PRODUCT BULLETIN

International® DT-466 Diesel Engine C Series



LONG BLOCK SUPREME INCLUDES:

- Block
- Camshaft
- Crankshaft
- Damper & pulley assembly Rods
- Front cover & seal
- Gasket set
- Head
- Oil cooler
- Oil filter
- Oil pan
- Oil pump

REVIVA'S TESTING

All of Reviva's Long Block engines are 100% SIM tested prior to shipment. The engines are brought up to roughly 400 R M to test compression, proper oil pressure and any noises. SIM testing also allows the engine s lifters to be pumped up which aids in eliminating any start up tapping. In addition to SIM testing all of our Long Blocks undergo a coolant system pressure test to check for leaks.

• Pickup tube

- Piston/sleeve
 assemblies
- Rods
- Thermostat
- Thermostat housing
- Timing gears
- Valve train
- Water pump (no pulley)
- Flywheel housing

APPLICATIONS

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

DT-466 C Series through 1993

ABOUT THE REVIVA DT-466C

- 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.
- 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 re-machined to OEM specifications.
- Crankshaft is checked for size, reground, if necessary, and polished to OEM specifications.

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.

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PRODUCT BULLETIN

International® DT-466 Diesel Engine 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
- Head
- Oil filter

Crankshaft

• Oil pan

Oil pump

Pickup tube

Valve train

Camshaft

- Thermostat
 - Water filter
- Damper & pulley assembly
- Front engine mount

COMPLETE DROP-IN ENGINE INCLUDES:

ALL PARTS ON THE LONG BLOCK SUPREME PLUS

- Air crossover tube*
- Dipstick guide (lower portion)
- Complete fuel system (injectors, high & low pressure lines, injection pump & fuel filter assembly)
- Turbocharger
- Exhaust manifolds

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***WHERE REQUIRED**

APPLICATIONS

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

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 TESTING

All of Reviva's Long Block engines are 100% SIM tested prior to shipment. The engines are brought up to roughly 400 RPM to test compression, proper oil pressure and any noises. SIM testing also allows the engine's lifters to be pumped up which aids in eliminating any start up tapping. In addition to SIM testing all of our Long Blocks undergo a coolant system pressure test to check for leaks.

All of Reviva's 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 cruise 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.

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.

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