

2017 / 2018 Stock Late Model 602
(Formerly 602LM or equivalent)

Chassis:

1. **Body:** Standard Late Model body rules apply
2. **Max. 8"** inch Spoiler.
3. **Wheel Base:** 103 inch minimum measured from center hub to center hub.
4. **Engine set back:** Six inches from center of ball joint to most forward spark plug for all cars.
5. **Any transmission must have forward an reverse working gears.**
6. No traction control devise allowed.
7. MSD system ok, **no magneto distributors**
8. Mechanical fuel pump in stock location, **NO ELETRIC PUMPS.**
9. Any Rear-end.
10. NO canister shocks of any type. NO piggy back shocks, oil shocks. Gas shocks only (example: Blisteen, Afco, etc)
A: BUY OUT RULE \$175.00
11. Car must weigh **2250 lbs** at anytime.
12. No mirrors or radios allowed. **Race receivers required!!!!**

Wheels and Tires:

1. 14 inch maximum, aluminum wheels.
2. Front tires open
3. Rear tires must punch 50 or harder ... open on front

Engine Options:

Engine option A: Stander Stock Engine (Open Motor)

1. Engines: Chevrolet 350, Chrysler 360, and Ford 351
2. Must be all steel except intake, any intake.
3. OEM Block. Rods, crank, and heads.

4. No stroking or de-stroking of engines.
5. Chevy 350+ .060 overbore – Ford 351+.060 overbore – Chrysler 360+.060 overbore.
6. Aftermarket fuel pump in stock location.
7. Hydraulic cam and lifters, NO ROLLERS.
8. Camshaft: maximum valve lift .442” inch intake and .465” inch exhaust (Ref. Summit Cam #K1103(Ford Equal))
9. OEM Heads only (No aftermarket heads. No bowtie vortecs allowed. NO performance type.

- Steel Heads only
- Stock OEM heads (must have stock manufacture numbers).
- No porting, polishing, grinding or excessive deburring on any breathing area on heads.
- No shot peening or acid porting allowed.
- 60 cc minimum (to allow room for surfacing).
- Steel valves-max size 2.02 inch intake valves and 1.65 inch exhaust valves.
- Stamped steel rocker arms (steel roller tips ok). GM 1.5 ratio-Ford 1.6 ratio but must not exceed above valve lift.
- Screw in studs ok.
- Poly Lock nuts ok.
- Aftermarket replacement pushrods ok.
- Stock diameter valve springs. No behive allowed. MUST NOT EXCEED 120#.

10. Flat top 4 valve relief cast or forged pistons. No light weight pistons or racing pistons.
11. Pistons must not exceed top of deck.
12. Stock OEM 5.7 rods or stock replacement rods. (must look and weigh same as stock.
13. No shaft systems allowed (except Chrysler as that is OEM on all Mopar small blocks up to the 90's). rev kits, stud girdles, or valve stabilizers not allowed.
14. Stock OEM crank and stroke for engines listed above.
15. Aftermarket oil pans allowed.
16. No dry sump allowed.
17. Balancing of motor is permitted; excessive cutting will be considered porting and grinding.

Engine Option B: GM performance Sealed Crate Engine P/n 88958602

1. **Sealed Crate engines must not be altered, modified, or changed from factory specifications.**

Carburetor:

1. One 2 or 4 barrel carburetor only.
2. Racing gas permitted.
3. 2 inch maximum spacer under carburetor permitted.
4. Engine must be normally aspirated.

Water Pump:

1. Cast or Aluminum water pump permitted.
2. No electric water pumps allowed.

Exhaust:

1. Collection type headers required.
2. No tri-Y or square tube headers allowed.

Protest Rules:

1. If a car does not abide by the protest rules and refuses to break down, it will be considered a major infraction. Protest is allowed on the top 3 cars only with the protestor finishing on the lead lap behind the car to be protested.

Protest/ Teardown:

Non Sealed motors \$500.00 with track keeping \$100.00 and the Winner of the protest getting \$400.00.

Sealed motors - \$500.00, to be inspected by Nesmith certified Tech's.

Non-Sealed motor - buyout rule: \$1550.00 with track getting \$50.00

Car being bought has option to swap for motors plus \$1000.00

A motor can only be bought after car has 3 feature wins.

Long block assembly as it comes from GM.

Racing Order: In an effort to promote different winners in the class,
The Feature winner from one week will start on the rear of the next heat race that they attend.

Tech Inspection:

1. Car and tires may be checked at any time.

2. Any car/engine found illegal of a minor infraction will be disqualified for that event and will not be allowed to race until the issue has been resolved nor receive a trophy or any monies that night.
3. Don't read between the lines! Just because it doesn't say you can't. don't assume you can. Any modifications not specifically outlined in the rules must be addressed with the class prior to making them.

Moulton Motor Speedway track tech's will check top 3 or top 5 : their choice in all classes.

Rules may be adjusted in the interest if fairness of competition.