

2017 Street Stock Open

Quad Crown Series Rules

Oxford Apr. 22, Beech Ridge Apr. 29, Beech Ridge Sept. 17, Oxford Oct. 14

1. Factory stock American made Make/Model Chassis. Excessive alteration to chassis is NOT permitted.
2. Stock Steel or Aftermarket stock body in stock location and same as manufacture. Aftermarket fiberglass roof & hood allowed. Aftermarket nose and tail permitted. Must match model used.
3. Stock Floorboards required. Stock Firewalls in factory location with no holes.
4. Suspension: stock components for make and model. Steel springs only. 5" Minimum diameter coils or stock spring/struts on Gen 4 vehicles. Tubular upper "A" frames allowed. Must be same length as stock.
5. Must be Stock rear ends and stock mounting points. May be locked with spool or welded. Gear ratio stock 3.08 – 3.75 max.
6. Adjustable Spring Adjusters are permitted at all four wheels above spring only on big spring cars. Jacking bolts allowed in rear of big spring cars but springs must stay in stock location.
7. Shocks: No adjustable, Steel sealed only using OEM mounts.
No bump stops. Stock Steel or KYB GR-2 Series or Excel-G series shocks may be used with
8. Maximum 5"X 60" spoiler permitted 43" max height from ground.
9. **Wheels/Tires: 7" or 8" steel wheel. Hoosier 7" 790's or 8" American Racer 705's with a minimum of 2 of them purchased day of show and raced on car. No tire softener permitted! Tread width not to exceed 65 1/2" center to center. No tire changes during feature unless flat.**
10. **Weight: Minimum 2900lbs & Maximum 55% left side on Full Frame Cars. Leaf Spring and Gen 4 Cars Minimum 2900lbs & Maximum 54% left side. Cars weighed with driver before race & left side maintained after race.**
11. Stock cast iron Intake or Edelbrock Performer series intakes allowed. These intakes must remain as manufactured "Stock out of the box". Manifolds may not be altered.
12. Stock Rochester 2-barrel 350 carburetor or Holley #4412 or #0-80583-1 are the only carburetors eligible for use. Choke horn may not be removed. No modifications to increase or change air flow permitted.
An adapter plate or spacer plate may be used Maximum of 1 1/8" in height plate may not be wedge shaped on either side, both top and bottom surfaces must be parallel. Port hole(s) must be vertical (90 degrees) to the surface with no beveling, tapering, or flaring. Only one gasket may be used of standard thickness. No carburetor spacers permitted. Air cleaner must remain under hood. Exception to carburetor spacer rule will be that of the Chevy crate "602" engine which must utilize factory installed intake and maximum 1" adapter spacer to Rochester 2 barrel carburetor.
13. Flat top pistons only. Stock type stamped steel rockers with 1.5 ratio. Engine must be in stock location. Cylinder heads, block and crankshaft must be Factory O.E.M. as produced. Aftermarket Rod permitted, stock length only for engine used. Hydraulic camshaft 450 lift max. Maximum engine C.I.D. is not to exceed GM & FORD - 358; DODGE - 368. Stock O.E.M Cast iron exhaust manifolds ONLY. Headers are permitted with an additional 25 lbs. of weight added to the right side. All cars must run full exhaust and must exit under car behind driver and may NOT be pointed out the side of the car. Minimum 18" glass pack type muffler is Required.
14. IGNITION: Only stock OEM systems permitted 8 lobe cams only. Only one (1) 12-volt battery permitted
15. Transmission: Stock Automatic or manual only. No modifications from factory production permitted. Must have all working gears. Stock production clutch/Torque converter only. Stock production steel flywheel only.
16. 5 1/2" ground/ Frame clearance minimum Height with driver in car.
17. 4 Wheel working brakes mandatory.
18. Added weight must be securely fastened and painted white.
19. Full windshield required.
20. Safety. A 4-point roll cage is MANDATORY and meet OPS Safety Rules. Window nets Mandatory.
21. CARS MUST BE STRICTLY STOCK ASIDE FROM WHAT THESE RULES REQUIRE: No cutting, chopping, channeling, shortening, etc. No holes in the hood. Hood must be kept in place at all times. Body sheet metal must be kept in place at all times. Stock rocker panel must remain in place. Drivers must have full firesuit & gloves and Snell 95 or higher Helmets.

These rules are intended for fair and equitable competition. This race is designed for the division of cars listed at the heading. PASS/OPS/BRMS Series officials have the right to deem any car not within the rightful division. In the interest of fairness in competition, these rules may be adjusted or modified as deemed necessary throughout the course of the series.