



## 2022 Modified Street Stock Rules

**Weight:** 368 and under 3300 lbs. 369 +3500 lbs.

\*Must have weight on front fender

\*50lb break for Hans Device, 50lb break for containment seat

**Remote on/off disconnect** must be on left of dash panel or behind driver's seat.

**No high-performance parts allowed except as stated.**

**Wheel base 108" minimum**

### **Suspension:**

May run aftermarket springs 5" or 5.5" in diameter. After market A-frame on top side only. Top mount must be in stock location nonadjustable. Lower A-frame must be stock for car. Leaf spring cars shackles and blocks only. No ratchets, no three link. "No lengthening of lower control arm stock length." No mono-balls in lower control arms front and trailing arms, no adjusting lower blocks. Square tubing trailing arms are legal bought from manufacture no homemade. Only rubber bushings. Three-piece metric long arm replacement must be Speedway part #91034515. Spindles will have to match car. Stock tie rod ends with aluminum or steel shaft no heim joints. Rear springs must be mounted in stock location. Aftermarket ball joint must be standard pin height. No adjusting trailing arms or leaf springs. Can shorten top trailing arm for pinion angle. No aftermarket center steering link. No multiple holes for trailing arms on rear of car, trailing arms on bottom of rear end – measurement from bottom of rear end housing to center hole is 2 3/4. Rear coil springs are mounted in stock location. Leaf springs will remain in stock mounting location. Stock perches mounted in stock position. All suspensions must remain stock, in stock location. Aftermarket A-arms mounted in stock location no more than one hole allowed for mounting, nonadjustable.

### **Engine:**

- #1 plug in line with top ball joint. No variance.
- Engine option #1 Nesmith sealed 602 with Holley 750 CFM 4BBL or smaller 1" spacer .030 tolerance, no super suckers.
- Engine option #2 Built Engine 750 CFM 4BBL or smaller.
- Bore and Stroke – Can run forged piston 5/64 ring size. No light weight pistons.
- Stock bore +.060 maximum
- Stroke-stock for CID of engine. Crankshaft may be aftermarket, must be stock appearing, and weigh no less than 48 lbs.
- Rods: must be stock length for CID of engine. No light weight rods. I beam or H beam rods are allowed cannot be lighter than stock rods. Example 350 rod length 5.7.
- Camshaft: 480 max lift solid or Hydraulic cam ok will be checked off the lifter. 4/7 swap cam is legal.
- Carburetor-Gas Only. No E85
- Intake: No porting or polishing. Only dual plane cast or aluminum. No Twister intakes. No higher than a 602 intake.
- Compression: 180# maximum. Will be checked with all plugs removed and throttle wide open until needle stops. No cylinder shall be more than 180#.
- Heads: stock heads and S/R heads. Must be stock diameter valves for engine being ran. Small block Chevy 1.940 intake, 1.500 exhaust. Small block Ford 1.90 intake, 1.600 exhaust. May be aftermarket valves: solid steel only. Valve springs must be stock diameter. "NO BEE HIVE VALVE SPRINGS ALLOWED" No porting, polishing, grinding, etc. May have pinned or screw studs and guide plates. Roller rockers permitted stud girdle OK.
- May run aftermarket oil pan.
- Ignition factory type: No ignition boxes, no MSD, Ex. HEI CHEVY.



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**Transmission:** Straight shift is legal. Must have all gears and be produced by manufacturer of car. Automatics must have 11" working torque converter, no berts. No direct drive.

**Clutch, pressure plate, flywheel and hardware** must weigh total 34lbs. May be aftermarket 10 ½" minimum diameter clutch.

**Shocks:** Steel body shocks. A claim price of \$100 per shock, must buy all 4. Front shocks may be mounted outside of bucket; rear shocks in same as stock location. Wedge bolts allowed.

### **NO BUMP STOCKS ON SHOCKS!**

**Brake pedals:** Aftermarket ok in stock location, firewall, floorboard mount.

**Wheels** 8" steel wheel max. Bead locks allowed on all 4.

### **ALL CARS MUST HAVE DRIVESHAFT LOOP**

**Tires:** Hoosier 500 (36103, 36105, 36107) IMCA G 60-15 or AR equivalent. If running radials, 50lb weight break, all 4 tires must be radials. ALL tires must punch – 50 anytime. Softening is not allowed. Solvents of any kind are not allowed. Altering tires with any components or chemicals which alter the manufacturers baseline-settings of the tire is not allowed. Grooving or siping is allowed. All sidewall markings must remain visible at all times. Buffing or removing of the compound designations is not allowed. 1" lug nuts required

**Body:** Stock body or sheet metal but must appear stock. Hood and deck lid may be hulled, firewall can be constructed out of 16-gauge steel in stock location. Any patching must use 16-gauge metal. No open holes in firewall, stock floor pan, must have firewall between driver and trunk. Enclosed cockpit ok but must have inspection hole. Rear of car must be closed in, aftermarket nose and tail piece ok. Stock appearing roof, roof must be within 2.5" from front to back or back to front. Fabricated bumpers ok. Decking: if used must have access panels to allow inspection of interior. Spoiler must be 8" rear and sides. Two side spoilers max. No sharp edges on bumpers.

If you have a complete manufactured firewall and floor pan you must add 50lbs on each side of transmission a total of 100lbs. IF YOU ADD WEIGHT FOR THIS IT IS ON TOP OF THE NORMAL WEIGHT AND MUST BE REMOVEABLE TO BE CHECKED.

**Headers:** No tri y headers, no 180 degree headers.

**Frame section** in front of A frame mount and behind rear suspension mounts may be replaced with tubing due to rust or excessive damage.

**All glass and flammable parts must be removed.**

**Roll Bars:** All cars must have a min 4-point roll cage. 4 bars on driver's side, 3 on passenger side. Cage MUST be constructed in a safe manner to provide adequate protection in case of rollover.

**Safety:** MUST have working fire extinguisher, full driver suit, helmet with shield, racing seat and belts will be no older than three years from date. Raceiver is MANDATORY!

**No nerf bars on outside of car.**

**Track reserves the right to adjust rules to keep racing equal.**

**Anything that is not covered in the rules will be declared legal or illegal by officials.**