

Street Stock Rules - 2024

Rule Deletions are struck through, Rule additions are highlighted

16-1 General

- A. Cars may be full-size or mid-size. Compact cars are not permitted.
- B. Fiberglass hoods are permitted.
- C. Aftermarket noses are permitted.
- D. No Tube Chassis.
- E. No LMSC (ABC) Style Bodys, AR bodies Muscle Car Bodies, must be stock appearing as possible.
- F. Raceceiver mandatory, either driver or spotter must monitor Raceceiver frequency.
- G. After 3rd consecutive win, 25lbs must be added to right side of car and start in rear for next event.

16-2 Springs / Shocks

- A. Cutting or heating of springs is permitted.
- B. Shocksmay be claimed for \$130 per shock. Top five positions and on the lead lap only can be claimed. Clai m must be made in writing within 20 minutes after completion of race by driver only must be signed.
- C. Spring rubbers are permitted.
- D. Racing springs are permitted in the front and rear. No sliders on the rear spring mounts in stock mount and stock location. Only shims are permitted.
- E. The use of nonadjustable spacer is permitted.
- F. Stock type steel-bodied racing shocks are permitted.
- G. Adjustable spring buckets are permitted.
- H. Jack screws/bolts allowed.
- I. Cannot mix jack screws/bolts with adjustable spring buckets.
- J. Tubular upper control arms are permitted
- K. Adjustable shackles are permitted (leaf springs).
- L. 2 1/4-inch minimum ride height (measured at lowest point on engine cradle).

16-3 Weight

- A. Cars must weigh 3200 pounds.
- B. Fuel burn off is one pound per lap.
- C. Weight must be displayed in 3-inch numbers on right side windshield.

16-4 Tires/Wheels

- A. Track approved Cobra tires only permitted.
- B. All 4 tires must match.
- C. 15"x 8" wide steel racing Wheel only
- D. No tampering with tire and no tire soak allowed.
- E. Fines and or suspension will be enforced if found.

16-5 Engines, Carburetors, Intakes, etc.

A. Engine specifications: Chevrolet – 350; Ford – 351; Chrysler – 360

- B. All cast numbers must be visible and legible (block, heads, etc)
- C. Chevrolet minimum 72 CC, Ford minimum 58 CC.
- D. Turbo chargers or super charges are not permitted.
- E. Factory fuel injection for make and model is permitted.
- F. Under cut valves are not permitted. Stock type valve only. GM 1.94 intake, 1.5 exhaust. Ford and Dodge 2. 040 intake 1.625 exhaust.
- G. Single valve spring only, flat damper inside spring allowed. Valve spring must be stock diameter for engine being run.
- H. Angle plug heads are not permitted.
- I. Porting, polishing, and/or grinding of heads is not permitted.
- J. Angle milling of heads is not permitted.
- K. Screw in, stock type studs are permitted.
- L. Milling of the boss is permitted.
- M. Guide plates are permitted.
- N. Holley 500 cfm box stock carburetor #4412. (NO HP, XP, or other 4412 version)
- O. Intakes may be stock or Edelbrock #2101. Mr. Gasket Carburetor adaptor #1929 only. (NO Marine intakes)
- P. The carburetor jets and power valve may be changed.
- Q. Engines may be bored a maximum of .60 over.
- R. Stock type pistons, two or four eyebrow flat top, cast only. Must have full skirts. Stock type and length, I-Beam replacement rod permitted. Floating wrist pins allowed. No short skirts.
- S. Racing oil pans allowed.
- T. The maximum cam lift is 450 on Chevrolets.
- U. The maximum cam lift is 480 on Ford and Chrysler.
- V. Solid or roller cams are not permitted.
- W. Roller rockers are not permitted.
- X. Chevrolet 1.5 ratio rocker arms only
- Y. Heads must be cast-iron only.
- Z. Headers are permitted at 1 5/8 inch maximum diameter. Headers must not be coated or wrapped. Headers can be claimed for \$200. (Top five positions and on the lead lap only can be claimed. Claim must be made in writing within 20 minutes a fter completion of race by driver only, must be signed.
- AA. (2 ½ ") maximum exhaust only. No crossover, no H or Y pipe. Must be (2) individual pipes.
- BB. Ram horns are permitted.
- CC. Aftermarket valve covers are permitted.
- DD. Aluminum (V) Belt pullies are permitted. No serpentine pullies allowed. Stock steel pullies are ok.
- EE. Aftermarket cranks allowed. Must weigh 50 lbs. Height 12" to center of crankshaft minimum.
- FF. Electric fuel pumps are allowed. (if running electric fuel pump, must run safety switch, (oil pressure safety switch preferred) Fuel pump must shut off if the engine stops running.
- GG. MSD Digital Soft-Touch HEI Rev Limiter (8727CT) required. Must be mounted under hood, and easily visible, all wires exposed.
- HH. Rev limiter must be set at max 6200 RPM
- II. Serpentine belts are allowed.

16-7 Engine Set-back

A. Engine must be mounted in stock location, in center of chassis. #1 spark plug must be in front of or centerline of upper ball joint. Firewall may be modified for clearance.

16-6 Safety

A. All glass must be removed.

- B. A Lexan windshield is required.
- C. Cars must have a four-point cage with a door bar. Roll cage diameter is 1 ¾ inches or 1 ½ inches.
- D. Doors must be welded or pinned shut.
- E. Car must have a five-point harness and a window net. Window net should close at the top.
- F. Racing seats must be used.
- G. Down bars must be used in front and rear of car no exceptions.
- H. The use of a fuel cell is required.
- I. The use of aftermarket steering to accommodate a quick-release steering wheel is permitted.
- J. A door plate must be used on the left (driver's) side of the car 1/8-inch thickness.
- K. All cars must have a fire extinguisher or fire suppressant system in reach of the driver.
- L. Batteries must be enclosed in a sealed box and securely mounted to the floor pan.

16-7 Transmission/Rear-end

- A. The use of a stock automatic, (3) three speed, (4) four speed, or (5) speed manual transmission is permitted.
- B. All gears must work.
- C. Ford nine-inch rear-end is permitted. Ratchets are not permitted.
- D. Floaters are permitted.
- E. C clip eliminators are permitted.
- F. Tread width is 68" max.

16-8 Brakes

- A. Disc brakes are allowed.
- B. Drilled and slotted rotors are permitted.
- C. Brake air ducts are allowed.

16-9 Rules

- A. Rules may be adjusted at any time for competition purposes
- B. *Everything else must remain stock if not specified. No exceptions!