



2020 STARTER STOCK RULES (Formerly 2017 Bomber Rules)

(See Revisions made in 2018 & 2019 in Bolded Print) (Rules are locked in until the end of the 2021 Season)

Open to any make of automobile with a wheelbase of 108" or more as factory listed for that year/model. Convertibles or station wagons will not be allowed. Stock or Stock replacement component IS THE RULE unless otherwise specified through individual rules.

BATTERIES

Must be securely mounted in an RV Container with Lid and covered in the back seat area.

BODY AND APPEARANCE

Body must be stock appearing and in stock position on frame. All chrome moldings, ornaments, door handles, glass taillights, headlights or plastic components must be removed, except grill and windshield optional. All windshields must be strapped in two places. All doors must be welded or bolted. Appearance of racecars participating in racing events must be presentable in appearance. OEM or Stock replacement steel panels only with the exception of plastic aftermarket nose cone or tail section. Tin rocker panels & factory or after market spoilers are also allowed.

BUMPERS

Stock bumpers in stock position if using the aftermarket nose – stock reinforcement will be allowed or square or round tube bumpers in stock location allowing nose & tail to fit.

CHASSIS AND SUSPENSION

All suspension parts are to be stock with no modification with the exception of Springs. Leaf Springs, Coil springs, and/or torsion bars must be in OEM location. OEM or OEM replacement shocks allowed. No aftermarket Racing Shocks (Ie Afco, Pro or Billstien) are allowed. Any OEM Sway Bar to manufacturer of car allowed. Front & rear suspension era to era components. Ready rod sway bar links will be acceptable & sub frame connectors will also be permitted. Car must have 6" ride height.

ENGINE AND DRIVELINE

Any stock transmission will be allowed for manufacturer of car. Any Cast OEM long block assembly allowed make to make (Chev, Olds, Pontiac, Buick fall into one manufacturer / Ford Lincoln Mercury a second) An aftermarket hydraulic cam shaft will be permitted. Only one stock carburetor is permitted on engine. Only cast iron intake manifold permitted in any make/model application. Engine claim rule will be enforced. Transmission oil coolers are allowed but NOT in the driver's cab. Oil coolers MUST be mounted ahead of firewall. Oil pan can be a racing oil pan. No Bowtie components allowed. Intake/Block/Heads must be OEM – no Vortex Heads allowed. Drive shaft must be painted white. Drive shaft hoops within 12" of U joint front and back. Chain allowed, must have good anchors. Standard must run clutch & steel bellhousing. Hydraulic clutch allowed. Competitors may also use an alternate engine – GM Crate Part #12499529 & must be brought to Shaun Stevenson to be "sealed" before it is considered a crate engine. If you use the crate motor option this engine is non claimable.

ENGINE CLAIM

\$625.00 cash claim on engine and \$25.00 of this goes to management for pulling the engine.

Claims must be made to the official in charge \$625.00 CASH or \$100 & exchange claim motor.

Claim does not include flywheel, clutch, pressure plate, bell housing, breathers, carburetor, starter, motor mounts, sending units and switches for oil pressure and water temperature, fan and pulleys, clutch ball, clutch arm, throw out bearing, dip stick, water pump, fuel pump rod & plate, distributor, plug wires, exhaust manifolds & headers.

Claims must be made within five (5) minutes of end of feature race, and claimed engine must be completely removed within one (1) hour from the time the claim is made and driver agrees to sell claimed engine. All claimed engines must be removed from the car at the track

Refusal to sell forfeits all cash and contingency winnings for feature, any trophies earned in feature.

Second refusal to sell will result in driver being suspended from future events for 60 calendar days from the date of refusal.

A driver found to be claiming an engine for anyone other than himself/herself will be suspended for 60 calendar days.

Claim Eligibility:

Top four finishers are subject to engine claim rule by any eligible driver finishing fifth on back in feature event that is scored on the lead lap.

Only the driver may claim an engine and only driver may agree to sell engine. First sell or no sell by driver being claimed is binding. Promoter may claim any engine following feature, so long as claim is made within allotted five (5) minutes.

Driver is allowed one claim only per event regardless of outcome of that claim. In case of multiple claims on same engine, engine will go to qualified finishing driver furthest back.

NO driver may claim more than one engine during current calendar year. Drivers using Crate motors can not be claimed nor can they claim an engine.

EXHAUST SYSTEM

Exhaust pipe must exit behind driver and in front of rear wheel well. NO headers. Mufflers must meet or be less than track mandated noise regulations of 98db. Must run complete exhaust with a muffler (bottles allowed)

FENDER SPLASH PANS

Front inner fenders may be removed or trimmed; front radiator cradle must be retained.

FIREWALLS

All holes in firewall must be filled with 22 gauge tin, welded, or riveted, no screws. NO aluminum.

FUEL PUMP

Stock mechanical pump only. Absolutely no electric fuel pumps permitted.

FLOOR

All holes in floor must be covered with 22 gauge tin, welded, or riveted, no screws. NO aluminum

GAS TANK

Fuel cell is to be securely mounted in the trunk compartment behind rear firewall, forward, as near as possible to the rear axle-housing hump and totally concealed from the driver. Fuel cell is required. **May be dropped between frame rails.**

GRILL

Grills must be **stock appearing**. Screen or expanded metal allowed.

HOOD

Full stock hood and bracing must be retained. Stock latch must be removed. Retain hinges and mount two hood pins in front.

INTERIOR

All interior of car that is flammable (plastic and fabric) must be removed, except for driver's seat. All metal inner quarter panels must be retained. Excessive torching of interior will not be allowed. Only metal removed for installation of roll cage.

LETTERING

Doors and roof must be clear of any lettering other than number. Number will be assigned when you buy your membership. Numbers on each side of car must be minimum 18" high x 3.5" wide Numbers on roof must be a minimum 30" high x 4" wide and readable from right side.

RADIATORS

Larger radiator permissible only if it fits in stock radiator cradle. NO ANTIFREEZE!

MIRRORS

Optional maximum size 3" x 10" and mounted securely near stock location, no exterior mirrors.

ROLL BARS

Cars must install a complete 4 point roll cage assembly (diagram shows 6 point cage with 2 additional rear down bars). No front radiator hoop allowed. Rear support bars may only run from roll cage to front of rear wheel kick-up. Minimum O.D. size 1-3/4", .095 wall. Proper bends, no wrinkle bends or L welds. **Absolutely no additional bars ahead of fire walls.**



SAFETY EQUIPMENT

Safety belts, shoulder harness and helmets are mandatory. All drivers must wear SNELL approved helmets and use 4-point belt (5 point recommended).

Harness maximum age 5 years as to date stamped on belts. Condition of belts is up to the discretion of tech committee.

Approved racing window net.

Drivers must wear clean fire retardant coveralls or driving suit, approved gloves and neck support (collar) or Hans Device.

Leather shoes are the minimum requireddriving boots are strongly recommended.

SEATS

Aluminum race seat required

TIRES

All tires must be radial DOT approved for street use. Maximum tire sizes for all entries will be P215/75-14 and P235/75-15.14" and 15" in diameter sizes may not be intermixed. Only one tire size difference allowed from side to side or front to rear. All tires are subject to approval of official in charge. No mud or snow tires. **In addition to the existing tire rule the following will also be allowed: Spec Racing Tire Housier 790 compound in the following sizes 27.0 / 7.0-15 & 26.5/7.0-15.**

TRUNK

Full stock and bracing must be retained. A quick hold-down release for fasttrunk entry must be devised. Retain hinges and two hood pins. All other devices must be removed

WHEELS

Steel wheels only, maximum width of 7" measured from bead seal to bead seal will be allowed. All Wheels must be either 14" or 15' diameter. Stud must come through nut. **Racing wheels are allowed max 3" back space.**

TRUCK RULES

Trucks: full size truck only. Only standard cabs and straight side boxes are allowed. No four wheel drives.

BOXES

Stock boxes, tailgates, must be welded or bolted closed. No wood boxes.

BUMPERS

Rear bumper must be front style bumper with 1" of front bumper height. No bumperettes. Anti-hang bar attached to front and back frame not to the bumpers. Made of roll cage material to prevent cars from driving under back end of trucks or trucks driving up and onto cars.

GAS TANK

Fuel cell must be located between frame rails, behind rear axle housing and vent must extend through box bed cover

ROLLBARS

Roll bars bracing must not pass the front of leaf spring mount, No cross brace.

NO ANTIFREEZE IN RADIATORS

IF IT IS NOT IN THE RULES, THEN IT IS NOT LEGALII