



Unsealed 602 Crate Engine Rules  
December 18, 2023

Note: We are allowing unsealed 602 crate engines to introduce an affordable alternative to buying a sealed crate engine for \$7,000 to \$10,000. There is NO Performance advantage, we are just making engines more affordable.

If you have a part in question, that is not listed in these rules, IT WILL BE CONSIDERED ILLEGAL!. Any Questions can be directed to Lake View Motor Speedway tech officials.

Blocks- Casting #088 or #627-637-647 1 piece seal 350 blocks only.

Crankshaft- Any stock production 350 Chevrolet cast crankshaft. May replace with SCAT 9000 cast replacement crank, Part # SCA9-10526 or Eagle cast crank Part # EAG103523480 (\$250.00).

Connecting Rods- Must be stock, any stock 5.7, no aftermarket rods, no upgraded rod bolts.

Pistons- Any stock cast or Hyper piston with dishtop and 4 VR, must be like original, crate pistons, Badger-Enginotech, Sealed Power, Summit brand with 5/64 ring pack, (\$100) NO FLAT TOPS, must be 4VR Dish top.

Heads- Stock Vortec, stock ONLY, NO trick valve jobs, NO Excessive decking, NO bowl hogging, NO Modifications whatsoever. NO screw in studs.

Valve Springs- Any stock valve spring, just like crate valve spring, nothing over 1.250 diameter, single spring with no damper.

Rocker Arms- Must remain 602 stock.

Pushrods- Must remain 602 stock.

Head bolts- Must remain 602 stock

Oil Pump- Stock GM or Melling M55 (\$25.00). NO MV55 high volume.

Oil Pan- GM stock crate or claimer style.

Valve Covers- Any center bolt.



Intake Manifold- GM Performance 602 crate (\$650.00) or Edelbrock Part #2116 (\$250.00) or Power Products Summit Part # PVT129-7107 (\$159.00).

Camshaft- Stock 602 with orange stripe, (\$600) or Elgin Part #ELGE922P.443/.465 112LC (\$107.00), or Black Ice Part # ELGICE2000922.444/.466 112LC (\$99.00), Howards Cam Part # HRC-112571-12.445/.465 (\$140).

Lifters- Any stock Hydraulic flat tappet, NO Anti pump ups, NO Vari duration (Rhoads Lifters).

Timing Chain- Any stock single row chain.NO roller chains.

Gaskets- Any stock replacement gaskets. NO MLS, NO Cometics.