

Limited Late Models 2020 Lavonia Speedway Rules

Southeastern 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. Raceceviars 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. 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. HOOSIER "1350" Speck only
- B. AMERICAN RACER "48" Speck only
- C. Cutting/Grooving is permitted. There WILL NOT be weight penalty for Cutting/Grooving.
- D. Right rear tire(ONLY) is OPEN(Hoosier & American Racer). Nothing softer than a {Hoosier 1350 or American Racer 48} permitted!

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

B. CAST IRON BLOCK

C. HIGH PERFORMANCE CAM SHAFTS PERMITTED

D. ANY HYDRAULIC CAM PERMITTED

E. ROLLER CAM PERMITTED (MUST ADD 50 LBS)

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.

K. GM PERFORMANCE (CT525-376 Cubic Inch) SEALED RACE ENGINE IS PERMITTED.

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. Screw in studs & guide plates are permitted.

- G. 10 degree Ford heads permitted. (MUST ADD 50 LBS)
- H. National late model sportsman Spec Heads permitted.
- I. PORTING & POLISHING PERMITTED ON STEEL HEADS ONLY (NO Extra Weight Required)
- J. BRODIX HEADS PERMITTED.

The following part numbers ONLY:

- FORD PART #(SPFO)
- MOPAR PART #(SPMO)
- CHEVY PART #(SPCH)
- CHEVY PART #(SURP) (MUST ADD 60 LBS.)

INTAKE MANIFOLD:

- A. ALUMINUM INTAKE PERMITTED.

WEIGHT RULE:

- A. BASE WEIGHT 2400 lbs
- B. 1 LB PER LAP BURN OFF
- C. GM 602 CRATE (150 LBS weight break)
- D. GM 604 CRATE (150 LBS weight break)
- E. CT525 (2400 LBS)

(SUMMARY OF RULES FOR STEEL HEAD AND ALUMINUM SPEC HEAD ENGINE RULES)

(ANY FORM OF GETTING TO 365 OR LESS IS OK)

If the driver claims Port Polish dry sump and roller, it is easy for Tech Inspector of said car makes weight.

In most cases the Tech Inspector can check these visibly, even the roller can be seen from oil returns in head.

If for some reason Tech Inspector is unable to see, the intake may have to be removed.

THE CT525 ENGINE...THE TECH INSPECTOR CAN CHECK VALVE SPRINGS & CUBIC INCH ONLY AT THIS TIME!!

PROTESTING IS NOT PERMITTED. AT THE CONCLUSION OF EACH EVENT, THE EVENT WINNER WILL HAVE (P&G) INSPECTION PERFORMED

All 525 must have 50 pounds bolted on or near the cross member

All rebuilt 525 must add 50 pounds

Total weight 2450

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.

