



2025

602 CRATE LATE MODEL RULES

ACCORDING TO CAR COUNT AND TIME RESTRAINTS, AT THE TRACKS DISCRETION, A NON QUALIFIER RACE MAY BE RAN. THE RACE WILL PAY \$100 TO WIN. CARS WILL BE PICKED FROM THE BACK THIRD OF THE 602 QUALIFIERS.

BODY:

A. Body rules same as Super and Limited Late Model

TIRES:

American Racer or Hoosier tires allowed on all four corners.

A. American Racer 48, 56 and Pro 2's, 3's and 4's. Hoosier 21/55 and NLMT 3's and 4's

B. Any wheel permitted. 14" maximum width.

C. Tires must have all numbers and names on the tire. No grinding off numbers or names.

D. Tires may and will be confiscated at any time the officials deem necessary for samples or to check for tire prep in or outside the tire. SCR has a NO tolerance rule for tire treatment or prep to tires. If SCR takes a sample from you, your money will be held until the results have been returned to SCR. SCR tech official's decision will be final and there will be NO resending of the samples.

ANYONE IN VIOLATION OF TIRE RULES WILL BE DISQUALIFIED FROM THE EVENT AND WILL BE ASSESSED A \$200.00 FINE. FINE MUST BE PAID PRIOR TO BEING ABLE TO PARTICIPATE IN ANY FUTURE SCR EVENTS.

BRAKES & ROTORS:

A. All rotors must be STEEL ONLY. No carbon fiber brakes, No titanium brakes or other exotic material brake systems. NO ROTORS LESS THAN .810 IN THICKNESS PERMITTED.

REAR END:

A. Standard quick change rear end permitted. No titanium or exotic materials axels, spools, gears, or other materials inside the rear end.

TRANSMISSION:

A. Bert or Brinn permitted. Slip yoke or ball spline allowed.

SHOCKS & SPRINGS

A. Racing shocks permitted.

B. No adjustable or canister shocks permitted.

C. One working shock per wheel except LR

D. NO STACK SPRINGS (3 inch MAX HEIGHT BUMP permitted) (NO BUMP SPRINGS)

CARBURETOR RULES:

1. Any 4 barrel carburetor, must be needle, seat and accelerator pump style (bypass regulator style OK)

2. Engine must be naturally aspirated.

3. May use one, 1 inch, one piece, carburetor spacer (.040 tolerance maximum) with two standard gaskets (maximum 0.070 inch thick); On gasket between intake to spacer and one gasket between spacer and carburetor. At no point may spacer extend into intake manifold.

ENGINE:

A. APPROVED SEALED CRATE ENGINES: 602 GM must meet all GM specifications. The sealed engines must remain intact and not be tampered with; any seals that have been removed or tampered with will make the engine illegal and not eligible for competition. Seals may be from any certified/bonded rebuilder.

B. No changes are allowed to the engine (intake manifold, heads, valve covers, oil pan, harmonic balancer or any other part/or parts on/or in the engine.)

C. Distributor must be GM HEI or MSD. No Crank Trigger, Distributorless Multi Coil, or Magneto Ign. System. 6AL or 6 ALN, or MSD 6CT Ignition Box Permitted. (No 6CT PRO) HEI distributors must have soft touch box.

D. No electronic TRACTION CONTROL DEVICE.

E. No Magneto and No Crank Trigger (\$400 CLAIM RULE ON EACH BOX)

Sugar Creek Raceway no longer requires Limiter Chips

HEADERS:

A. No Tri-Y headers allowed.

WEIGHT:

MINIMUM OF 2300LBS ANYTIME (NO BURN OFF)

FUEL:

A. Pump Gas or Racing Gas only. Pump gas may contain up to 10% ethanol as allowed by law.

B. E85 Fuel is allowed, Fuel must water test and check within 2% at any time checked,

(ETHANOL – MAX 87% - MIN 83%)

C. NO alcohol, NO methanol, nitrous oxide, or chemical additives including but not limited to Propylene Oxide, Nitro Methane, Nitro Propane or any Nitrate additives.

ROLL CAGE:

A. Minimum of three door bars must be used on left side, two on right side, and both must extend in to door panels.

B. Seat must be fastened to cage or frame. Containment seats strongly recommended. Bars must be minimum 1.5 in O.D. and .095 thicknesses.

D. Roll cage must be welded to frame.

SAFETY

A. Must have 3” shoulder harness and seat belt, attached to roll cage. Seat belts must meet S.F.I specs.

B. Must have approved fire extinguisher.

C. Must have fuel cell mounted with two 2” metal straps.

D. Aluminum seats only

E. Hanz device or any type of approved head and neck restraint mandatory.

DRIVESHAFTS:

A. All driveshafts must be white in color and no less than 2 inches in diameter.

PROTEST FEES

One Head, Cam, Bore & Stroke -- \$500.00

B. Oil Pan -- \$300.00

C. Valve Cover/Valve spring check/P&G— \$250.00

D. Engine Setback—\$75.00

C. Complete Engine \$1000.00

Any item not listed in protest fees is considered a visual protest item and must be protested before race and not after. Visual protests shall be a non refundable \$50.00 fee.

ONLY drivers finishing directly behind protested car is eligible to protest another competitor. There will be no counter protesting by car being protested. Any protesting car can only protest ONE car per event.

ONLY drivers can protest cars, not crew members or car owners and protest fees must be posted to tech director within 5 minutes of checkered flag falling.

NOTE: Track reserves the right to delete, change or amend rules in the interest of competition. SCR TECH MAN CAN CHECK ANYTHING ANYTIME. THERE IS NO NON-PROTESTED PARTS AND PIECES