PRODUCT BULLETIN



International® DT-466EGR Diesel Engine





LONG BLOCK INCLUDES:

• Block

Crankshaft

• Rods

• Oil pump

• Valve cover

• Valve train

• Piston/sleeve assemblies

Camshaft

• Timing gears

• Head

• Front cover & seal

• Crankshaft hub & damper

• High pressure oil pump

* GASKET SET TO COMPLETE LONG BLOCK AVAILABLE FOR PURCHASE

RUNNING ENGINE INCLUDES:

ALL PARTS ON THE LONG BLOCK PLUS

• Oil pan

• Oil cooler

· Pickup tube

• Water pump (no pulley)

Oil filter

• Thermostat

· Thermostat housing

· Flywheel housing

• Front engine mount

• Dipstick guide (lower portion)

Turbocharger

• Intake manifold & air inlet

• Exhaust manifolds

• All sensors

• Complete fuel system (injectors, high & low pressure lines & fuel filter assembly)

* GASKET SET TO COMPLETE RUNNING ENGINE AVAILABLE FOR PURCHASE

COMPLETE DROP-IN ENGINE INCLUDES:

ALL PARTS ON THE RUNNING ENGINE PLUS

• EGR cooler

• EGR valve

• EGR pipes

APPLICATIONS

Reviva's DT-466EGR diesel engines are configured for International delivery trucks, garbage trucks, dump trucks and school buses.

• Model Years 2004-2007.5

ABOUT THE REVIVA DT-466EGR

- 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.
- Reviva grinds and polishes 100% of camshafts' lobes.
- All connecting rods are de-magnetized.
- All high pressure oil pumps are remanufactured and tested to ensure performance.
- Core plugs are 100% stainless steel to avoid corrosion.
- Blocks, heads and crankshafts are magnaflux tested to avoid any possible cracks.
- Cylinder heads are pressure tested before assembly to eliminate possibility of coolant leak.
- Blocks are resurfaced and have counterbores remachined to ensure proper sleeve protrusion and head gasket sealing.
- Connecting rods have new bushings installed and both large and small end are remachined 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 torque and horsepower tests; both high and low idle tests; and a black light leak detection test with dved 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 year long block coverage only.

©2017 Reviva, All Rights Reserved.

Reviva is an independent manufacturer and is not affiliated with Navistar, Ford, Cummins, General Motors, or Caterpillar.

ISSUE: DT466EGR-C