

**DT-466 ENGINE APPLICATIONS**

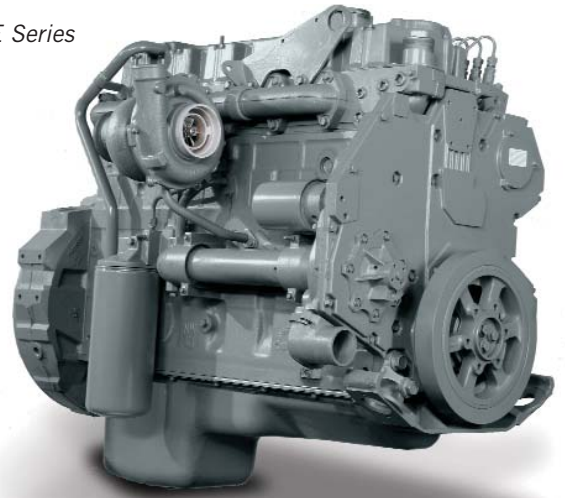
Reviva's DT-466 diesel engines are configured for International delivery trucks, garbage trucks, dump trucks and school buses.

ISSUE: DT466E-B

**ABOUT THE REVIVA DT466**

- Assembled in the USA.
- Reviva replaces 100% internal wear items including 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 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

DT-466 E Series



**LONG BLOCK SUPREME INCLUDES:**

- Block
- Rods
- Oil cooler
- Valve cover
- Water pump (no pulley)
- Piston/sleeve assemblies
- Timing gears
- Front cover & seal
- Gasket set
- Thermostat housing
- Damper & pulley assembly
- Crankshaft
- Oil pan
- Oil pump
- Pickup tube
- Valve train
- Camshaft
- Head
- Oil filter
- Thermostat
- Water Filter
- Front Engine Mount

**WITH NEW OEM HEUI INJECTORS**

As quality enhancement, Reviva installs new HEUI injectors on all DT466E Complete Drop-In engines. These new injectors from the OE manufacturer have tungsten coated plungers (the pumping element in the injector), which is an improvement over some earlier OE injectors.



**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 dyed oil, coolant and fuel.

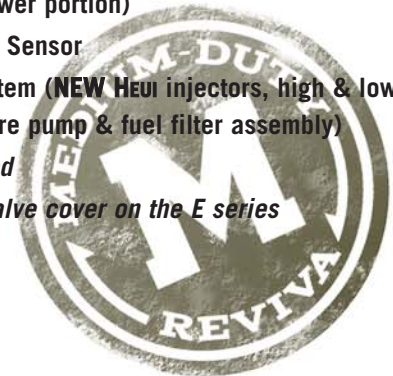
**COMPLETE DROP-IN INCLUDES:**

all parts on the Long Block Supreme plus

- Air crossover tube\*
- Intake manifold\*\*
- Dipstick guide (lower portion)
- Camshaft Position Sensor
- Complete fuel system (NEW Heui injectors, high & low pressure lines, high pressure pump & fuel filter assembly)
- Turbocharger
- Exhaust manifolds

\*Where required

\*\*Part of the valve cover on the E series



**Warranty Coverage**

On-Road Complete Drop-In configurations: 2yr/unlimited mileage. 2nd year long block coverage only.  
Transit applications 1 year. Off-Road Complete Drop-In configurations: 1yr/2,000 hours.  
Long Blocks (all): 1 year.

Some restrictions apply; see limited warranty details or call for more information.