



19328728 © O  $\left\langle \begin{array}{c} 460 \text{ hp} \\ \text{@ 6,000 rpm} \end{array} \right\rangle \left\langle \begin{array}{c} 465 \text{ lb.-1} \\ \text{@ 4,600 rpm} \end{array} \right\rangle$ 

with wet sump

465 lb.-ft.

with dry sump (shown)

The Next Generation is Here!

- Aluminum Cylinder Block with Nodular Iron Caps
- Forged Powder Metal Rods and Forged Steel Crankshaft
- Rectangular-Port Direct Injected Cylinder Heads
- · Billet Steel Roller-Style Camshaft with .561"/.531" Lift
- Cam Duration at .050": 242° Intake/244° Exhaust
- O.E. Seventh-Generation Corvette Stingray!
- Chevrolet Performance Crate Engines include a 24-Month or 50,000-Mile/80,000-Kilometer **Limited Warranty**



## LT1 6.2L TECH SPECS

19328728 (wet sump) **Part Numbers:** 19329997 (dry sump) Direct Injection spark ignition **Engine Type:** Gen V Small-Block V-8 Displacement (cu in): 376 cu in 6.2L Bore x Stroke (in): 4.065 x 3.622 (103.25 x 92mm) Cast-aluminum with 6-bolt nodular Block (P/N 12619171): iron main bearing caps Crankshaft: Forged Steel Forged powdered metal **Connecting Rods:** Pistons (P/N 12662802): Hypereutectic aluminum Camshaft Type (P/N 12629512): Billet steel roller

Camshaft Duration (@0.050 in):	242° intake / 244° exhaust
Cylinder Heads (P/N 12620544):	Aluminum, rectangular port D/I
Valve Size (in):	2.130 intake / 1.590 exhaust
Compression ratio:	11.5:1
Rocker Arms (P/N 12619829 int):	Investment-cast, roller trunnion
Rocker Arms (P/N 12619829 exh):	Investment-cast, roller trunnion
Rocker Arm Ratio:	1.81:1
Recommended Fuel:	Premium recommended
Maximum Recommended RPM:	6,600
Reluctor Wheel:	58x
Balanced:	Internal



Valve Lift (in):

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



0.561" intake / 0.531" exhaust

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



