



# HP Common Rail Injected Cummins ISB & ISB02 Dodge Engines

## Engine Overview

The ISB & ISB02 Cummins is used in many applications including step vans, uniform and commercial delivery vehicles. Dahmer has recently added this product offering for industrial QSB as well as for CPL 8136 model years 2002-2006.

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

## 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. The serial number is also stamped on the cylinder block above the oil cooler assembly.

## DAHMER'S DYNO TEST

Dahmer'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 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.

### Cummins 6 ISB Applications



Walk-In Van



Bus



Yard Tractor



Conventional Cab



## LONG BLOCK SUPREME INCLUDES:

- Block
- Rods
- Crank Gear
- Piston Assemblies
- Cylinder Head
- Front Gear Cover
- Oil Cooler
- Flywheel Housing & Seal
- Crankshaft
- Valve Train
- Cam Gear
- Camshaft
- Gasket Set
- Oil Pump
- Water Pump
- Oil Filter Assembly

## COMPLETE DROP-IN INCLUDES:

All Parts in the Long Block Supreme Plus:

- Lift Pump
- Low & High Pressure Lines
- Fuel Filter\*
- Turbocharger
- Intake Cover & Connection
- Oil Pan
- Gear Cover & Seal
- Injection Pump
- Injectors
- Damper Pulley
- Thermostat
- Exhaust Manifold
- Sensors & Switches

\*shipped loose

## Warranty Coverage

On-Road Complete Drop-In configurations:  
2yr/unlimited mileage. 2nd year long block coverage only.  
Off-Road Complete Drop-In configurations: 1yr/2,000 hours.  
Some restrictions apply; see limited warranty details or call for more information.