

# 1968 Corvette: Features Sheet: Chevrolet L88 Engine Assembly Features

The following information lists the features of the over-the-counter, L88 Engine assembly that could be purchased in 1968:

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## CHEVROLET L 88 ENGINE ASSEMBLY

### PART NO. 3919831 (427 CID)

#### FEATURES

Aluminum High Riser (Plenum Chamber Design) Intake Manifold

Aluminum Cylinder Heads with large exhaust valves, increased to 1.840" as compared to 1.720 of other 427 CID Engines.

12.5 to 1 compression ratio pistons made of impact-extruded aluminum with increased dome height also reinforcing ribs which extend the full length of both pin bosses to the head, to strengthen boss and head structures.

Crankshaft - cross drilled with oil holes through both, rod journals and main bearing journals, chamfered.

Four Bolt Mains

8 Quart Oil Pan with Heavy Duty Oil Pump

Heavy Duty Fuel Pump

Shot-peened and magnafluxed connecting rods (full floating)

Special Camshaft (Inlet .5586" lift 352° duration - exhaust .5800" lift 364° duration)

Heavy Duty push rods and guides

Heavy Duty inner and outer valve springs with dampers

Heavy Duty grooved rocker arm balls and rocker arms

Lightweight valve spring caps

Transistor - full centrifugal advance distributor

Special Heavy Duty clutch with lightweight flywheel

Bell housing, water pump, etc.

DEALER PRICE: \$1,026.00

SUGGESTED LIST PRICE: \$1,350.00

(Order on regular PC - 66 and mail to the attention of W. P. Appling St. Louis Zone Office)

NOTE: For Further Information concerning this Engine or Other Chevrolet Heavy Duty Parts, Please Contact Bob Harrison, at the St. Louis Zone Office.

Online URL:

<https://www.corvetteactioncenter.com/tech/knowledgebase/article/1968-corvette-features-sheet-chevrolet-l88-engine-assembly-features-1177.html>