# PRODUCT BULLETIN



# GM® LS Series Gas 4.8L,6.0L - RPO Codes: LR4,LY2,L20,LQ4,LY6,L96,LC8



Crankshaft

Push rods

melling

new OF

Rocker arms

Lifters - new

· Lifter valley cover

• Oil pump & pickup - new

• Timing chain & gears

Oil cooler block off

Injectors - new OE

Vibration Damper

Ignition wires - new

Ignition coil brackets

· VVT actuator, if applicable

• Thermostat & housing -

Exhaust manifolds -OE

Pistons & rings - new Main/rod bearings - new

### **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

# **APPLICATIONS**

The GM 4.8L and 6.0L are popular engines 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 LS SERIES**

- 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.

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