# **PRODUCT BULLETIN**

# International<sup>®</sup> DT-466 Diesel Engine C & P Series





#### LONG BLOCK SUPREME INCLUDES:

- Block
- Rods
- Oil cooler
- Valve cover

• Timing gears

Gasket set

• Front cover & seal

Thermostat housing

- Water pump (no pulley)
- Piston/sleeve assemblies

- Thermostat
  - Water filter (P only)

Front engine mount (P only)

- Damper & pulley assembly
- Flywheel housing (not on P models)

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

- ALL PARTS ON THE LONG BLOCK SUPREME PLUS
- Air crossover tube\* Intake manifold\*\*
- Turbocharger • Exhaust manifolds
- Dipstick guide (lower portion)
- Complete fuel system (injectors, high & low pressure lines, injection pump & fuel filter assembly)

#### **\*WHERE REQUIRED**

**\*\*PART OF THE VALVE COVER ON THE P SERIES** 

# APPLICATIONS

Reviva's DT-466 diesel engines are configured for International delivery trucks, garbage trucks, dump trucks and school buses. DT-466 B Series DT-466 C Series DT-466 P Series through 1999.5

# **ABOUT THE REVIVA DT-466**

- All Reviva engines are assembled in the USA.
- Reviva replaces 100% of pistons, rings, bearings, bushings, gaskets and seals.
- All heads get new valves and are vacuum tested to ensure the quality of the valve job. All heads are pressure tested and upgraded to the latest style valve seal.
- Reviva grinds 100% of camshafts' lobes.
- All connecting rods are de-magnetized.
- OEM components are used in injection pumps.
- Core plugs are 100% stainless steel to avoid corrosion.
- Blocks, heads and crankshafts are 100% magnaflux tested to avoid cracked components.
- Blocks are resurfaced and have counterbores re-machined to ensure proper sleeve protrusion and head gasket sealing.
- Connecting rods have new bushings installed and both large and small end are re-machined to OEM specifications.
- Crankshaft is checked for size, reground, if necessary, and polished to OEM specifications.

# **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 segments simulating light, medium and heavy throttle conditions; maximum torgue 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. Transit Bus Applications: 1 yr/unlimited miles on all configurations.

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

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 Crankshaft • Oil pan

Oil pump

Pickup tube

Valve train

Camshaft