# PRODUCT BULLETIN

## International®: DT-466EGR Diesel Engine



ISSUE: DT466EGR-A

#### DT-466 ENGINE 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

#### LONG BLOCK INCLUDES:

Block

Crankshaft

Rods

• Oil pump

Valve cover

Valve train

Piston/sleeve assemblies

Camshaft

• Timing gears

Head

• Front cover & seal

Gasket set

Crankshaft hub

• 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

Damper

• 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 INCLUDES:

all parts on the Running Engine plus

• EGR cooler

EGR valve

• EGR pipes

# **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.

©2003 Reviva All Rights Reserved. May 2014. (DW)

### ABOUT THE REVIVA DT466

- 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



877-357-7634 www.reviva.com