

Section 10 – Street Stock

General Safety, Procedural & Protest Rules apply unless otherwise specified. Please read & adhere to these rules.

ANYTHING NOT COVERED IN THESE RULES WILL BE TO THE DISCRETION OF THE TRACK OFFICIALS. TRACK OFFICIALS DECISIONS ARE FINAL.

Raceceiver mandatory. (454.000)

Chassis: 1975 or newer American Manufacturer brand rear wheel drive passenger car. No suvs or jeeps. No wagons. No all-wheel drive or 4x4 allowed. Minimum wheel base 107 with 1 inch tolerance. Roll cage must be constructed of 1 ½ .095 tubing min. Main 4 Point 1 ¾ .095 recommended. Full Frame cars can have rear frame from center of axle back replaced with 2x3 tubing or equivalent. Side rails between torque boxes can be reinforced with 2x3 tubing. Stock rails must remain intact. Unibody cars can have the frame replaced with 2x3 tubing with 36" behind center line of front wheels. 2x3 tubing must go over the rear end housing. Front frames on all cars can be replaced forward of the steering box and idler arm only (front steer cars) with tubing.

NOTE: Camaro stub cars will run leaf springs only. Mopar springs are OK. Same length and must be parallel each side. No offset or lead, STEEL springs only.

NO Panhard bars

Weight: 2800 lbs. Minimum after race, with driver without adding fuel.

IGNITION: Race cars must be self-starting. All cars must have a master switch located on the left side of the steering column within driver's reach & labeled on/off with a bright colored paint for the safety crew to recognize. Factory stock distributors, points, Hei only aftermarket replacement parts allowed. no printed boards or traction control devices of any type allowed. No Traction control devices, no electrical retarders.

ENGINE: Small Block V-8 only **NO 400's**. Compression; 12 to 1 MAX 361 CUBIC INCH. Stock location or max set back of number 1 plug even with upper ball joint. Must be in model line-Chevy/Chevy, Ford/Ford, Dodge/Dodge. Chevy-350 C.I. .060 Overbore. Ford- 351 .060 over bore Chrysler-360 .040 over bore maximum. Stock or aftermarket stock type rods allowed. Any length up to and including 6" solid steel only. NO lightweight rods. Aftermarket STOCK TYPE crankshafts allowed, 48 pound minimum, STOCK stroke only. Flat top pistons only, cannot travel higher than block. No billet cams.

Connecting rods must be stock steel type or aftermarket I-Beam unaltered up to 5.7" & 6" rods allowed. No lightweight cranks or rods allowed. No Lightning before balancing on rotating assembly. Balancing and weight matching allowed.

No aluminum or after market performance blocks. Example: GM Bow-tie, Ford-SVO, Mopar R-Blocks and Dart. Any type oil pan allowed. Must have inspection hole with 1" pipe plug or pull pan at inspections request. No dry sump oil systems .WET SUMP ONLY. Lifter bore must stock for engine used.

602 CRATE ENGINE ALLOWED: GM Seals only

Holley 4777-80777 carb. OR a legal 500 Holley Part. No. 0-4412BKX OR Holley Part No. 0-4412HBX. Holley HP 4 Barrel allowed.

\$600 (US Funds) Claimer on carburetor.

CARBURETOR: Factory stock two barrel or box stock holly 4412, and for the 4412 to be legal it must pass tech by track tools. NOTE track tools might not fit some holleys, numbered 4412s (May not pass Tech) Please note that go no go gauges will be used. Can use billet metering block on 4412 carbs.

OPTION: Holley Part. No. 0-4412BKX OR Holley Part No. 0-4412HBX.

INTAKE: Cold air intake allowed. Hood scoops will be higher than 2" when using an adapter, but will be kept at a minimum height. Optional aluminum intake Edelbrock Performer p/n 2101 and Vortec 2116, Ford 351w performer 2181 allowed with 1 1/4" tall max 2 bbl adapter including gaskets. Crate Intake is allowed.

Chevy: Weiand Part # 7547, 7547-1 & Edelbrock # 5001, 2101 or 2116

Ford: Weiand Part # 7515, 7516, & Edelbrock # 5021, 5081, or 2760

Chrysler Weiand Part # 7545 & Edelbrock #5076 Chrysler W-2 Heads Weiand # 2920

HEADS: Stock cast iron / bowtie Heads-intake valve 2.02" -1.6 exhaust Maximum (Exception: Ford/Chrysler Maximum 1.16" Allowable heads must have Casting Number Bowtie # 14011034 allowed. Vortec Heads will have max 1.94-1.5 valves. Vortec Heads allowed are # 10239906, 12552520 & 12558062. Engine Quest ENQCH350H Part number or ENQCH350C allowed. Part Numbers world 043600 or world 043610, world s/r2 heads. Pinned or screw in studs are legal. Any Roller Rocker allowed. Ball tip Push rods allowed. Any type lock nuts allowed on Rocker arms, NO shaft rockers, stud girdle allowed. Push rod guide plates allowed. No Ford GT Heads allowed. NO PORTING OR POLISHING OF HEADS.

HEADS Continue.

Part Numbers on Cyl. Heads must be visual and unaltered,

Steel or Aluminum roller rockers allowed. MAY mix sizes. MAX 1.6 on rockers.

Any flat tapped cam or hydraulic cam with functional non-roller lifters allowed. No Billet Cams. Stock Lifter Bore. No shaft rockers or jesels.

Front Suspension: All suspension and steering components must be in stock mounting location unless noted otherwise. After market upper a arm mounts allowed. Lower control mounts must be in oem location. Lower control arms must match the chassis and

be stock length on both sides. OEM production-type spindle, no homemade spindles. Screw in ball joints allowed and alternate shock mount allowed. Tie rods may be replaced with heim joints. Steering column may be replaced for safety. Stock configuration steel aftermarket non-adjustable upper a- arms are allowed. **Shocks** steel body nonadjustable no shraeder valve shocks front and rear, stock or alternate locations allowed. One shock per wheel Max. Max 9" Shock. Jack bolts and adjustable spring spacers allowed. Stock front clip must remain – no fully tubed front clips allowed.

TRANSMISSION: Any Transmission Allowed. No reverse mounted bell housings, starters or accessories. Rear engine plate (mid plate) allowed. No Gen 2 and no ball spline.

All cars running a direct-drive automatic transmissions are required to run scatter shield safety blanket. Direct-drive standard transmissions will have steel bell housings.

Drive Shaft: must have two hoops one no more than 6" from the front u joint and one more in the middle of the drive shaft. Steel drive shaft only painted white.

Rear Ends: Stock and Ford 9 Inch Allowed. No quick change, No Lockers. May use steel full or mini spool. Full Floaters allowed. No aluminum spools, no drilled axels.

Rear Suspension: 4 Link Only. No pull bars or panhard bars. Rear crossmember may be removed, Upper and lower trailing arm mounting points must be in stock position. Springs in stock position. May use aftermarket trailing arms or fabricate, Hiem joints allowed. Lowers must be stock length, uppers 10" – 12" in length must be equal. Jacking bolts or adjustable spacers allowed. 1 9 inch non adjustable steel body shock per wheel. No coil/ leaf combinations allowed. May have chains on rear housing for jacking purposes only, not to interfere with rear suspension travel

Leaf Spring. Must use steel leaf springs, must be magnetic. Adjustable sliders allowed. Adjustable spacer blocks allowed. Must be same length and parallel.

Any modifications to above items will not be legal

BUMPERS: Both must be constructed of round tubing only. NO angle or channel iron allowed. Rear bumper must run the entire width of body and be min. of 18" in height from ground. No 90% corners will be permitted. Round radius or 45% to meet side body panel. All bars must remain inside the body except for door bars. All exterior side rails, Front and rear bumpers will have rounded edges and exposed bolts must be carriage bolts. Rear bumper must be on car at all times. Woodhull Raceway will have safety tech to police such items for enforcement and other safety items. Mandatory loop or heavy chain in front and rear for wrecker use and will be strictly enforced. No over built bumpers or cow catchers allowed. Any and all rub rails must built tight against body, enclosed on both ends as well as anchored within 3" of each end. External rub rails are permitted between front and rear tires only. All crash rails/bumper supports must be located inside of body panels both front and rear. No Sharp edges, open tube ends on bumpers or rub rails on outside of the bodies. Front and rear Bumpers may be replaced

with round tubing. All external skid rails will be one bar ONLY, both sides. Late model bumpers are allowed. Bumpers wider than frame rails must be tied in.

BODY: Factory Steel body's may be gutted. Roof and hood must be factory items or equivalent, subject to tech approval. Steel or Aluminum roofs must be a min. thickness of .040. Fiber glass roof and hood only allowed subject to tech approval. Spoiler allowed, max height of 5" width no wider than the body. Side body panels may be replaced with sheet metal or aluminum min .040. After market front covers mandatory rear covers optional.

No late model style down force noses allowed. (No Fiberglass). Max Body width will be 82". Cars must be clean and presentable: body damage on cars should be repaired promptly.

FRAME/CAGE: May X brace frame. Must have bar in center of halo. Front & rear loops must be 1/2" behind hood or trunk lid. Any new cars being build must have halo centered with the frame. Cage set back will be minimum of 20" measured from the center of the rear spring pocket to the rear of the main cage. 1" bar for brace in middle of windshield opening. Screen in front of driver. No window screen or chicken wire. Must be of heavy gauge wire

FUEL CELL: Must have a foam filled fuel cell in a steel container is mandatory with a max capacity of 22 gallons. Fuel cell must be securely fastened in the trunk area of car. Cell over flow must have a rollover valve either internal or external. A pvc Valve is recommended externally. This will prevent tech from asking you to remove the foam from your fuel cell for safety inspection.

TIRES & WHEELS: 8" Steel wheels, Any backspace, Bead allowed on Right side only must use at least 1/2" Lugs with 1 " Racing lug nuts No wide five rims or hubs. American Racer tire 245-70-15. Grooving, siping and buffing allowed. No chemical treating.

Option 1: American Racer 70/245 non DOT



Option 2: American Racer Stocker tire 9 ½" MAX Width, Medium or Hard ONLY.
Must say Stocker on the tire and be on a maximum 8" rim.

BRAKES: Cars must have Four Fully Functional Brakes. Balance Bars are allowed with external or remote adjusters. Brake bias front to rear only, no side-to-side, no shut off valves. All four tires must slide on the ground. Brake tests and temps taken randomly.

BATTERY: Connectors and terminals will be insulated with rubber to prevent sparks. Any battery inside driver's compartment must be in a marine type container. 1 Twelve volt battery per car no more than 14.3 volts max.

EXHAUST: Cast Iron unaltered exhaust manifolds or street type headers. Crossover headers allowed. No headers or any part of the exhaust may be interconnected at any point. Exhaust must exit behind driver 1 5/8 or 1 ¾ headers. No 180 % Degree or step headers allowed.