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LATE MODEL SPORTSMAN RULES

PLEASE NOTE: *It is the driver's responsibility to look over and/or upgrade all personal safety equipment. A full containment seat, a head and neck restraint, a fuel cell with all the proper check valves in place, a new fire suit including proper under garments, gloves, socks and shoes that all meet the highest of safety ratings. It is highly recommended that all safety equipment meets the SNELL 2015 rating and be SFI/1 approved.*

BASE WEIGHT: The base weight will be 2800 pounds with 60% left side weight.

SPEC SHOCK WEIGHT: The FOX Spec shock weight break will be 50 pounds and 2% left side weight.

TIRES: 980s. Steel 8" safety racing wheels with 1" lug nuts. Maximum tread width is 80" measured with tow plates.

GRILL OPENING/AIRBOX: No down draft air boxes are allowed. A clear opening must be cut out and air must pass through the original OEM grill location and size. The air box must have four sides. No portion of the air box will be wider than the radiator and the maximum width of the air box will be no wider than 32".

BODY:

1. A full template body will be required to run in this class. Five Star or AR Bodies are permitted, using the ABC body measurement guidelines. No steel OEM bodies allowed. All cars will have an unaltered template tail and nose piece, as well as full template fenders, quarter panels, hood and an unaltered full-size template roof, complete with unaltered template c-pillars. No offsetting of the roof on the body; the roof must be centered on the car from side to side and the body must be square with the chassis. Downforce body panels are not allowed. Use this link to obtain all of the measurements and the proper installation procedure of a template body:
http://www.fivestarbodies.com/store/downloads/dims_ABC.pdf.
2. No cutting of the template nose piece period. No removing 3" from the middle of the nose piece to lower it down. No heating or bending of the nose to manipulate the template nose piece.
3. Install car bodies straight up using the ABC Measurements. Do not alter the nose- or tailpieces in any way. Do not tweak or stretch the body panels so it hangs out to the right 3 – 4". Any unapproved quarter panels or front fenders that veer off from the ABC body rules may have a spoiler height reduction or weight add-on at the track official's discretion.
4. Fabrication of the doors, hood and rockers are permitted; however, they must appear to be stock. A full front windshield and rear windows are required. The rear window and the rear spoiler must be completely see through. The front vent windows will be 12" maximum measured along the top of the door. Template style spoiler, 6.5" tall x 60" wide, mounted with template style mounts. All body measurements off the ground will be measured with driver in car.
5. A brace from a solid point of the interior to the back of the roof or the top of the rear window is required to stop window/roof deflection. The maximum front overhang is 48"; a 50 lb. weight penalty will be applied when the 48" is exceeded. Aluminum fenders and hood are permitted, but will carry a 50 lb. weight add-on. These aluminum body parts must adhere to all ABC measurements.

(Using CRA measurements for nose piece.)

WHEEL BASE: Minimum wheel base will be 101"

ENGINES/DRIVE TRAIN: The engine set back will not exceed 4" from the center of the top ball joint to the center of the farthest forward cylinder. Cast iron heads and block. Cast iron or aluminum intake is allowable. Headers are allowable. NO dry sump oil systems or external pumps of any kind.

Any 2 or 4 barrel carburetor is permissible. Automatic, manual, or racing transmissions are allowed.

23 degree aluminum heads are allowed

SUSPENSION: The rear end may have a three or four link suspension. The rear end may be locked; rear disc brakes are allowable. A drive shaft hoop is mandatory. Screw jacks or load bolts are optional. Full size springs or 2.5" coil overs are allowed. Aftermarket top A-frames are permissible. An aftermarket front center link is permissible. Slider mounts are allowed. **A single rebound adjustable shock is permitted however no multiple adjustable shocks are allowed. One shock, one coil spring and one bump spring per wheel. No Canisters of any kind. Single adjustable shocks Bump spring pre loaders are not allowed. The top five or so finishing cars will periodically be removing a shock(s) for inspection after any race event. Getting caught with multiple adjustable shock(s) will result in the loss of points & money for performance for that racing event.**

COCKPIT: Driver's floor and foot box will be 1/8" steel minimum. Apart from the brake bias adjustment, cockpit adjustments of any kind are prohibited. The fuel line must be routed below the driver's compartment. A fuel cell is mandatory with approved guard; the fuel cell must have a minimum 8" ground clearance.

Please call Donnie Ritter at (269) 788-2774 regarding all tech questions.