

D/Gas rules

All SEGA Pre-1967 appearance, chassis, tire, and suspension rules apply. All SEGA legal makes and models can run this class but all cars must run the same Small Block Chevy engine (see engine rules below). All cars are manual transmission with straight front axle. No clutchless shifts. (See A-B-C class rules for more details) All cars will weigh 3250 lbs with driver after the run.

Engine – Must use SEGA D/Gas Spec 383 ci SBC engine supplied by Scoggin Dickey Parts Center in Lubbock, TX. Engine will be sealed on the intake, cylinder heads and timing cover by SDPC prior to purchase. Absolutely no modifications can be made that involve removal of the intake manifold, timing cover, or cylinder heads. Engines must be run as received from SDPC. If engine gets damaged that would require seal removal, the engine can be repaired but no longer be used in competition. It should be sold for street car use and funds used to re-purchase a new sealed engine from SDPC. It is the only way to guarantee the integrity of the program and contain custom engine costs.

Any single 4150 carburetor that meets SEGA visual rules (i.e. no billet carbs or metering blocks). No more than 2.125" carb spacer including gaskets (i.e. 2" spacer with .062" gaskets)

Any SEGA legal ignition. No starting line 2-steps or rev limiters as per current SEGA rules

Any SEGA legal oil pan. Engine will come with a drag race pan. Engine is one-piece rear main seal so pan choices are limited. Must run engine diaper.

Must use perimeter bolt valve covers as per SEGA rules. Engine will come with center bolt valve covers but the heads are drilled for the old style bolt pattern.

1.5 ratio rockers only. Must run original valve springs, retainers, and pushrods etc as engine is received. Parts can be replaced with exact replacements only. No modifications to exposed valvetrain.

Any SEGA legal fuel pump.

SEGA single disc clutch rules apply. Any SEGA legal clutch/flywheel. Engine requires a one-piece rear main flywheel that is externally balanced. RAM offers a good solution.

Must run original harmonic damper. No light weight dampers.

Painting of the cylinder heads to camouflage the aluminum heads is a SEGA requirement. However, mask off and do NOT paint over the engine seals so they can be inspected by tech.