# **PRODUCT BULLETIN**

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



#### **COMPLETE DROP-IN INCLUDES:**

ALL PARTS ON THE LONG BLOCK PLUS

- Water pump New
- Thermostat New
- Thermostat housing
- Intake manifold
- Exhaust manifolds
- Exhaust manifold heat shields (when applicable)
- Throttle body
- Spark plugs New
- Ignition coils
- Ignition coil brackets
- Spark plug wires New
- Ignition coil and cam position harnesses
- Fuel rail
- Fuel injectors New
- EVAP purge solenoid New
- Crank position sensor New
- Cam position sensor New
- Manifold pressure sensor New
- Engine coolant temp sensor New
- Knock sensors New
- Engine oil pressure sensor New
- All gaskets and seals New

### APPLICATIONS

The GM 4.8L and 6.0L are popular engines in Workhorse Isuzu 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.

#### **ENGINE IDENTIFICATION**

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

#### **CONFIGURATION:**

Complete Drop-In

#### **ABOUT THE REVIVA GM LS 4.8L & 6.0L 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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SECTION I: CUSTOMER INFORMATION				
User/Installer	Date			
Dealer/Distributor Contact	Phone #( )			
Engine Part Number	Serial Number			
SECTION II: NON TYPE FOR TYPE OR JUNKYARD CORE DEDUCTION				

If returning a core of a type different than the engine being purchased (ie: different displacement or horsepower rating), junkyard or disassembled core that cannot be remanufactured, the deduction will be up to a full core deposit.

\$			

## SECTION III: CORE DEDUCTIONS

The following table represents the deductions for missing or damaged components. Missing miscellaneous fittings will be charged at cost. Oil must be drained.

1)	Intake Manifold	. \$100
2)	Throttle Body	. \$100
3)	🗖 Fuel Rail	\$100
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4) 🗖 Oil Pan ..... \$200

5) 🗖 Exhaust Manifold (ea) \$300
6) 🗖 Exhaust Manifold Heat Shields (ea) \$50
7) 🔲 Oil not removed \$100
8) 🗖 Original Engine Tote \$500

	TOTAL EXTERNAL DEDUCTIONS \$   (add lines 1 through 8) \$					
SECTION IV: NET CORE CREDIT						
CORE DEPOSIT (Complete and Assembled) – DEDUCTIONS – (Sum of Section II, III and IV)	= CORE CREDIT					
SECTION V: AUTHORIZATION						
Dealer/Distributor Signature	Date					
Inspector Signature	Date					
Inspector Phone #( )						

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