



2023 Pure Stock Rules

THE 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 THE CONDITION OF SPEEDWAY EVENTS AND, BY PARTICIPATING IN THESE EVENTS, ALL COMPETITORS ARE DEEMED TO HAVE COMPLIED WITH THESE RULES. NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION OF, OR COMPLIANCE WITH THESE RULES AND REGULATIONS. THEY ARE INTENDED AS A GUIDE FOR THE CONDUCT OF THE SPORT AND IN NO WAY ARE A GUARANTEE AGAINST INJURY OR DEATH TO PARTICIPANTS, SPECTATORS OR OTHERS.

THIS CLASS IS INTENDED TO BE AN ENTRY LEVEL DIVISION, AS SUCH EFFORTS ARE BEING MADE TO KEEP IT AS AFFORDABLE AS IS REASONABLY POSSIBLE. IF THE RULE BOOK DOESN'T SAY YOU CAN, THEN ASSUME THAT YOU CAN NOT. AS ALL RULES ARE INTERPRETED DIFFERENTLY BY DIFFERENT PEOPLE, IF YOU HAVE A RULES QUESTION ASK AN OFFICIAL. IGNORANCE OF THE RULES WILL NOT BE ALLOWED AS AN EXCUSE.

Significant and/or material changes from the 2022 Pure Stock rules are underlined and highlighted in red. Changes made for grammatical purposes or to improve clarity are not highlighted.

All cars must have a minimum wheelbase of 100 inches. Front-wheel-drive and fuel-injection are permitted.

All motors and carburetors must remain factory stock. All cars are permitted to utilize 4-, 6- or 8-cylinder engines, including big blocks. Alternators, power steering pumps, etc., must remain in factory positions. Performance enhancing components are not allowed. Engine must be vacuum-pumped and measure no less than 14 inches of vacuum at 900 rpm. Must have a 3/16-inch port in the intake manifold to hook up vacuum gauge.

All 8-cylinder cars must have a 6,200 rev limiting device and must weigh a minimum 3,000 lbs., including driver after race. Must run factory cylinder heads (no aftermarket race heads allowed). Must run flat top or dish pistons. Must have a cranking compression no higher than 150. Must run factory-style stamped steel rocker arms (roller tip or aluminum rockers are not allowed). The LS 5.3-liter engine is permitted with 525 camshaft, MSD 6014 ignition box, 4412 carburetor, stock rockers and cathedral port heads only. Electric fuel pump is permitted with pressure switch and an inertia switch installed.

The 602 Crate / CT350 will be the only Crate engine allowed.

All 6-cylinder cars must weigh a minimum 2,800 lbs., including driver after race. Must run factory cylinder heads (aftermarket race heads are not allowed). Must run flat top or dish pistons. Must have a cranking compression no higher than 160. Must run stock-type rocker arms (roller tip or aluminum rockers are not allowed).

Any safely built 4-cylinder car is permitted with no weight or rev-limiting rule.

All cars running a carburetor must have the OEM factory two-barrel, an untouched 4412 or a stock Rochester two-barrel. Aluminum intake is permitted (USRA-legal intake is recommended). High-rise Victor or equivalent is not allowed.

Steering quickener is permitted.

Stock size clutches and stock size and weight torque converter and transmission is required.

All cars must have a roll bar and two (2) kickers extending from the top of the roll bar back to the back seat/trunk area made up of 1¾-inch pipe with no less than 0.095-inch wall thickness. Absolutely no square tubing, galvanized pipe or black pipe is allowed. Roll bar and kickers must be welded or bolted to the frame or floorboard using 1/8-inch by 4-inch by 4-inch. A four-point cage is recommended.

Six 1/2-inch bars running from top of windshield to bottom of windshield with screen covering windshield are required. Bars must be solid. Hollow tubing is not allowed. A racing window net is required for both driver and passenger.

All glass, mirrors, interior, sharp objects, lights and chrome must be removed. Gutting of the doors is not allowed except for clearance for door bars. If you choose to add door bars, it is required you have at least three (3) door bars.

All doors must be welded closed. A 2-inch by 1/8-inch strap across the doors is required and must start at the back of the fenders and then back to the front of the quarter panels.

Racing seats and seat belts are required.

Front and rear bumpers must have a minimum 2-inch by 1/8-inch by 8-inch strap connecting them to the fender and quarter panels to avoid hang-ups on other cars. A looped chain must be bolted to the front and rear bumper so wreckers will be able to hook and pick up cars needing to be towed to the pits or loaded on trailers. Absolutely no hood scoops.

Wheels with an 8-inch maximum width and tires with a 9-inch maximum tread width are permitted.

Exhaust pipes must be a minimum of 3 feet long under car and facing backward.

Batteries must be securely anchored.

Transmissions must have stock OEM torque converter and clutch plate.

Driver and passenger are required to have a minimum DOT-rated helmet and single-layer firesuit.

Only one passenger over the age of 16 years old is permitted.

RACEceivers and transponders are required.

Mirrors or cameras of any kind are not allowed.

Rookies will start in the back of heats and mains, and continue with rookie status until told differently or after five (5) completed events.

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