

## SUPER STOCK RULES

### ENGINES

- A. Any cubic inch allowed (Block and Crank MUST MATCH! NO SWAPPING )
- B. Flat top pistons only (pistons MUST NOT PROTRUDE ABOVE DECK!)
- C. OEM crank only, balancing permitted, but no lightning or knife edging allowed
- D. Stock length rods only aftermarket ok STOCK type and length 5.7" or 6 "
- E. Wet sump oil systems only
- F. No splayed main caps
- G. One inch set back allow #1 plug with front ball joint

### WEIGHTS

- A. All cars must weigh a minimum of 3000 pounds at all times.  
Triple disc 3100 lbs

### HEADS

- A. Any STEEL OEM 23 degree head allowed, no after markets.
- B. No porting or polishing allowed
- C. No machine cuts or grinding in combustion chambers
- D. HEADS Must have GM part number

### CAMS

Flat tappet solid cams no lift rule

### VALVES

- A. Intake 2.02 max
  - B. Exhaust 1.60 max
- Stock head must have GM part numbers

## INTAKE MANIFOLDS

- A. Aluminum or cast intakes only.
- B. No porting/polishing or grinding on intake

## CARBURETORS

- A. One four barrel carburetor only
- B. No dominator or predator carburetors allowed
- C. No "Super Bowl" type carb's allowed! All Carburetors MUST have Needle and seat, and float's.

## HEADERS

- A. Any type headers allowed/ must run parallel to ground
- B. Mufflers are required!

## IGNITION

- A. OEM Ignition only (NO AFTERMARKET IGNITIONS)
- B. HEI distributor permitted Stock type HEI distributor not external box from MSD Or aftermarket type external box.

## SUSPENSION/SHOCKS/SPRINGS

- A. Racing shocks permitted (steel only)
- B. No coil over shocks allowed
- C. No adjustable or canister shocks OF ANY KIND permitted
- D. Springs must remain in stock location
- E. All springs must have a 5" O.D. minimum diameter
- F. Tubular upper A arms permitted
- G. Lower A arms must be OEM for car
- H. No 3-link allowed
- I. Multi leaf springs only. No composite or single leaf.
- J. Rear Suspension mounting points must remain in stock location.  
Metal plate must be tack welded over extra holes for rear suspension

K. No bump stops !

L. rod's an heims are legal

M. must cover non-stock optional holes for rear suspension with metal tack welded into place.

## STEERING

A.OEM steering only no rack and pinions!

B. Steering quickeners ok

## REAR END/REAR AXLES

A. 9" Ford permitted

B. Rear ends may be locked

## TRANSMISSION

A. Must be stock transmission no modifications (no direct drives)

B. Automatics must have OEM type converters (no bypass valves)

C. Stock flywheel/clutch/pressure plate for straight shifts (no lightening of any kind)

D. no Bert's or Brinn type transmissions allowed!

## FLYWHEEL

A. Stock flywheel/clutch/pressure plate for straight shifts (no lightening of any kind)

B. Multi disc clutches will be permitted with the addition of 100 lbs.

1) Stock clutch 3000 lbs

2) triple disc 3100

3)

## DRIVE SHAFTS

- A. All drive shafts must be a minimum of two inches (2") in diameter.
- B. All drive shafts must be painted white.
- C. Only one drive shaft is permitted.
- D. All drive shafts must be have loop front AND rear! To keep driveshaft in car. .

## CHASSIS / FRAME

- A. All frames / chassis must be 100% stock
- B. No jig chassis or frames permitted
- C. Engines must remain in stock location with 1" tolerance on engine setback #1 plug with Ball Joint

## ROLL CAGE

- A. Must have at least an 8 point cage with door bars
- B. Driver door must have 3 door bars ( $\frac{1}{8}$ " plate welded on the outside of bars strongly recommended to protect drivers compartment ) and 2 bars on right door
- C. Full roll cage is required
- D. Tubing must be a minimum of 1  $\frac{1}{2}$ " in diameter & 0.83" wall thickness

## BODIES

- A. 1970 cars or newer [American made stock steel bodies]
- B. 108" minimum wheelbase
- C. Roofs and hoods must be OEM (sheet metal type roof ok as long as it's STOCK APPEARING!)
- D. Stock appearing homemade sheet metal / aluminum style side bodies will be permitted but must remain STOCK in Appearance. NO LATE MODEL LOOKING BODIES!
- E. Hulling is allowed but must have stock firewall (Sheet Metal firewall ok must go frame to frame )& floor pan

## SPOILER

- A. Rear spoiler must be manufactured of material of adequate strength such as Sheet metal, Lexan, or Aluminum.
- B. Maximum seventy-two inch (72") width.
- C. Rear spoiler is not permitted to be suspended above the deck to create a "wing effect."
- D. Rear spoiler must begin where quarter panels end. No extended deck permitted.
- E. Maximum of three (3) rear spoiler supports. Option of two (2) additional one inch (1") aluminum braces.
- F. Spoiler height cannot exceed a maximum of 6" in height
- G. Spoiler side braces cannot exceed 12" in length and cannot be taller than spoiler
- H. Spoiler supports cannot be mounted wider than the top of the quarter panel.
- I. Total amount of rear spoiler material used must not exceed six-inches (6") in height (measured from deck to tip of material).

## SEATS

- A. Must have racing seat
- B. Seat must be mounted with grade 5 or better hardware
- C. Must have 4 or 5 point safety belts
- D. Must not be older than 3 years! Check your dates on the belts.!!!

## FIREWALL

- A. Factory firewall and floor pan must remain (may be out of sheet metal but stock in appearance and fit.) ( Frame to Frame)

## FUEL/FUEL CELL

- A. Gas or E85 only! No alcohol, or any other additives
- B. Fuel cell with steel can and 2" steel straps mounted in rear of car only

## BRAKES

- A. Must be equipped with sufficient 4 wheel braking system
- B. OEM style brakes only
- C. No titanium or carbon fiber brake rotors allowed
- D. Dual master cyl ok.

## WHEELS/TIRES

- A. Steel wheels only. 12" maximum width
- B. Bead locks permitted
- C. Wide 5 wheels allowed with adaptors
- D. Open tire rule.

- F. No chemical treating of tires allowed

## WEIGHTS

- A. All cars must weigh a minimum of 3000 pounds car's with triple disc clutch 3100 Lbs
- B. After feature Event a 1 lb per lap burn off is allowed.