

SP350/375 Turn-Key

19333158 @ O / 375 hp @ 5,600 rpm /



A Complete Engine Packa in a Single Crate!

- 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 9.6:1 compression
- Hydraulic Steel Roller-style Camshaft with .474"/.510" Lift
- Cam duration at .050": 208° Intake / 221° Exha
- 375 Horsepower and 405 lb.-ft. Torque
- The Turn-Key package includes the carbureto distributor and balancer installed. The starter, fuel pump, air conditioning pump, alternator, front-end accessory drive kit and more are included but not installed for shipping.

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SP350/375 TURN-KEY TECH SPECS

	Engine Type:	Chevy Small-Block V-8
	Displacement (cu in):	350
	Bore x Stroke (in):	4.000 x 3.480
	Block (P/N 10105123):	Cast-iron with 4-bolt main caps
	Crankshaft (P/N 12556307):	Forged steel
	Connecting Rods (P/N 10108688):	Powdered metal
	Pistons (P/N 10159436):	Hypereutectic aluminum
	Camshaft Type (P/N 10185071):	Hydraulic roller
	Camshaft Lift (in):	.474 intake / .510 exhaust
	Camshaft Duration (@.050 in):	208° intake / 221° exhaust
	Cylinder Heads (P/N 19300955):	Fast Burn aluminum; 62cc chambe

Valve Size (in):	2.000 intake / 1.550 exhaust
Compression Ratio:	9.6:1 nominal
Rocker Arms (P/N 10089648):	Stamped steel
Rocker Arm Ratio:	1.5:1
Recommended Fuel:	93 octane
Ignition Timing:	36 degrees total at 4,000 rpm
Maximum Recommended rpm:	5800
Balanced:	External

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



Part Number:

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.





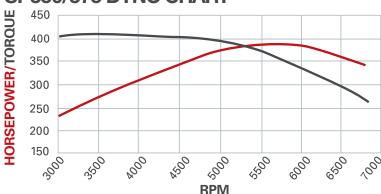




SP350/375 Turn-Key

Additional Components

SP350/375 DYNO CHART





12561723 (a) (a) SP350/375 Partial Engine

The SP350/375 Partial is based on the popular ZZ4 partial engine assembly and includes the forged steel crankshaft, LT1-style high-silicon pistons and connecting rods.



19260380 Hydra-Matic 4L65-E Four-Speed Automatic Transmission

Electronically controlled four-speed overdrive transmission. Suitable for engines producing up to 430 lb.-ft. of torque.

AVAILABLE ENGINE RELATED PARTS & ACCESSORIES



12497979 Aluminum Black Crinkle Valve Covers



19210728 Roller Rocker Arm Set, 1.5:1 Ratio



19212657 Transmission Controller



12480127 Short Aluminum Valve Covers



12361146 High-Torque Mini-Starter



19299800 Torque Converter



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BIG HORSEPOWER IN A CONVENIENT PACKAGE

See your authorized Chevrolet Performance Center for the full offering of Chevrolet Performance Parts; we have an extensive selection of performance engines, as well as all of the components to build your own. From daily-driver Small-Blocks to all out racing Big-Block and LS engines, we have something for every Bowtie enthusiast.