

# 2024 LATE MODEL SPORTSMAN RULES (5/17/24)

Race Receivers Are Mandatory!!!



1.. All cars MUST display the Official LMS Sponsor decal on the windshield/roof of the car.

2.. Maximum 60.0% left side weight at all times with zero tolerance. (60.00% for further clarification)

Base Weight Minimums (After Race without refueling, Top 5, plus possible additional positions\*):

- Stock Clip with Stamped Lower A-Frames 2750 lbs.

-Fab Clip 2800 lbs. All cars will cross scales after you finish the race top 5 in every class unless otherwise told on race receiver. FAILURE TO CROSS SCALES WILL BE AUTOMATIC DQ THIS ALSO MEANS YOU MUST BE READY AND ON TIME TO KEEP SHOW MOVING ALONG IF NOT WE WILL RACE WITHOUT YOU.

~ 50lb weight break with steel heads

3.. American made O.E.M. front clip and min 2.5" or 5" coil springs front & rear ok. Minimum Wheelbase 102".

4.. \*MAX TREAD WIDTH measures 80 in. at the widest point, will be measured to the inside of Tow Plates.

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 or Electronic Devices!!

6.. Maximum 8" wide steel racing wheels only.

7.. Engine must use a 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 the 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 the oil pan. NO EXTERNAL TANKS. 50lb weight break with steel heads.

## Tires:

TBA

## 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 a 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 the car and no wider than 79.5".

7.. The maximum rear overhang from the centerline of rear wheels to the base of the spoiler is 47".

8.. The minimum roof height is 47", measured 10" from the 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 the 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: SEE GENERAL 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 the rear end. Fuel Rated Line.
- 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 the car and painted white with the car number displayed. All safety issues are subject to approval of Officials.
- E) Kill switch placement can be found in General Rules
- F) RACECEIVERS are mandatory.
- G) No fuel additives. NO Nitrous.
- H) 1 ignition only (MSD or Similar type) stand alone, no dual purpose ignition.
- 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