



PERFORMANCE

LSX376-B15

P/N 19299306 ■ 450 hp @ 5,900 rpm ■ 444 lb.-ft. @ 4,600 rpm*



CrateEngineDepot.com

Grayslake, IL

877-441-5150

www.crateenginedepot.com

Forged internals and 6-bolt heads that support more boost!

- LSX Cast-Iron Cylinder Block with 6-Bolt, Cross-Bolted Mains
- Forged Steel Crankshaft
- Forged Aluminum Pistons
- Hydraulic Roller Camshaft with .560"/.555" Lift
- LSX-LS3 Rectangular-Port Aluminum 6-Bolt Cylinder Heads with "As-Cast" 68cc Combustion Chambers
- 450 HP/444 lb.-ft. Torque
- Chevrolet Performance Crate Engines include a 24-Month or 50,000-Mile/80,000-Kilometer Limited Warranty



Crate Engine Only: [See Site for Pricing](#)

Not all items shown are included in all crate engine levels. Prices subject to change. See dealer for details.

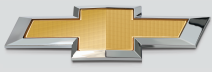
LSX376-B15 TECH SPECS

| | | | |
|--|---|--|---|
| Part Number: | 19299306 | Cylinder Heads (P/N 19201805): | LSX-LS3 rectangular port with "as cast" 68cc chambers/6-bolt attachment |
| Engine Type: | LSX-Series Gen IV Small-Block V-8 | Valve Size (in): | 2.160 intake / 1.550 exhaust |
| Displacement (cu in): | 376 cu in (6.2L) | Compression ratio: | 9:1 |
| Bore x Stroke (in): | 4.065 x 3.622 (103.25 x 92 mm) | Rocker Arms (P/N 12569167 int): | Investment-cast, roll trunnion |
| Block (P/N 19260095): | LSX cast-iron with 6-bolt, cross-bolted main caps | Rocker Arms (P/N 10214664 exh): | Investment-cast, roll trunnion |
| Crankshaft (P/N 12603616): | Forged steel | Rocker Arm Ratio: | 1.7:1 |
| Connecting Rods (P/N 12607475): | Forged powdered metal | Recommended Fuel: | 87 octane |
| Pistons (P/N 19259381): | Forged aluminum | Maximum Recommended RPM: | 6,600 |
| Camshaft Type (P/N 12638426): | Hydraulic roller | Reluctor Wheel: | 58X |
| Valve Lift (in): | 0.560 intake / 0.555 exhaust | Balanced: | Internal |
| Camshaft Duration (@0.050 in): | 210° intake / 230° exhaust | | |

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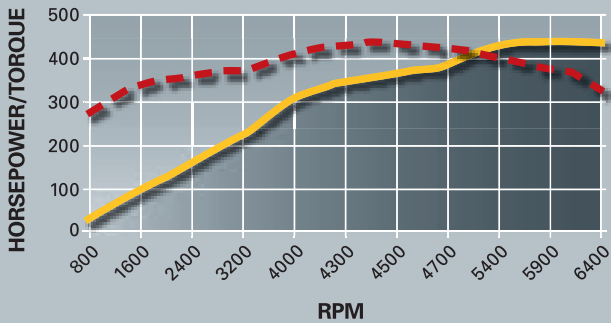


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Additional Components

LSX376-B15 DYNO CHART



Horsepower: 450 @ 5900 rpm Torque (lb-ft): 444 @ 4600 rpm

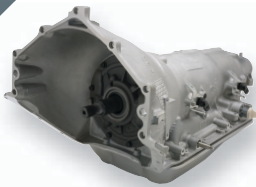
BIG HORSEPOWER IN A CONVENIENT PACKAGE

That's the gist of the Chevrolet Performance Crate Engine program – the most comprehensive line of performance engines, ready for everything from the street to the strip. Offering packages from short blocks to turn key engines, in a variety of displacements and horsepower/torque ratings, we have something for every enthusiast.



Check out our entire selection in the Chevrolet Performance Parts catalog.

SELECT THE PARTS BELOW TO FINISH YOUR CRATE ENGINE AND GET RUNNING IN LESS TIME!



19300175
SuperMatic™ 4L85-E
4-Speed Transmission

Features five-pinion gearsets, heat-treated state shaft splines, induction-hardened turbine shaft, seven-plate clutch and specific valve-body calibration.



19212657
Transmission Controller

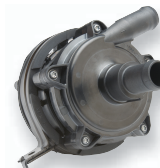
Required when using a GM electronically controlled automatic transmission. Includes wiring harness, software and connector for laptop computer.



19244035
LSX-LS3 Single-Plane
Standard Deck 4-bbl
Manifold



19300534
ZL1 Supercharger



22901367
LSA Intercooler
Fluid Pump



19212593
Muscle Car
Oil Pan Kit



12638197
LS3 Intake
Manifold Assembly



19301246
Air Inlet Kit for LS-
Based Crate Engine
Installation



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.

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PERFORMANCE

Every effort is made to make this sell sheet comprehensive and factual. We reserve the right, however, to make changes at any time, without notice, to materials, equipment, specifications, and availability. Specifications, dimensions, measurements, ratings, and other numbers are based upon design and engineering information, prototypes and laboratory tests. Since some information may have been updated since the time of printing, please check with your dealer for complete details.