

GM® Vortec 8.1L - RPO Code: L18



COMPLETE DROP-IN INCLUDES:

- Block
- Connecting rods
- Camshaft
- Cam bearings - align bore
- Cylinder heads
- Valves - new or re-chrome
- Springs - new OE
- Valve covers
- Oil Pan
- Front cover & seal
- Water pump - new
- Rear cover & seal
- Intake manifold
- Throttle body
- Spark plugs - new OE
- Fuel rail
- Solenoid - EVAP - new OE
- Sensor - MAP - new OE
- Sensor - ECT - new OE
- Sensor - EOP - new OE
- Main, head, rod bolts - new OE
- Keepers, retainers - new OE
- Torque plate honed cylinder
- Ignition coils w/ harness - new OE
- Sensor - Crank - new OE
- Sensor - Cam w/ harness - new OE
- Sensor - Knock - new OE
- Crankshaft
- Pistons & rings - new
- Main/rod bearings - new
- Push rods
- Rocker arms
- Lifters - new
- Lifter valley cover
- Oil pump & pickup - new melling
- Timing chain & gears
- Thermostat & housing - new OE
- Oil cooler block off
- Exhaust manifolds -OE
- Injectors - new OE
- Ignition wires - new
- Ignition coil brackets
- Vibration Damper
- VVT actuator, if applicable

APPLICATIONS

The GM 8.1L is a popular engine in Workhorse and Freightliner chassis step van applications including parcel package, snack food, bread, uniform/laundry and other commercial delivery vehicles. These engines are also found in GMC 2500-3500 Express and Savana vans, Sierra 1500-3500 pickups, Silverado 1500-3500 pickups, Surbanban 1500-3500, Yukon XL 1500-2500, Sierra Denali 2500-3500, various motor homes and the medium duty Chevrolet Kodiak.

ENGINE IDENTIFICATION

To determine correct part number, please supply the vehicle VIN number.

CONFIGURATION:

Complete Drop-In

ABOUT THE REVIVA VORTEC 8.1L

- All Reviva engines are assembled in the USA.
- Complete drop-in with value added top end components. No need to waste time or sacrifice quality by re-installing used parts or sourcing components from various suppliers.
- Complete with factory installed OE stainless steel exhaust manifolds.
- Compare the actual time and money saved by installing a drop-in vs. transferring parts and hoping the engine will run properly.
- Dyno tested with the OEM GM ECM, specific to application, not generic or modified to "get it close."
- During dyno testing, engines are fully monitored with OEM GM Scan Tool and precision analog gauges.
- Do not settle for a "live run" or sim tested engine; Dyno testing is the only accurate method to prove performance and eliminate issues at install.
- Reviva has the fastest manufacturing and shipping time in the industry. Same day shipping.

WARRANTY COVERAGE

Complete Drop-In configurations: 2yr/unlimited mileage, complete engine.*

Some restrictions apply; see limited warranty details or call for more information.

©2017 Reviva, All Rights Reserved.
Reviva is an independent manufacturer and is not affiliated with Navistar, Ford, Cummins, General Motors, or Caterpillar.

ISSUE: GM8.1-A