

2024 Stock 8 Rules

This is what is permitted to do to your stock car

Stock unless otherwise specified

FRAME

- A. Stock for make and model
- B. Subframe connectors parallel with frame permitted
- C. wheelbase stock for make and model Ford may be 108
- D. Drive shaft loop mandatory

ROLL CAGE

- A. All car must have a minimum 4 point roll cage in driver compartment must have 4 door bar on left 2 door bars on right side
- B. Tubing 1 1/2 o.d. X .095 minimum
- C. Loop around engine compartment permitted
- D. Loop around fuel cell permitted
- E. May run bars from top of cage to rear of frame

SUSPENSION

- A. Stock for make and model
- B. Stock mount, Steel body shocks ,non adjustable 125. Claim rule per shock
- C. Racing springs permitted 16 inch max height NO SPRING RUBBERS
- D. No jack bolt's permitted. Adjuster cup allowed , lowering blocks allowed
- E. Leaf springs shackles allowed bolts must be in same holes both sides
- F. Coil spring car rear control arms must the same distance from bottom of axle tube
To bolt. (3 inch max)
- G. Tube top A frame allowed mount must be stock unaltered. Does not have to be the same length on both sides.

H. No bump stops

STEERING

A. Stock

B. GM car may use any GM spindle

C. Steering box must be steel

BRAKES

A. Disc brakes on rear allowed

B. Dual master cylinders allowed no adjusters inside driver compartment

C. NO scalloped ,drilled or slotted rotors

D. Calipers stock steel only

REAR END

A. May be locked

B. 9 inch floater allowed (No lightweight parts)

C. Weight can not be mounted on rear axle housing

BODY

A. Factory stock appearing

B. Stock roof

C. Stock appearing nose for make of car (Camaro on Camaro Monte Carlo on Monte Carlo)

D. Quarter panels and quarter window must be stock appearing for make and model. Camaro is rolled quarters not square. No flat deck must drop from rear window to end of deck (drawing)

E. No flat sides must have a crease or rolled to resemble the body you claiming

F. Rear must be closed quarter to quarter deck to bumper

G. Must have stock firewall and floor pan in original position to back of seat an rocker to rocker. Floor rust can be repaired with 18 gage steel. Front half must be stock .

H. Deck high GM metric cars 42 inch max 39 inches and below may use a spoiler

I. Spoiler 6 inch of material sides 6 inches high 18 inches long must taper down to 2 inches

J. If any of the following isn't right then the car may be subject to a weight penalty.(100 lbs will be the minimum)

BUMPERS

A. Must be track approved

B. Must be securely attached

C. Must have lifting hook for wrecker

D. No nerf or push bars

E. No exposed sharp edges

ENGINE

A. Stock block

B. Up to .060 overbore 4 eyebrow flat top pistons

C. Cam hydraulic flat tappet .460 lift max (checked with solid lifter at 0 lash)

D. Crankshaft stock or stock replacement Scat part # 942-910526 or 942-910442

48 lbs minimum crank and timing gear

E. Rods stock or stock replacement no polished beams Chevy 5.7

HEADS

A. Must be stock

B. 3 angle valve job permitted (Bottom cut 65 deg max. Must see original lower cut)

C. Stock replacement valves only. 1.94/1.50 max valve

D. Any GM straight plug head except NO Vortec

E. Roller rocker arm permitted 1.5 or 1.52

F. Screw in studs permitted

H. Ford gt40 heads permitted

I. No Beehive or double Springs

J. Steel retainers only

INTAKE MANIFOLD

- A. Edelbrock 2101 or 2701 permitted
- B. Any GM or Ford cast iron intake permitted
- C. GM aluminum intake must be approved by techman

CARBURETOR

- A. Holley 600 single line single pump must be as come from Holley permitted
- B. AFB carburetor permitted
- C. 1 carburetor gasket only
- D. No spacers allowed

IGNITION

- A. Factory single points or HEI only
- B. Only stock replacement parts in distributors
- C. My lock advance

CLUTCH AND FLYWHEEL

- A. Stock for make and model
- B. Pressure plate and clutch disc must be stock appearing
- C. Flywheel 14 lbs minimum

FUEL

- A. Gas only 110 racing fuel
- B. No additives no E85 or nitrous oxide
- C. No electric fuel pumps
- D. Fuel cell mandatory

RADIATOR AND COOLING

- A. Any stock type radiator
- B. Racing radiator permitted
- C. Radiator must be in front of engine
- D. Aluminum water pump permitted
- E. No electric water pumps

STARTER

- A Racing starters permitted

TRANSMISSION

- A. Stock 3 ,4 or 5 speed permitted
- B. Automatic transmission permitted
- C No modification

WEIGHT

- A. 3200 at all times
- B. Must be posted on driver a pillar

SAFETY

- A. Approved helmet and fire suit mandatory
- B. Racing seat mandatory
- C. FIRE EXTINGUISHER Mandatory
- D. Racing seat belts Mandatory

PROTEST RULES

- A Top of engine carb ,intake, head, cam, bore and store 400 Acceptance fee 100
- B. Complete engine 800 Acceptance fee 200
- C. Carb 100 Acceptance fee 30
- D. Flywheel and clutch 150. Acceptance fee 50

- E. Wheel base engine set back. 150. Acceptance fee 50
- F. Suspension 150 Acceptance fee 50
- G. Complete car 1100 Acceptance fee 350
- H. Tires 135 per tire Acceptance fee 135 per tire (Winner gets \$135 back)
- I Fuel 135 Acceptance fee 135 (Winner gets \$135 back)