2021 LATE MODEL SPORTSMAN RULES



- **1.** All cars MUST display the official LMS sponsor decal on the windshield/roof of car.
- 2. Maximum 58.0% left side weight at all times with zero tolerance.

Base Weight Minimums .(after Qualifying and after Race without refueling):

- Stock Clip with Stamped Lower A-Frames 2700 lbs.
- -Fab Clip 2750 lbs.
- 3. American made O.E.M. front clip and min 2.5" or 5" coil springs front & rear ok. Minimum Wheel Base 102".
- 4. *MAX TREAD WIDTH measures 78 in. from outside of TIRE BULGE to outside of TIRE BULGE,,and or max 75 1/4 in. from outside of RIM LIP to outside of RIM LIP at spindle height
- **5.** Aftermarket upper A-Frames allowed. Steel or Aluminum shocks ok NO Canisters. Coil springs can be 5 inch or 2.5 front or rear. OEM Style Transmissions (defined as standard style transmission with external, separate, clutch) no slipper clutches. The Bert and Brinn Style transmissions may be used. Any rear end allowed. No driver adjustments other than brakes. No Traction Control.
- 6. Maximum 8" wide steel racing wheels only. SEE GENERAL RULES
- **7.** Engine must use cast iron block. Headers allowed. Aluminum intakes allowed. Any 2 or 4 barrel carburetors except Predators. Engine setback maximum 4" from a centerline between the upper ball joints. Center of crankshaft must have a minimum 10" ground clearance. Wet Sump Oiling System Only. No Dry Sumps. Single Stage External Oil Pump OK as long as oil remains in oil pan. NO EXTERNAL TANKS.

Body:

- 1. Stock appearing bodies may be Aftermarket or OEM. Body should be ABC or similar stock appearing body. No outlaw, "Downforce", 'Dirt Style" or square-sided bodies or body panels. Steel, Fiberglass or Plastic panels O.K. Standard 5-star or ARP pavement short track noses, roof, and rear bumper covers must be used and may not be cut or altered. (Fenders, doors and 1/4 panels MAY BE FABRICATED but must be similar in appearance to those produced by ARP/5-Star for these rules). Any body infraction rule will result in a left side 1% penalty per infraction.
- 2. All parts of car must be high enough to roll over scale ramps and scales freely no lifting or jacking to get on off the scales any damages to our scales will result in no pay to car or driver not even tow money.
- 3. Side windows may go no further back than 12" from the A-Post/Door corner and must go straight up at a 90 degree angle from the door.
- 4. The maximum front overhang measured from the centerline of the front wheels to the leading edge of the nose is 46".
- 5. 20 inches is the mm. length allowed for the nose, measured from the bottom, leading edge at center, up to the hood seam.
- 6. Noses must be centered on car and no wider than 79.5".
- 7. The maximum rear overhang from centerline of rear wheels to the base of the spoiler is 47".
- 8. The minimum roof height is 47", measured 10" from front windshield.
- 9. The maximum rear 1/4 panel height is 34.5".
- 10. The maximum body width at any point is 79.5".
- 11. The rear deck should remain relatively flat side to side and front to rear.
- 12. Spoiler must be centered on car and may not exceed 390 sq.inches (ex 6.5" x 60" or 6"x 65").
- 13. Rub rails may be used. Polycarbonate, or no larger than 1 inch square or round tubing enclosed tapered ends and no sharp edges.
- 14. Tape may not be used anywhere on the car to control the flow of air or seal/secure seams between body panels (unless approved for repairs). Only exception is that tape MAY be used on the radiator grill opening.

ADDITIONAL RULES:

- **A)** A fuel cell is mandatory and cannot exceed 22 gallon capacity. Fuel line must be standard in its size and length and securely mounted with 2 straps behind rear end.
- B) No carbon fiber except for safety devices such as seats or head and neck restraints.

- C) Collapsible steering column recommended.
- **D)**. All additional weight must be securely bolted to car and painted white with car number displayed. All safety issues are subject to approval of Officials.
- **E)** Kill switch required on the left side, within easy reach of driver & safety team, and must be clearly marked 'OFF' and 'ON'.
- F) RACECEIVERS are mandatory. NO RADIOS / NO MIRRORS
- G) No fuel additives. NO Nitrous.
- H) 1 ignition (MSD or Simular type) stand alone, no duel purpose ignition. 1 ignition only.
- I) Max 8in Steel Wheels,

Officials may change any of rules in the interest of fairness and safety at any time and all decisions are final!