



## HOBBY RULES

### ENGINES

- A. Steel blocks only, may be bored to casting limits
- B. Flat top pistons only. Cannot come above deck
- C. Crank and rods must be stock or stock replacement (stock stroke and stock rod length.)
- D. Scat/Eagle parts legal
- E. Balancing permitted but no lightening or knife-edging allowed
- F. Polishing stock rods allowed
- G. Wet sump oil system only
- H. Stock appearing / stock journal rods only. No aluminum or titanium 6 inch max length.
- I. **602 CRATE ENGINE WEIGH 2500 LBS. 8" SPOILER**
- J. **MOTOR UP TO A 362 WEIGH 2650 lbs. 8" SPOILER**
- K. **MOTOR 363 OR OVER WEIGH 2750 lbs. 8" SPOILER**

### ENGINE SET BACK

- A. The center of the top ball joint must be even with the most forward spark plug hole (1" tolerance)

### HEADS

- A. Any Steel OEM 23-degree head allowed (GM Bowtie allowed)

- B. No porting or polishing allowed
- C. Combustion chamber to be no less than 60cc
- D. Intake runner GM 195cc/Ford 205cc/Mopar 205cc maximum
- E. No machine cuts or grinding in combustion chamber or ports

#### CAMS

- A. Any hydraulic or flat tappet cam and lifters allowed
- B. Lifter diameter must be OEM for make
- C. Roller rockers allowed
- D. Any valve spring permitted

#### VALVES

- A. Intake 2.02 max.
- B. Exhaust 1.600 max.

#### INTAKE MANIFOLD

- A. Aluminum permitted
- B. No porting/polishing or grinding anywhere permitted

#### CARBURETOR

- A. One four-barrel carburetor only
- B. No dominators or predator carbs allowed

#### HEADERS

- A. Any type header allowed / must run parallel to ground

#### IGNITION

- A. Any electronic or points ignition

#### SUSPENSION / SHOCKS / SPRINGS

1. Tubular upper a-arms permitted / must be in stock location
2. Lower control arm must be OEM for clip cars
3. No adjustable or canister shocks OF ANY KIND permitted

4. Racing shocks and wedge bolts allowed
5. Coil over eliminators permitted
6. Multi-leaf, composite single leaf, or 3 link rear suspension only
7. No coil overs allowed
8. No traction LRF shocks allowed
9. All springs must have a 5" O.D. minimum
10. No Coil Over's, birdcages, brake floaters allowed
11. Pull bars permitted
12. \*All Camaro Clip cars must maintain 3 link suspension, no coil overs or 4 links allowed.

#### TRANSMISSION

1. All transmissions must be fully functional with both forward and reverse gears
2. Any standard racing Transmission. NO in/out BOX
3. Must use blow proof bell housing on standard shift
4. Driveshaft must be painted White

#### FLYWHEEL

- A. Stock steel flywheel only no lightening of any kind
- B. Automatics must have OEM torque converter

#### 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 protected with a secure drive shaft hoop or sling.

#### CHASSIS / FRAMES

- Both Rectangle and Square Tubed Frames are legal
- Cars must have a stock clip from mid-plate forward

#### SQUARE TUBE FRAMES

- A. The frame of all cars must be constructed of two-inch (2") by two-inch (2") minimum rectangular or square tubing with a minimum of eight-inch (8") circumference and a minimum of eighty-three thousand-inch (.083") wall thickness.

### ROUND TUBE FRAME

- A. The frame of all cars must be constructed of a minimum of one and three quarter inch (1¾") round tubing and must have a wall thickness of eighty-three thousandinch (.083") wall thickness minimum.
- B. No aluminum or titanium frames permitted in construction of car
- C. If rear bumper is stubbed, it may only extend a maximum of eight inches (8") beyond frame. Any stubbed rear bumpers that extend eight inches (8") or more beyond frame must be rounded and directed towards the front of the car.
- D. Deck width of car may be no wider than 72 inches
- E. Tubular bumpers allowed.
- F. Eight (8) inch spoiler with matching side braces allowed

### SPOILER

- A. Maximum seventy-two-inch (72") width.
- B. Rear spoiler is not permitted to be suspended above the deck to create a "wing effect."
- C. Rear spoiler must begin where quarter panels end. No extended decks permitted.
- D. Spoiler supports cannot be mounted wider than the top of the quarter panel.
- E. Total amount of rear spoiler material used on CAMARO CLIP CARS must not exceed eight (8") in height (measured from deck to tip of material).
- F. NO Full chassis cars in HOBBY, only clip cars

### SEATS

- A. **RACING SEAT RECOMMENDED is a SFI CERTIFIED.**
- B. **Must be mounted with grade 5 or better 4 bolts minimum hardware**
- C. Must have 5-point safety belts NO MORE THAN 2 YEARS OLD

### FIREWALL

- A. A full metal fire wall must encompass the front, rear, sides, and floor of the driver

### FUEL / FUEL CELL

- A. Fuel cell w/steel can and 2" steel straps mounted in rear of car only
- B. Gas or E85 only! No alcohol, nitrous, methane, or any other nitrate additives
- C. **All cars must have fully charged fire extinguisher mounted within reach of DRIVER**

D. All cars must have a Fuel Cell Tip Valves installed in case of roll over.

### BRAKES

- A. All cars must have an operational (4) wheel braking system
- B. 3 wheel / right front break shut offs are ok
- C. Any type steel brakes rotors
- D. Aluminum calipers permitted

### WHEELS / TIRES

- A. Front tires open.
- B. Rear tires Hoosier 1600's / 55's or American Racer 56's
- C. All rear tires must punch / stick 52 AT ANY GIVEN TIME with the track's durometer.
- D. No Chemical Treating of tires allowed
- E. Bead locks permitted
- F. Any steel or aluminum wheel /14" inch maximum width

**AFTER THE CHECKERED FLAG, HAS FALLEN ON THE FEATURE. MUST FINISH IN THE TOP 5 TO BE ELIGIBLE TO PROTEST. \$100 OF PROTEST FEE WILL GO THE SERIES/TRACK. REMAINING WILL GO TO WINNER OF PROTEST.ANY PART OR PARTS FOUND TO BE ILLEGAL WILL BE CONFISCATED.**

**\* CORRECT WEIGHT must be posted on / above the driver's side front window post!**

**\* Claiming the incorrect weight / motor combination will result in IMMEDIATE DISQUALIFICATION!!**

**\* All posted weights MUST be correct for the engine you have in your car! NO EXCEPTIONS!!**

**\*\*All cars are subject for inspection and P/G at any time by officials!!**