

## 2019 TOCCOA RACEWAY

### **STOCK 8**

(Window Safety Net & Mufflers are Mandatory)

\*\* 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 ½" 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. No more than ¾ of an inch in length from side to side on rear springs.
- G. Coil spring cars may use spring adjusters
- H. 3<sup>rd</sup> Gen Camaro/Firebird factory adjusters on spring & shocks only
- I. 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. Street legal DOT approved.
- C. American Racer Stocker H. (Hoosier TBD)
- D. American Racer Med (Hoosier TBD)
- E. 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.
- J. \$3800. Claim rule on 602 crate engine.

**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. Flat top 4 eyebrow pistons. Replacement 4 valve relief pistons.
- I. 602 crate engine NOT permitted
- J. 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/aluminum permitted.
- 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:**

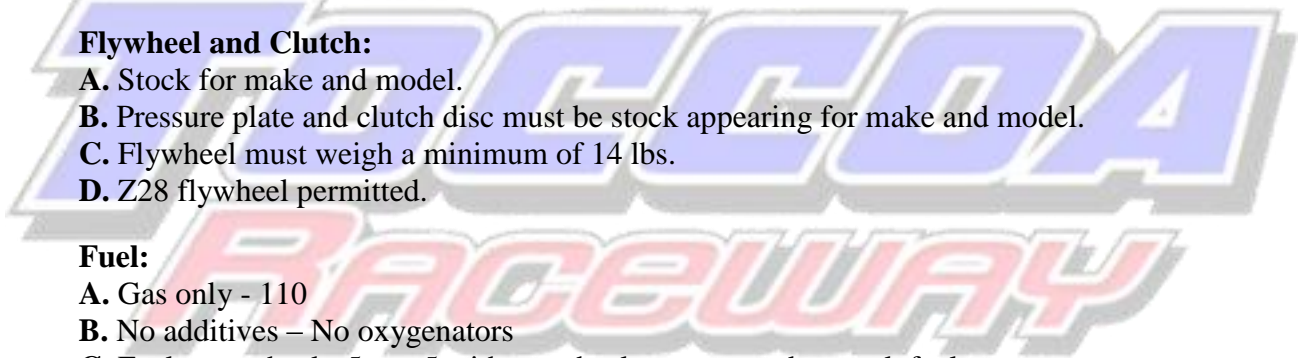
- A. Gas only - 110
- B. No additives – No oxygenators
- C. Fuel must check -5 or +5 with gas checker compared to track fuel.
- D. Electric fuel pumps are not permitted.
- E. Nitrous oxide systems not permitted.
- F. No superchargers or turbochargers permitted.
- G. Fuel cell mandatory.

**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
- C. 25 lb Weight break for head and neck restraint
- D. 25 lb Weight break for on board fire system
- E. Weight must be posted on left A post

WEIGHT MAY BE ADJUSTED AND ADDED FOR MINOR VIOLATIONS.