

ZZ6 Base





A New 'ZZ' Legend

- · Cast-Iron Block, with 4-Bolt Mains
- Lightweight "Fast Burn" Aluminum Cylinder Heads for Optimal Air Flow
- 210cc Intake Runners and 2.00"/1.55" Valves
- 62cc Combustion Chambers 9.72:1 compression
- Hydraulic Steel Roller Camshaft with .474"/.510" Lift
- Cam duration at .050": 208° Intake / 221° Exhaust
- 405 Horsepower and 406 lb.-ft. Torque
- The Base package includes an aluminum intake manifold, distributor, water pump, damper, flexplate and more.



TECH SPECS

Part Number: 19351532 **Engine Type:** Chevy Small-Block Bore x Stroke (in.): 4.000 x 3.48 Block (P/N 10105123): Cast Iron with 4-bolt Mains Crankshaft - (P/N 12556307): Forged steel Connecting Rods (p/n 10108688): Forged Powder Metal Pistons (P/N 10159436): Hypereutectic aluminum Intake Manifold (P/N 12496822): Single-Plane Aluminum Carburetor (P/N 19170093): 770 cfm Holley Camshaft (P/N 10185071): Steel Hydraulic Roller Valve Lift (in): .474 intake/.510 exhaust Camshaft Duration (@.050 in): 208° intake/221° exhaust

Cylinder Heads (p/n 19300955):	Fast Burn Aluminum; 62cc chambers
Valve Size (in.):	2.000 intake / 1.550 exhaust
Compression Ratio:	9.72:1 nominal
Rocker Arms (p/n 19210724):	Aluminum roller style
Rocker Arm Ratio:	1.5:1
Recommended Fuel:	Premium pump
Distributor (P/N 93440806):	HEI
Ignition timing:	36° total @ 4,000 rpm
Maximum Recommended RPM:	5,800 rpm
Balance:	External

NOTE: Distributor with melonized steel gear MUST be used with longblocks and Partial engines with steel camshafts, or engine damage will



Chevrolet Performance Crate Engines include a 24-month or 50,000-mile/80,000-kilometer limited warranty.



Chevrolet Performance does not utilize any used or remanufactured parts in this crate engine, except for the starter, alternator and power steering pump.



