



Langley Speedway
11 Dale Lemonds Drive
Hampton, VA. 23666
(757) 865-RACE(7223)
www.langley-speedway.com

2015 Late Model Stock Car Division Rules

Langley Speedway will be allowing the GM 604 Crate Engine and the FORD 347SR in the Late Model Stock Car division.

Langley Speedway will be following all NASCAR WHELEN ALL-AMERICAN SERIES LATE MODEL STOCK CAR rules in the 2014 rules book and allowing the following crate engines GM 604 #89958604 and the FORD 347SR.

1. The GM #89958604 crate-type engine will be permitted and must be used as supplied by the manufacturer and/or per the specifications manual provided by the manufacturer.
2. Engines must remain as they come from manufacturer, no changes (rocker arms – harmonic balancers etc.)
3. Carburetor Allowed #0-80541-1 Holley 650 cfm HP series. No carburetor spacer permitted. Stock out of box, only change that can be made is to the power valve and jets.
4. One (1) piece open hole paper gasket maximum 0.065 inch thickness that matches the exterior dimensions of the carburetor throttle base plate must be installed between the carburetor and intake manifold, with no air leaks.
5. GM crate engine cars must weigh 3100 pounds, 1375 right side. Car weight may be adjusted by track officials to equal competition.
6. The Ford D347SR crate-type engine will be permitted and must be used as supplied by the manufacturer and/or per the specifications manual provided by the manufacturer.
7. Engines must remain as they come from manufacturer, no changes (rocker arms – harmonic balancers etc.)
8. Carburetor Allowed #0-80541-1 Holley 650 cfm HP series. No carburetor spacer permitted. Stock out of box, only change that can be made is to the power valve and jets.
9. One (1) piece open hole paper gasket maximum 0.065 inch thickness that matches the exterior dimensions of the carburetor throttle base plate must be installed between the carburetor and intake manifold, with no air leaks.
10. Ford crate engine cars must weigh 3100 pounds, 1375 right side. Car weight may be adjusted by track officials to equal competition.

All Engine Types and Overall Car Weight

Throughout the Event, all cars must weigh a minimum of the following total weights and must maintain the minimum right side weight ready to compete (with fuel, oil, water, etc.) with driver:

MANUFACTURER TOTAL WEIGHT & RIGHT SIDE WEIGHT

General Motors 3100 lbs. 1375 lbs.

General Motors #89958604 Crate Engine 3100 lbs. 1375 lbs.

General Motors (World Products cylinder heads #011150) 3100 lbs. 1390 lbs.

Ford 3100 lbs. 1390 lbs.

Ford D347SR Crate Engine 3100 lbs. 1375 lbs.

Dodge (cylinder heads #4532693) 3100 lbs. 1400 lbs.

Dodge (cylinder heads # 5249769) 3100 lbs. 1420 lbs.

PERSONAL SAFETY EQUIPMENT

Each competitor is solely responsible for the effectiveness of personal safety equipment used.

TRACK OFFICIALS, OR THE PROMOTER ARE NOT RESPONSIBLE FOR THE EFFECTIVENESS OF ANY PERSONAL SAFETY EQUIPMENT.

Hutchins: Check your date on the Hutchins. 5 years is the maximum allowed.

Helmets: Only SA2000 and newer will be allowed.

YOU MUST ALSO ADHERE TO THE FOLLOWING: (Rules SECTION 1 - 5 ON THE WEBSITE)

Langley Speedway rules for Transponder placement will be: All transponders will be mounted 72 inches, plus or minus 2 inches from the front edge of the front bumper, measured from the center of the car.

You must register your number at the Track office to be eligible to race at Langley Speedway. There is a \$20.00 fee and your number is good for the entire upcoming racing season. No duplicate numbers will be permitted. See Section 3 #12 of the General Rules for additional information on number registration.

All other requirements for Identification will be based on the 2014 NASCAR Whelen ALL-AMERICAN Series rule book.