

STOCK 8

**** WEIGHT MUST BE POSTED ON THE TOP LEFT CORNER OF THE DRIVERS DOOR *** NUMBER MUST BE 3" TALL & VISIBLE**

Frame:

A. Stock for make and model.

Roll Cage:

A. All cars must have boxed cage with 1 1/2" o.d. x .083" minimum tubing's.

B. Must have three bars in left door and two bars in right door.

C. Loop around engine compartment permitted.

D. Two bars may run top main roll cage loop to rear frame rails.

Wheelbase:

A. Stock for make and model.

Suspension:

A. Must be stock for make and model.

B. No jack bolts permitted.

C. Racing Shocks permitted - stock mount – no heims

D. Racing springs permitted.

E. Lowering blocks allowed

F. Coil spring cars may use spring adjusters

G. Gen Camaro / Firebird factory adjusters on spring and shocks only

H. Tube Upper A-frames okay, must be same length on both sides

Steering:

A. Stock for make and model.

B. Cars with rack & pinion must have 40 lbs in front of engine

Brakes:

- A. Disc brakes on rear permitted.
- B. 3 wheel brakes permitted.
- C. Dual master cylinders permitted – no adjuster

Wheels & Tires:

- A. Steel wheels only – 8” maximum permitted.
- B. American Racer Stocker Hard or Hoosier H500
- C. Oversized lugs and studs permitted.

Rear End:

- A. Stock for make and model.
- B. May be locked.
- C. 9 inch Ford permitted. Floater permitted
- D. Torque arm mount may be aftermarket, to fit 9 inch housing. Front of arm must be parallel with center of the transmission.

Body:

- A. Factory stock appearing – may fabricate body – aluminum or steel
- B. All glass and flammable material items must be removed.
- C. Roof must be stock.
- D. Body may be hulled (including hoods & tops). For roll bars and safety.
- E. Doors must be strapped, welded or bolted.
- F. Area between driver and gas tank must be totally covered with sheet metal.
- G. Body must be closed in rear, side to side and deck to top of bumper.
- H. Must have factory steel firewall & floorplan in front of driver
- I. Headlights, tail lights, and wheel covers must be removed.

Bumpers:

- A. Must be securely attached.
- B. Must have lifting hook for wrecker.
- C. Must not have exposed sharp edges.
- D. Must be track approved.
- E. Bracing must be behind bumper cover
- F. No nerf or push bars

Engine:

- A. Must be stock for make and model. No high performance Equipment. Solid Motor Mounts Permitted
- B. Must be in original location.
- C. .060" overbore permitted.
- D. Headers permitted.
- E. Chev. GM 362 cubes inch maximum.
- F. CAM GM or Ford up to 450 lift maximum at valve hyd. Only. No roller.
- G. Stock crankshaft or stock replacement only

Scat part # 942-910526 or 942-910442 – 48lb minimum

- H. 602 crate engine NOT permitted
- I. Rods stock or stock replacement

Heads:

- A. Must be stock for make and model.
- B. No porting or polishing.
- C. Stock valve job only.
- D. Stock replacement valve only. 1.94 max valve
- E. Any straight plug GM steel head – except Vortec
- F. No Vortec Head
- G. EGR Hump may be removed from exhaust ports of Ford

H. Standard ratio roller rocker arms permitted (GM 1.5)

I. Screw in studs permitted

J. No shaft mounted locker arm

Intake Manifold:

A. Edelbrock 2101 Intake permitted.

B. One 4-barrel type only.

C. Any GM cast iron intake. GM aluminum intake must be approved by techman.

D. Must be stock for make and model.

Carburetor:

A. Stock for make and model permitted.

B. Choke flap may be removed – must have choke horn

C. Holly 600 single line single pump permitted. \$300 claim rule on Carburetor.

D. A.F.B. carburetor permitted.

E. Spacers are not permitted.

Ignition:

A. Factory single point or HEI only.

B. Stock coil or OEM replacement.

C. Distributor may be locked out.

Flywheel and Clutch:

A. Stock for make and model.

B. Pressure plate and clutch disc must be stock appearing for make and model.

C. Flywheel must weigh a minimum of 14 lbs.

D. Z28 flywheel permitted.

Fuel:

- A. Gas only - 110
- B. No additives – No oxygenators
- C. Fuel must check -5 or +5 with gas checker compared to track fuel.
- D. Electric fuel pumps are not permitted.
- E. Nitrous oxide systems not permitted.
- F. No superchargers or turbochargers permitted.
- G. Fuel cell mandatory.

Radiator:

- A. Any stock type of radiator.
- B. Racing radiator permitted.
- C. Must be in front of motor.

Starter:

- A. Any factory type started permitted.
- B. Racing starters permitted.

Transmission:

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

Safety Requirements:

- A. Approved helmets and fire suits mandatory at all times.
- B. Properly installed 3” quick release lap belt with a 2” shoulder harness in good condition.
- C. Properly mounted fuel cell in trunk, mandatory.
- D. Must have securely mounted racing seat.
- E. Must have fire extinguisher or system in working condition.

Numbers:

A. Must be 18” high on both sides of the car.

B. Must be visible and legible to scoring tower.

Weight:

A. Weight rule 3200 lbs anytime.

B. 25 lb Weight break for full containment seat or head/neck restraint

C. 25 lb Weight break for on-board fire system

WEIGHT MAY BE ADJUSTED AND ADDED FOR MINOR VIOLATIONS.