

South Eastern Crate Association Crate Modified Rulebook

RULE BOOK DISCLAIMER: Rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern all events, and by participating in these events, all participants are deemed to have complied with these rules. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATIONS OF OR COMPLIANCE WITH THESE RULES and REGULATIONS. They are a guide and are in no way a guarantee against injury or death to a participant, spectator, or official. SECA retains the right to make all decisions and reserves the right to make any rule changes/amendments with dispute or appeal.

APPEAL PROCESS: By participating in SECA sanctioned events, you forego any right to file any appeal.

MEMBERSHIP FEES: Weekly Membership Fee (\$60). You MUST be a member to receive points. Points are NOT retroactive. You will NOT receive points without a paid membership (March 1 - September 29, 2018)

POINT SYSTEM: Races with 8 or more entries (35-34-33-32-31-30-29-28-27-26-25-24-23-22-21-20-19-18-17-16-15-14-13-12), (11 points for other starters), & (10 points for drivers attempting but not starting main)

Races with less than 8 entries (34-33-32-31-30-29-28) & (10 points for drivers attempting but not starting main)

AWARDS BANQUET: Drivers/Owners are expected to attend or have a representative attend. If you do not send someone to the banquet, you will forfeit all awards/monies. In the event of a tie for any championship, tiebreaker will be determined by the driver with the most wins, then 2nd place finishes, etc. If a tie happens in any other position, the tie remains with point fund monies added up between the tied positions and split equally.

ENGINE: GM crate motor only. Part #88958602 (350 stock circle track engine - 88958602) All engines MUST be factory sealed from GM or by sealed by SECA certified builder. May rebuild, must use GM parts as set forth by GM. Notice: If GM changes part/ part numbers, we will take this into consideration.

Protest Fee: \$1000 Protest fee & \$400 acceptance fee (\$200 to builder, \$200 to track, \$1000 to protest winner) IF CAUGHT CHEATING "WITHIN THE BOLTS" Driver is fined \$1000 and suspended from SECA Crate Modified competition for 365 days. All weekly championship points are forfeited and driver cannot compete at any SANCTIONED TRACK in Crate Sportsman during suspension. Track event: (Track receives 25% of \$1000 fine). 2nd Offense will result in immediate disqualification and a suspension set at discretion of SECA.

One carburetor allowed (max 1" spacer - No Tolerance). Spacer may not intrude into carburetor or intake. One gasket per surface allowed (.070"max). No electric fuel pump. No magnetos. HEI or MSD Ignition allowed.

No Tri-Y or merge headers. No high volume oil pumps (must be GM and no more than 60 psi at 2,000 rpm).

Reverse Starter Mount OK. Power steering must be mounted in front of engine. No traction control devices!

TRANSMISSION / DRIVELINE / REAREND / BRAKES: No direct drives. You must be able to shift forward/reverse with engine running. BERT type transmission, Generation 2 transmission, and Ball splines allowed. Drive Shaft may be made of Steel or Carbon Fiber Only (No Aluminum, Fiberglass, Etc) No altering of rotors/calipers. No single disc brake rotors. All calipers must be OEM (no machining/lightening).

SUSPENSION: Factory production U.S. car frames. Frames complete in front of firewall (no widening or narrowing). May notch front cross member for radiator clearance. Frame & body height from ground (min. 4")

Any steel approved OEM passenger car or truck rear end OK (housing & carrier). OEM rear end must use spool (full or mini). Steel axle tube quick change allowed. Quick change must use 10" ring gear with aluminum or steel spool. Axles and any additional components must be steel except lowering blocks, axle caps, drive plate, pinion mount, and wheel spacers. No torque dividing differentials, scalloped ring gears or cambered rear ends.

Wheel Base: (Minimum 108" - Maximum 112") Stock Front Clips only (No front clips or tube type allowed). Front O.E.M. suspension (This includes steering components) in stock location must be replaceable by stock part from same type suspension. No aluminum shocks. Any stock production spindle allowed. No fabricated spindles. Lower A-Frames must be Steel and mount in stock location (left and right side must match) O.E.M Steering box with original bolt pattern for type of frame used. No center steering. No rack/pinion.

Tube type upper A-frame allowed and may be moved.

No aluminum shells, hubs, A-Frames, spindles or other aluminum suspension parts. No plastic carbon wheels.

Rear of bell engine housing flange at least 72" forward from center of rear axle. Engine offset within 2" of center line of front cross member. Minimum engine height: 11" from front center of crankshaft to ground.

Rear of frame may be altered to accept leaf or coil springs. Any coil springs must be at least 4 1/2" (outside diameter). No fiberglass spring or lift bars allowed. **No spring or biscuit Style 4 Bar Rods.** No rear torsion bars.

Left side firewall may be open (maximum 15") for airflow. Cockpit must remain completely sealed for safety.

Front bumper (min. 1.5") mounted frame end to frame end with bottom loop parallel to ground. Late model type rear bumper OK. Fuel cell must be protected. Center of bumpers (front and rear) are to be 18" from ground. (Tolerance 2") rear bumper, nerf bars & bodies not past width of rear tires. No sharp edges.

No hydraulic pneumatic weight jacks, trackers, MSD boxes, or similar adjustable components inside cockpit.

One non adjustable steel shock & one spring per wheel. Shock body must be ONE piece with NO external port or external means of adjustment. Shock shafts must be solid (no hollow shafts). One 90/10 shock is allowed in pull bar area (\$125.00 claim per shock). Bump stops OK. Coil over shocks OK on rear ONLY.

Upper coil spring mount must be flat and support spring 360 degrees. Lower front coil spring mount may have single step to prevent rotation and accommodate spring opening (step must not exceed 1"). Lower spring mount must be welded/integral part of lower control arm. Lower end of spring must be supported 360 degrees. Right Front Spring must be a minimum of 8" & Left Rear Spring must be a minimum of 10".

FUEL: Pump gas and/or racing fuel only (No E-85). FUEL MUST meet specific gravity of .745 at 60 degrees.

WEIGHT: Minimum weight is 2500 pounds. GM factory sealed engines get a 50 pound weight break. An additional 25 pound weight break is available with a 10 LB Automatic/Manual FE-36 Fire Suppression System. (Weight should be claimed on hood of car). **SOME TRACKS MAY NOT ALLOW FUEL BURNOFF OR 25LB WEIGHT BREAK (CHECK WITH TRACK TECH DIRECTOR).** Lead must be securely fastened to car. **NO lead can be mounted above decking. Lead should include car # and be painted highly visible color.**

BODY: Engine compartment is to be left open. No side panels. Hood sides maximum 6" drop and enclosed at rear of hood. Bodies may extend no further than the back of engine block. Rear panel may be open from quarter panel to quarter panel. No wings. No ground effects inside car. Nose can extend past front bumper. Rear Filler Panel not required. Rear roof support may not past front side of rear upright of roll bar. **NO REAR SPOILER.**

TIRES / WHEELS: 8" Hoosier Open Competition G-60. No Grooving or Siping!. Tire Protest: \$125.00 per tire to protest - \$125.00 per tire acceptance fee. Tires will be checked by independent lab. Tires not conforming to tire manufacturer's benchmark are deemed illegal. Steel racing wheels maximum 8" (bead locks allowed). Maximum width is 78" (measured to outside of tread). Maximum 1" steel or aluminum wheel spacers allowed.

IF YOU ARE CAUGHT COMPETING WITH TIRES THAT FAIL TO MEET THE BENCHMARK SET FORTH BY THE TIRE MANUFACTURER (Penalties based on 365 day period from time of infraction)

1st Offense: \$1000.00 fine, loss of points, loss of prize money, ONE race reduction on end of year standings (SECA will only score 14 races), and a 50 point deduction to year end points total.

2nd Offense: \$2500.00 fine, loss of points, loss of prize money, and suspension to be set at SECA discretion.

3rd Offense: \$5000.00 fine, loss of points, loss of prize money, and suspension to be set at SECA discretion.

We are aware this rule book may not cover every situation or issue. Officials have final say on ALL protested or claimed item issues. Track protest rules apply (protest process, who and when a car can be protested, etc).

INDIVIDUAL TRACK RULES: Note that track rules on an individual basis may override SECA (burn off, RR tire selection, weight breaks for safety, mufflers, window nets, gloves, etc). Check with individual track.

DISCLOSURE STATEMENT: YOU ARE ENTERING INTO A LEGAL AGREEMENT BY COMPETING IN ANY SECA SANCTIONED EVENT. IN THE CONTINUED INTEREST OF SAFETY AND COMPETITION, SECA RESERVES THE RIGHT TO ADJUST/AMEND ANY RULE AT ANY TIME.

