

# Mini Stock Rules 2018-2019

## NO CARS WILL BE ALLOWED TO SWAP CLASSES!!

### 1. BODIES: 1971 – 2004

- Any compact or sub-compact front or rear wheel drive must have full stock body, firewall, and floor plan
- All parts on racecar must be stock except where noted. Any infraction may require weight penalty.
- Aftermarket hoods, bodies, and bumpers ok.
- Radiator protection bar must not be forward of the bumper.
- Bumpers do not have to be stock, but must not be wider than the fenders.
- Rear spoilers ok, 8" maximum
- Front and rear wrecker hooks are mandatory, but must not extend past bumper.
- Cockpit style interior and skirting are permitted.
- Frames: Unibody must be reinforced – MANDATORY.
- Racing seat, harness, window net, fire ext., fuel cell, three 3/8 rods in front of driver, full fire suit and approved helmet REQUIRED AT ALL TIMES.

### 2. SUSPENSION: Must be stock type

- Aftermarket type springs and shocks ok, must be in stock location.
- Alternations of lower control arms and spring buckets are not permitted.
- Caster camber plates are allowed on top
- Cars with leaf springs may have adjustable shackled sliders on each leaf spring.
- Jack bolts all four corners will be allowed

### 3. WHEELS: Steel, 8" width max. Off set permitted

- Bead locks right side only but not mandatory

### 4. TIRES: No 50 series tires.

- Racing Tires: Hoosier or American Racer, 8" max
- Must stick 55 at all times

### 5. ENGINES: 2300 cc max

- Rods: Aftermarket 5.2, 5.4, or 5.7 rods allowed
- Stock crank
- Pistons-Cast- Hypertectic coating is allowed or forged
- Any hydraulic cam and lifter is ok
- No roller cam or lifter of any type
- No shimmed lifters inside
- No dual overhead cams
- Heads: Decking of head is okay, No porting or polishing of head of intake
- Valves must be stock size for head
- Heads can be bow cut  $\frac{3}{4}$ " from seat of valve (no tolerance on bow cut)
- Intake: Fuel injected intakes allowed
- No porting or polishing
- No aftermarket intakes

- 1" adapter, no tolerance
- Maximum compression 170
- Stock lifters, no Rhodes lifters
- If lifters check, must bleed off .100

6. Carburetor stock 4412 Holley .. protest \$50 - Carburetor check ... \$25 goes to track
7. Electric fuel pumps will be allowed but must have shut off going to oil pressure switch and approved by tech.  
Any fuel lines that are routed to the interior of vehicle must be in solid conduit.
8. Toyota-Nissan 2000 cc etc.
9. TRANSMISSIONS: Must be stock OEM type with all working gears in standard shift, automatic transmission must have working torque converter.
  - Clutch: Factory OEM and flywheel
  - Flywheel must weigh 13lbs. minimum
  - Stock clutch only
  - Scatter proof bell housing recommended, must have 1 inch whole to inspect clutch
10. WEIGHT: Weight of cars after race with driver-2200 lbs.
11. BRAKES: Rear disk ok. Must be OEM rotors & calipers. Aftermarket pedals and master cylinders optional.
12. Any header
13. ANYTHING NOT LISTED WILL BE AT TRACKS DISCRETION BY TECH MAN. IF IT'S NOT WRITTEN, YOU CAN'T RUN IT.
14. Track discretion to check any number of cars when track feels it is necessary.
15. PROTEST RULE: \$250 – Bore, stroke, and bottom end checked. \$50 goes to track  
\$150 – Clutch & Flywheel. \$50 goes to track  
\$50 - Carburetor check ... \$25 goes to track

**\*Tech official may penalize any car not conforming to rules with weight\***

**ANY WEIGHT FOUND ON TRACK THAT IS NOT PAINTED WILL BELONG TO TRACK!!**