

2024 Lavonia Speedway Limited late model rules

Traction Control Devices:

1. All electronic and/or computerized wheel spin and/or ignition retardation and/or acceleration limiting and/or traction control devices of any type will not be permitted.
2. Adjustable ping control devices, dial a chip controls, timing controls and/or automated throttle controls will not be permitted.
3. Adjustable restrictor plates will not be permitted.
4. Remote control components of any-type will not be permitted.
5. Electronic devices designed for transmitting voice and/or data will not be permitted by anyone
6. Data acquisition systems and/or electronic or digital timing devices will not be permitted.
7. Raceceivers are required at all SLMSS events. The frequency will be announced during the driver's meeting.

RESTARTS:

All restarts will be a double-file after the completion of the first lap of competition in any race, until 10 laps to go in the feature event. In all restarts lead lap cars will move to the front with lap down cars moving to the tail end of the field.

BODY:

- A. ANY JIG OR CLIP CAR
- B. 2021 Southern All Stars / Lucas Oil
- C. ALL NON-APPROVED BODIES WILL BE ASSESSED WITH A MINIMUM OF 50 LB WEIGHT PENALTY.

ROLL CAGE:

- A. ALL race cars MUST have boxed roll cage with 1 1/2 O.D. X 083 MIN.
- B. MUST have 3 bars in the left door and 2 bars in the right door.

TIRES:

- A. Rear Tires and Right Front must be American Racer Pro 2 or Pro 3
- B. Left Front Tire may be Hoosier Spec or AR Spec or approved equal
- C. No Cutting/Grooving. No Steer tires. No siping. May open existing lines with #1 Blade Only. No cutting edges. No Chemicals
- D. May Cut/Groove Front Tires Only.

TIRES: (CRATE CARS ONLY WITH SEALED "602" OR "604")

- A. May run Southeastern Late Model Sportsman Series Tire rule.
- B. "602" May run {Hoosier- F.200} on all (4) corners.

C. "604" May run {Hoosier- F 200} on (3) corners. Must run {Hoosier 1350 or harder on right rear.

SPOILER:

- A. 8" height and 72" width
- B. GM 602 and 604 CRATE engine may run a 14" spoiler with a 150 lb. weight break.
- C. No more than 3 spoiler supports may be used.

WHEELS:

- A. ONLY aluminum or steel wheels permitted for competition. The maximum wheel width is 14".

WHEELBASE:

- A. 103 SIDE TO SIDE (1" VARIANCE)

FUEL:

- A. RACING FUEL IS PERMITTED.
- B. NO Alcohol, Ethanol, Methanol, Nitrous Oxide, Propylene Oxide or chemical additives!!

TRANSMISSION:

- A. BERT and BRINN transmissions allowed.
- B. ANY TYPE OF CLUTCH IS PERMITTED.
- C. MUST have forward, reverse and equipped with a working self-starter. Direct Drive systems, of any kind, WILL NOT be permitted!!

CARBURETOR:

- A. ONE FOUR BARREL is PERMITTED.
- B. DOMINATOR CARBURETORS ARE NOT PERMITTED.

ENGINE:

- A. .365 CUBIC INCHES MAXIMUM weigh 2400#
- B. CAST IRON BLOCK
- C. HIGH PERFORMANCE CAM SHAFTS PERMITTED
- D. ANY HYDRAULIC CAM PERMITTED
- E. ROLLER CAM PERMITTED
- F. ANY WET OIL PANS PERMITTED.
- G. BALANCING PERMITTED.
- H. ENGINE MAY BE CROSSED FROM ONE MANUFACTURER TO ANOTHER.
- I. DRY SUMP PERMITTED.
- J. FORD (S374) SEALED RACING ENGINE IS PERMITTED - 2400 Weight W/ 25#'s in front of the Midplate

K. GM PERFORMANCE (CT525-376 Cubic Inch) SEALED RACE ENGINE IS PERMITTED. 2350 Total Weight. 602 / 604 No Weight

I. Stock Stroke Flat Taped Cam 23 Deg Head 2350

ENGINE PLACEMENT:

A. ENGINE MUST NOT BE MORE THAN 2" FROM CENTER OF FRAME RAIL.

B. ENGINE SETBACK WILL BE 6" CENTER OF TOP BALL JOINT TO MOST FORWARD SPARK PLUG. (1/2" VARIANCE)

C. (CT525-376 Cubic Inch-Tolerance will be allowed).

HEADS:

A. (NO CC LIMIT) on cast iron heads. (Cast iron ONLY).

B. High Performance valve springs & retainers permitted.

C. Titanium retainers are permitted.

D. Needle bearing rocker arms are permitted.

E. CHEVY 23 DEGREE HEADS ONLY. ANGLE HEADS PERMITTED.

F. Raised Runner heads permitted

G. Spec Heads must be as they come

**H. Super Spec Heads - Stock Strock, Flat Top Piston, 60 CC Comb.
Chamber - 2400 #'s**

Engine rebuilders permitted

·Lamb

·Hendren

·Gabriel

·Pruitt

All these are approved by southeastern late model

To clarify (2019)

Tire softening is not allowed.

No air shocks permitted.

Protests will be the same as Stock 8 except 525

525 Protests will be handled like the 602 Protest

\$125 Tire Protest and \$125 Acceptance Fee