STREET STOCK RULES

Voted on 3/9/24

1. CHASSIS:

- A) Any American rear wheel drive car with a minimum wheel base of 108 inches.
- B) Full frame and Uni-Body allowed.
- C) Sub frame connectors recommended for all Uni-Body cars.
- D) No converted sport or A-Mods allowed.

2. ROLL CAGE:

- A) Main cage must be made of 1 ¾ inch outside diameter with a minimum wall thickness of .095 tubing.
- B) Must have at least a 4-point roll cage with rear kickers.
- C) 4 door bars with vertical supports on drivers' side, 3 on passenger door.
- D) Drivers' door intrusion plate required, minimum 16-gauge steel.
- E) Cages must mount to the frame.
- F) Uni-Body cars must mount cage to a 3/16 plate welded to the floor and/or sandwich the floor using (4) ½ inch grade bolts.

3. BUMPERS:

- A) Stock bumpers, if used must be mounted in such a way as to not cause hooking of other cars (capped or strapped to outer body panel).
- B) Tube bumpers allowed and must be within the confines of the body.
- C) All bumpers must withstand being pushed or lifted.
- D) Tow chains required if car uses plastic nose.

4. BODIES:

- A) Must resemble a stock American manufactured automobile.
- B) Aftermarket nose and tail panel allowed.
- C) Hood, trunk and doors must be gutted.
- D) Hood scoop allowed for air cleaner clearance only and must be sealed from the driver.

5. INTERIOR:

- A) Factory dash, all interior trim, carpets, seats and plastics must be removed.
- B) Window net required.
- C) Release mechanism must be located at the A pillar.
- D) Aluminum high back racing seat (full containment recommended) and must be mounted to the roll cage and follow manufacturer seat recommendations.
- E) SFI approved 5-point racing harness required.
- F) Roll bar padding required in drivers' compartment.
- G) Must have 3 vertical bars in front of driver in windshield opening with a minimum of ¼ inch diameter.

6. FRONT SUSPENSION:

- A) No aftermarket spindles allowed.
- B) Must match side to side.
- C) Tubular non-adjustable upper control arms allowed.
- D) Lower A arms must remain stock and in stock location.
- E) No tubular lowers.
- F) Nonadjustable shocks only.
- G) Leaf springs must mount in stock location with shackles or slider boxes.
- H) Weight jacks allowed.

7. REAR AXLE:

- A) Ford 9 inch allowed in any make.
- B) Solid axles only, no gun drilled axles.

8. BRAKES:

- A) Aftermarket brake systems allowed.
- B) All 4 brakes must work.

9. WHEELS AND TIRES:

- A) Must use unaltered Hoosier race tire, G60-15 or equivalent up to 8-inch max width i.e. American racers, Hoosier Wissota 35W (subject to tech and president approval).
- B) No chemical softening, or conditioning of tires.
- C) Tires may be ground or straight siped within confines of tread (not past factory straight line).
- D) Spacer or offset wheel, or a combination of the two allowed, but cannot exceed 2 inches total offset per wheel.
- E) Aluminum wheel spacers only.
- F) Steel wheels only, no aluminum allowed.
- G) May use approved bead lock, on right rear only.
- H) External steel bead lock only and it cannot make wheel any narrower than 8 inches and no wider than 8 \(^3\)4 inches.
- I) Steel bolts only.
- J) Foam type or securely bolted plastic outer mud cover allowed on right side of wheel.
- K) Outer mud cover mounting tabs and rings must be integral to the wheel or bead lock or be securely welded to the wheel.
- L) Aluminum inner mud cover allowed on left rear only.
- M) No bleeder valves.

N) Steel lug nuts only.

10. TRANSMISSION/DRIVE SHAFT/STARTER:

- A) Automatic transmission must remain stock OEM with functioning torque converter.
- B) Manual transmission must remain stock.
- C) Steel flywheels only.
- D) No multi disk clutches.
- E) Must have approved scatter shield and/or 3 inch wide 1/8-inch-thick wide plate covering flexplate.
- F) Drive shafts must be painted white, and made of steel only with a minimum of 2 inch in diameter.
- G) Two drive shaft loops required.
- H) Starters must remain in stock location.

11. ENGINES:

- A) Must be production OEM cast iron blocks.
- B) May be GM to GM, Ford to Ford or Mopar to Mopar.
- C) Pistons must be flat top or dished, no dome pistons.
- D) Cranks must be OEM.
- E) No light weight cranks.
- F) Flat tappet cams only.
- G) No roller cams, no solid lifters.
- H) Must use hydraulic lifters.
- I) I-Beam rods only.
- J) Intakes may be cast iron or aluminum, stock exhaust manifolds or headers allowed.
- K) GM sealed or IMCA sealed 602 engines allowed.
- L) If no seals present on the GM 602 engine will not be allowed to be used.

12. <u>HEADS:</u>

- A) Must be production OEM cast iron heads.
- B) GT40 or W2 heads are allowed.
- C) No porting or polishing, may gasket match intake to depth of 1 inch.
- D) Stock diameter valve springs and push rods only.
- E) Stock ratio rocker arms for make of engine.
- F) Roller tip rocker arms allowed.

13. BATTERIES/DISTRIBUTOR:

- A) Battery must be located and mounted in an enclosed box behind driver.
- B) Must cover positive power post to prevent any contact that could result in a spark.
- C) No multi spark boxes or magnets.
- D) Distributor can be interchanged with stock replacement manufacturers.

14. CARBURETORS:

- A) 800 CFM maximum.
- B) No other modifications allowed except for the removal of the choke plate.
- C) No Dominator or Predator carbs allowed.
- D) No carburetors with changeable air bleeds.

15. FUEL AND FUEL CELLS:

- A) Pump gas only.
- B) Fuel cell required with a maximum of 22 gallons, in a steel container and mounted with a minimum of two solid steel straps.
- C) Must be securely fastened in trunk compartment.
- D) Tip over valve required on all fuel cells.

16.COOLING SYSTEM:

- A) Radiator must be mounted in stock location (race radiator recommended).
- B) Fan shroud required.
- C) Electric fans allowed.
- D) Overflow bottle or house routed in such a way for the coolant/water is expelled away from engine and drivers' compartment.

17. <u>WEIGHT:</u>

- A) All cars must weigh a minimum of 3200 lbs. with driver.
- B) Weight may be adjusted by tech official and must be approved by the Board of Directors.