

## Cummins® ISB07 6.7L HP Common Rail Rear Gear Diesel Engine



### LONG BLOCK INCLUDES:

- Block
- Rods
- Crank gear
- Piston assemblies
- Head
- Rear gear housing
- Oil cooler
- Oil filter assembly
- Water pump
- Flywheel housing
- Valve train (lifters, pushrods & rocker arms)
- Crankshaft
- Oil pump
- Cam gear
- Camshaft
- Front gear cover
- Gasket set
- Oil pickup tube
- Oil pan
- Thermostat

### COMPLETE DROP-IN INCLUDES:

#### ALL PARTS ON THE LONG BLOCK PLUS

- High pressure fuel pump
- Injectors
- Damper & pulley
- Intake cover & connection
- Exhaust manifold
- Fuel manifold
- EGR piping
- Coolant inlet manifold
- Breather element
- Low & high pressure lines
- Fuel filter \*
- Turbocharger
- Valve cover
- Sensors & switches
- EGR cooler
- EGR valve
- Valve cover
- Breather cover

\*SHIPPED LOOSE

### APPLICATIONS

The ISB07 6.7L Cummins is used in many applications including walk-in vans, buses, yard tractors and conventional cabs, Ford F650/750 and commercial delivery vehicles, for model years 2007-2009.

Reviva utilizes torque plating methods for boring and honing to ensure block straightness, which reduces break-in time and crankcase pressure. In addition, Reviva uses OEM or equivalent pistons, rings, bearings, valves and gaskets, making sure that this engine will stand the test of time.

All Reviva engines are assembled in the USA.

### TO PLACE AN ORDER

Before calling to request price and availability, please gather the following information:

- The original engine serial number
- The original engine CPL number

The CPL and serial numbers are located on the valve cover.

### REVIVA'S DYNO TEST

All of Reviva's Complete Drop-In engines are 100% dyno tested prior to shipment. Computer controls ensure that each engine dyno test is conducted under standard, repeatable settings. Every engine is run through a warm up cycle; three separate cruise segments simulating light, medium and heavy throttle conditions; maximum torque and horsepower tests; both high and low idle tests; and a black light leak detection test with dyed oil, coolant and fuel.

### WARRANTY COVERAGE

On-Road Complete Drop-In configurations: 2yr/unlimited mileage.\* Long Block configurations: 1 year/unlimited mileage.  
Off-Road Complete Drop-In configurations: 1yr/2,000 hours.

Motorhome/RV Applications: 1 year parts and labor only.

*Some restrictions apply; see limited warranty details or call for more information.  
\*2nd year long block coverage only.*

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ISSUE: ISB07-B



# Cummins 6.7L / ISB07 / ISB10 / ISB13/ ISB 17 Rear Gear Engine Core Evaluation

## 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 (What to send back? Send back what we sent you)

The following table represents the deductions for missing or damaged components. Missing miscellaneous fittings will be charged at cost. Oil and coolant must be drained (including oil cooler), and oil filter must be removed and discarded. Fuel Filters must not be removed. This list is generic and subject to change. Please contact Reviva with any specific questions regarding core deductions. Some items will not apply to you. At Reviva you return the core in the same configuration as you purchased the replacement engine. No missing or extra parts.

- |   |   |
|---|---|
| 1) <input type="checkbox"/> Cracked Block/Visual hole 50% charge back | 16) <input type="checkbox"/> High Pressure Pump ..... \$440                 |
| 2) <input type="checkbox"/> Cylinder Head ..... \$440                 | 17) <input type="checkbox"/> Fuel Filter Base / Canister ..... \$110        |
| 3) <input type="checkbox"/> Intake Cover ..... \$30                   | 18) <input type="checkbox"/> Fuel Injectors (ea) ..... \$165                |
| 4) <input type="checkbox"/> Rear Gear Housing ..... \$140             | 19) <input type="checkbox"/> Fuel Lines High PSI (ea) ..... \$30            |
| 5) <input type="checkbox"/> Flywheel Housing ..... \$440              | 20) <input type="checkbox"/> Fuel Lines Low PSI (ea) ..... \$30             |
| 6) <input type="checkbox"/> Front Gear Cover ..... \$55               | 21) <input type="checkbox"/> Oil Filter Base/Cooler Cover ..... \$55        |
| 7) <input type="checkbox"/> Exhaust Manifold ..... \$110              | 22) <input type="checkbox"/> Vibration Damper ..... \$110                   |
| 8) <input type="checkbox"/> Water Outlet ..... \$25                   | 23) <input type="checkbox"/> Coolant/Oil Filter/Oil not removed ..... \$550 |
| 9) <input type="checkbox"/> Valve Cover ..... \$80                    | 24) <input type="checkbox"/> EGR Cooler ..... \$330                         |
| 10) <input type="checkbox"/> Grid Heater ..... \$85                   | 25) <input type="checkbox"/> EGR Valve ..... \$550                          |
| 11) <input type="checkbox"/> Intake Inlet ..... \$85                  | 26) <input type="checkbox"/> Oil Pan ..... \$110                            |
| 12) <input type="checkbox"/> Turbocharger ..... \$330                 | 27) <input type="checkbox"/> Original Engine Skid ..... \$550               |
| 13) <input type="checkbox"/> Breather Cover ..... \$330               |   |
| 14) <input type="checkbox"/> Rocker Arm Assembly ..... \$330          |   |
| 15) <input type="checkbox"/> Inj Plumbing/Fuel Manifold ..... \$110   |   |

**TOTAL EXTERNAL DEDUCTIONS**   
(add lines 1 through 27)

## SECTION IV: NET CORE CREDIT

CORE DEPOSIT (Complete and Assembled)  — DEDUCTIONS (Sum of Section II, III and IV)  = NET CORE CREDIT

## SECTION V: AUTHORIZATION

Dealer/Distributor Signature \_\_\_\_\_ Date \_\_\_\_\_

Inspector Signature \_\_\_\_\_ Date \_\_\_\_\_

Inspector Phone #( \_\_\_\_\_ ) \_\_\_\_\_