ground as possible and located

perpendicular to the driver. The sidebars must be welded to the front and the rear of roll cage members. Should have at least four (4) bars at .095 thickness by 1-1/2" diameter.

ENGINE -Must be Iron Block and Heads. No aluminum heads. Any intake 2 or 4 barrel/adapters permitted. Any flat tappit cam-no roller cams. Roller rockers permitted. Headers permitted. No magnetos. Any cubic inch. All cars must clearly display on driver side front roof post which engine they are competing with. Must be contrasting in color from body, minimum 2ö tall and display one of the following B-MOD / CRATE / CLAIM. Markers are not acceptable.

ASPIRATION - One 4412 holley two barrel carb. Stock appearing-stock base plate. *IMCA. Crate motors allowed four barrel carb. (Amendment to original rule)

EXHAUST SYSTEM/MUFFLER - Mufflers are required at all times.

FIRE SUITS - Flame retardant suits must be worn by all competitors and two-piece suits are allowed.

FRAMES - May not be widened or narrowed and must be able to support roll cage on both sides. Must be full and complete on both sides. Cross members may be notched for radiator clearance only. Minimum frame height and body height from ground in 4" inches. Front suspension must be replaceable by stock part from same type suspension. Aftermarket lower control arms are allowed. with original mounts on frame used, original lenth and with spring in original position. This means the upper spring pocket must remain in stock location, and is open for inspection at any time. Stock passenger car spindles only, NO fabricated spindles. Bottom "A" frame cannot be altered or moved. Tube type upper "A" frames allowed and can be moved. NO coil over shocks used on front. Coil over kits for rear shocks are legal to use with 5" minimum spring diameter. One piece shock only. No remote type canister allowed. NO Jeep, Bronco, etc or 4-wheel drive frames allowed. NO sports car frames allowed. Rear of frame may be altered to accept leaf or coil springs; any coil springs allowed. NO torsion bars allowed in rear. One shock per wheel only. Additional shocks in other locations permittable, Minimum wheelbase, 108" both sides - NO TOLERANCE. NO front clips or tube type allowed. NO aluminum or fiberglass suspension or rear end parts allowed and no aluminum drive shafts.

FUEL -Gas only. Vacuum fuel pump in stock location.

FUEL CELL - An approved manufactured fuel cell with a maximum capacity of 32 gallons. Fuel cell will be required to be encased in a metal container. All fuel cells must be equipped with a roll over valve in the vent fitting and in the fuel fill. Fuel cells must be required to have pick up location on top of cell. It is highly recommended that all fuel cell be equipped with foam. 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. 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.

MIRRORS - NONE.

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

ROLL CAGE - Must consist of continuous hoops not less than 1.666" diameter and must have a wall thickness of at least .095". Must be frame mounted in at least six (6) places. Body mounted roll cages are not acceptable. Must consist of a configuration of front and rear hoops connected by tubing on the side or hoops in a manner deemed acceptable by the Tech Inspector. Roll cage must be securely supported and braced. NO iron pipe or square tubing allowed. NO brace bars forward of cage may be higher than stock hood height. Protection for feet mandatory. Bar across back of engine with vertical bars and rub rails or similar protection to meet requirements of the Tech Inspector. Fire proof roll bar padding required within reach of the driver.

SAFETY, SEAT BELTS, SEATS, HELMETS, AND WINDOW NETS -All seats must be made of aluminum or steel and approved by Officials. All seats will be required to be mounted to the frame or the roll cage of 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 a full-face shield type. All cars will be required to use a full size window net in the driver's door at all times.

STEERING BOX - Steering box must be OEM. NO rack and pinion allowed. Must remain within original bolt pattern for type of frame used. In cockpit steering may be modified to suit driver's taste, but must be kept on left side of cockpit. NO center steering.

SUSPENSION - Aluminum hubs, calipers, "A" frames or spindles cannot be used.

TIRES -I.M.C.A Hoosier G-60, American Racer asphalt compound G-60x15 IMCA or BTC stamped tire which includes the stagger tire mounted on a steel wheel with a maximum width of 8" inches. Bead locking devices allowed on right rear only. Only foam wheel covers or bead lock/mud plug combinations will be permitted. No softening of the tires allowed. Grooving and siping is allowed.

TRANSMISSIONS -Multi-disc clutch or direct drive automatic. **B-Mods may run Bert/Brinn transmissions and must weigh 2650 after race with driver.**

WEIGHTS - Loose objects and/or weights will not be allowed in driver compartment. **All weights added to vehicle must be securely mounted with at least two 1/2" bolts and painted white with car number.** No weights allowed outside of the body, attached to the fuel cell brackets or attached above the deck of the car. Stacked weights will be at the discretion of the tech inspector. **ZUSS FASTENERS WILL BE ALLOWED**

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